Welcome to The University of New Mexico-Gallup!
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General Information
University Administration

UNM BOARD OF REGENTS
ADVISORY BOARD

Paul Blanchard
Douglas M. Brown
Jack L. Fortner
Randy Ko
William H. Payne
Kimberly Sanchez Rael
Robert L. Schwartz
Paula Tackett

UNM-GALLUP LOCAL

Ralph Richards
Teri Lynn Garcia
Rebecca Apel
Johnny Cresto
Christopher Vian

EX-OFFICIO MEMBERS
The Honorable Michelle Lujan Grisham, J.D., Governor of New Mexico
Stephanie Rodriguez, M.C.R.P., Secretary of Higher Education
Arsenio Romero, Ph.D., Secretary of Public Education

University Officers
Garnett S. Stokes, Ph.D., President
Teresa Costantinidis, M.B.A., Senior Vice President: Finance and Administration
James P. Holloway, Ph.D., Executive Vice President: Academic Affairs and Provost
Douglas Ziedonis, M.D., M.P.H, Executive Vice President: Health Sciences and Chief Executive Officer: Health System

UNM-Gallup Administration
Sabrina Ezzell, Ed.D., Chancellor
John Zimmerman, M.F.A., Dean of Instruction
Jayme McMahon, M.A., Director of Student Affairs
Robert Griego, Director of Business Operations
Introduction to UNM-Gallup

UNM Gallup is home to approximately 2,500 students. Located near the Navajo, Zuni and Hopi Reservations, this campus has the largest Native American student body of any public university in the world, and awards close to $7,000,000 annually in tribal, federal and state grants as well as private, civic, and corporate grants and scholarships.

Located in Gallup, New Mexico, the adobe-style facilities sits among some of the most beautiful red rock country in the Southwest. The Gallup population is close to 21,000 but because of our easy accessibility to the reservations, our trade population on any given Saturday can number close to 100,000 and more on holidays and festive occasions. The region’s diverse cultural events are celebrated throughout the year.

UNM Gallup was established in 1968 with offices and classrooms at the local Gallup High School and an initial enrollment of 128 students. In the same year, the Gallup Lions Club donated a building and six acres of pinon wooded hills to the College as a community service project. Named Lion’s Hall, it was remodeled to include administrative offices and classrooms and was the beginning of the present site. Mr. and Mrs. Clair Gurley donated an adjacent parcel of 70 acres to the college which allowed the University to grow and expand to the campus we know and love today.

Chartered as a community college more than five decades ago, we operate under the aegis of the University of New Mexico as Gallup's branch campus. Although our priority has always been to serve our community as a two-year college, our association with UNM has allowed us to be flexible and stretch as the need arrives. In addition to our two-year programs, we also have a few entities operating on our campus or under our leadership: Adult Education Center on the North Side of Gallup, the Center for Career and Technical Education (CCTE), Middle College High School, McKinley Academy and Community Education. All these programs help to meet the needs of our very diverse community.

UNM-Gallup offers open enrollment, with opportunities to obtain a certificate in a vocational program, or an associate's degree in either a vocational program or an academic discipline. Many of our students concentrate on obtaining their basics at UNMG’s affordable tuition rates before transferring to four-year institutions.

Role and Function of UNM Branch Colleges

The University has established branch community colleges to serve the citizens of New Mexico more fully and to provide the highest quality of education for students pursuing post-secondary education at different locations throughout the state. Branch community colleges respond specifically to the unique needs and multi-cultural backgrounds of their respective communities by offering community education programs, career education, including certificate and associate degree programs, and transfer programs that prepare students for upper division entry into colleges and universities. Branch community colleges utilize many resources in their service districts and therefore function as integral parts of their surrounding communities. They are thoroughly committed to assisting in the economic development of their service areas. The branch campuses of UNM are considered fully integrated component community colleges. They are committed to serving the needs of their respective communities in the manner of a comprehensive community college, offering a variety of academic, career, and community service programs. The branch community colleges pledge themselves to protect the quality and integrity of all academic curricula, and the main campus pledges its resources, whenever appropriate and practical, to the fulfillment of the varied missions of the branches. UNM’s Office of the Provost has responsibility for establishing policies and procedures relative to all branch operations.

Accreditation

As a Branch College of the University of New Mexico, UNM-Gallup is fully accredited by The Higher Learning Commission.

Operating Agreement and Funding

UNM-Gallup was established under the provisions of the Branch Community College Act, New Mexico Statutes 1978, implemented in an operating agreement between the UNM-Gallup Advisory Board and the Regents of The University of New Mexico. An elected body of five representatives, the Advisory Board approves UNM-Gallup’s annual budget and calls elections for local tax levies and capital outlay general obligation bonds on behalf of UNM-Gallup. UNM retains administrative and academic control of UNM-Gallup. The Chancellor of UNM-Gallup reports to the provost/vice president for Academic Affairs at UNM. Funding for UNM-Gallup Campus is derived from direct State appropriations, tax levies, special grants, and student tuition and fees.
UNM-Gallup's Vision, Mission, and Values

Vision: The University of New Mexico Gallup will be a nationally recognized leader in community focused, regionally specific and culturally vibrant education.

Mission: The University of New Mexico Gallup prepares people to achieve their educational and professional goals in a context of respect for the traditions and values of the many groups it serves.

Values:

We value EXCELLENCE by providing quality decisions and actions through our people, programs and outcomes.

We value INTEGRITY through our commitment to managing our resources wisely, keeping our promises and ensuring accountability to our students, the community and all who serve UNM Gallup’s mission.

We value DIVERSITY by striving to strengthen our university, our community and our society through the respectful treatment of all people. UNM Gallup recognizes, accepts and values differences of culture, ethnicity, gender, sexual orientation, nationality, religion, language and academic discipline and embraces diversity as a learning opportunity.

We value FREEDOM by encouraging inquiry, candor, creative activity, and the pursuit of ideas.

We value SUSTAINABILITY by meeting the needs of the present while preserving the well-being of future generations.

We value ACCESS WITH SUPPORT TO SUCCEED by offering all who desire the opportunity to take full advantage of the wealth of UNM Gallup resources and be fully included in the UNM Gallup community.

We value RESPECTFUL RELATIONSHIPS as demonstrated by our commitment to building trust, inspiring collaboration, and ensuring teamwork essential to UNM Gallup’s success.
Catalog Information & Requirements

The UNM-Gallup Catalog is the student’s guide to the programs and regulations of The University of New Mexico-Gallup Campus.

Students are expected to become familiar with the regulations and to assume their proper responsibility in connection with them. This catalog is intended to provide a summary of the available programs, courses of instruction, and academic regulations, as well as a guide to policies and services affecting students.

While providing information to students about the curricula and policies of UNM-Gallup, the provisions of the catalog are not intended to be regarded as an irrevocable contract between the student and the campus. The campus reserves the right to withdraw or change any provisions or requirements at any time within the student’s term of enrollment. For information about specific programs and policies not included in this catalog, please contact individual departments or administrative offices.

Note: The University of New Mexico and UNM-Gallup reserve the right to change prerequisites, course, and degree requirements without notice. It should be understood that it is the student’s responsibility to seek appropriate advisement with respect to all university requirements. All questions regarding such requirements can be directed to the Office of the Registrar at 505.863.7523.

Students are responsible for complying with all regulations of the University, their respective colleges and the departments from which they take courses, as well as for fulfilling all degree requirements. Students are responsible for knowing and complying with all academic regulations.

Catalog Requirements

Undergraduate students may graduate under the requirements in the Catalog issue in effect at the time of their admission into the college or school from which they are seeking a degree. If students transfer from one degree-granting college or program to another within the University, they must comply with the Catalog requirements in effect at the time of their transfer.

Notwithstanding the above, the University of New Mexico reserves the right to make changes in the curricula and degree requirements as deemed necessary, with the changes being applicable to currently enrolled students.

Readmission–Catalog Requirements

Students who interrupt their degree program and are not enrolled for three or more consecutive semesters (including the Summer session), must comply with Catalog requirements in effect at the time of re-enrollment.

Responsibility for Requirements

Students are responsible for knowing the rules and regulations concerning graduation requirements and for registering in the courses necessary to meet them. Advisement at the specific department/program level as well as the college level is strongly recommended to assure timely graduation. Students who take more than 10 years to graduate from the date of their original admission, must conform to the Catalog in effect in the semester in which they intend to graduate.

Policies

APPLICABILITY

These policies apply to recruitment, admission, extracurricular activities, facilities, access to course offerings, counseling and testing, financial assistance, employment, health and insurance services, and athletic programs for students. These policies also apply to the recruitment, hiring, training, and promotion of University employees (faculty, staff, and students) and to all other terms and conditions of employment. The University strives to establish procedures which assure equal treatment and access to all programs, facilities, and services.

DRUG-FREE CAMPUS

This policy on Illegal Drugs and Alcohol is adopted pursuant to federal laws and reflects the commitment of the University to an environment free of drugs and the illegal use of alcohol. Drug and alcohol abuse on campus poses a serious threat to the health, safety and welfare of faculty, staff and students, impairs work and academic performance, and conflicts with the
responsibility of the University to foster a healthy atmosphere for the pursuit of education, research and service. Therefore, the unlawful manufacture, distribution, dispensing, possession or use of controlled substances or alcohol on University property, or as part of any of its activities by any member of the University community–faculty, staff or student–is strictly prohibited. Additional information concerning this policy is available through the Campus Office of Substance Abuse Prevention, the Dean of Students Office, Human Resources and the Faculty Grants and Contracts Office. The University’s policy is distributed annually to all students, faculty and staff members and printed in its entirety in each edition of the UNM Pathfinder.

ANTI-HARASSMENT

Per University Policy 2720: Prohibited Discrimination and Equal Opportunity, it is the policy of the institution to prevent and eliminate unlawful harassment in employment and educational settings. The University prohibits harassment of employees and students on the basis of race/ethnicity, national origin, ancestry, serious medical condition, physical or mental disability, pregnancy, age, religion, sex, sexual orientation, gender identity, spousal affiliation, veteran status, genetic information, or other characteristics protected by applicable law. The University makes special efforts to eliminate both overt and subtle forms of sexual harassment, per University Policy 2740: Sexual Misconduct.

NON-DISCRIMINATION

The University of New Mexico, as an equal opportunity/affirmative action employer and educator, complies with all applicable federal and state laws regarding nondiscrimination and affirmative action. The University of New Mexico is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race/ethnicity, national origin, ancestry, serious medical condition, physical or mental disability, pregnancy, age, religion, sex, sexual orientation, gender identity, spousal affiliation, veteran status, genetic information, or other characteristics protected by applicable law. Qualified students, employees, or program users with disabilities/serious medical conditions unless such accommodations have the end result of fundamentally altering a program or service or placing an undue burden on the operation of the University as defined by policy. Additional information concerning this policy is available through the Campus Office of Substance Abuse Prevention, the Dean of Students Office, Human Resources and the Faculty Grants and Contracts Office. The University’s policy is distributed annually to all students, faculty and staff members and printed in its entirety in each edition of the UNM Pathfinder.

SEXUAL MISCONDUCT AND TITLE IX COMPLIANCE

Title IX of the Education Amendments of 1972 (Title IX) prohibits discrimination based on gender in educational programs which receive federal financial assistance. Areas of the institution where Title IX may have application include athletics, student recruitment and admissions, financial aid, scholarships, course offerings and access, employment, and housing and residential services. Title IX also protects students and employees, both male and female, from unlawful sexual harassment in school programs and activities. University Policy 2740: Sexual Misconduct outlines what constitutes sexual harassment and/or sexual misconduct at UNM. The Office of Equal Opportunity houses the Title IX Coordinator, who oversees the University’s compliance with Title IX.

EQUAL EDUCATION POLICY

The University of New Mexico is committed to providing equal educational opportunity and forbids unlawful discrimination and/or harassment based on race, color, religion, national origin, physical or mental disability, age, sex, sexual preference, ancestry, or medical condition. Equal educational opportunities include admission, recruitment, academic endeavors, extracurricular programs and activities, housing, health and insurance services and athletics. In keeping with this policy of equal educational opportunity, the University is committed to creating and maintaining an atmosphere free from all forms of harassment.

ADA COMPLIANCE & REASONABLE ACCOMMODATION

The University of New Mexico is committed to the recognition and the proactive pursuit of compliance with the Americans with Disabilities Act of 1990 (ADA). The University makes reasonable accommodations to self-identified employees and students and prospective employees and students with disabilities/serious medical conditions unless such accommodations have the end result of fundamentally altering a program or service or placing an undue burden on the operation of the University as defined by policy. Qualified students, employees, or program users with disabilities should contact the Office of Equal Opportunity or Accessibility Resource Center for information regarding accommodations in the employment and/or academic setting. To comply with the ADA and the Rehabilitation Act of 1973, UNM provides the information in this publication in alternative formats. To request an alternate format, please contact Accessibility Resource Center at (505) 863.7527, galluparc2@unm.edu or visit Gurley Hall, Gallup, NM 87301.

REASONABLE ACCOMMODATION FOR RELIGIOUS PRACTICES

The University of New Mexico makes reasonable accommodations for religious practices of employees and students and for prospective employees and students unless such accommodations have the end result of fundamentally altering a program or service or placing an undue burden on the operation of the University as defined by policy.

PREGNANCY ACCOMMODATION

The University of New Mexico is committed to protecting the rights of expecting parents and makes accommodation for pregnancy, lactation, and conditions related to pregnancy for employees and students and prospective employees and students. The University makes accommodation unless such accommodations have the end result of fundamentally altering a
program or service or placing an undue burden on the operation of the University as defined by policy.

VETERANS AND COMPLIANCE

As a federal contractor, the University of New Mexico must adhere with the Vietnam Era Veterans' Readjustment Assistance Act (VEVRAA), as amended. VEVRAA prohibits discrimination against protected veterans and requires that federal contractors and subcontractors take affirmative action to employ and advance qualified protected veterans in employment.

REPORTING

If you believe you have been discriminated against and/or harassed on the basis of your race/ethnicity, national origin, ancestry, serious medical condition, physical or mental disability, pregnancy, age, religion, sex, sexual orientation, gender identity, spousal affiliation, veteran status, genetic information, or other characteristics protected by applicable law, you should contact the Office of Equal Opportunity, whose Director serves as the Coordinator for the Americans with Disabilities Act of 1990 (prohibiting discrimination on the basis of disability) and which houses the Title IX Coordinator for issues regarding Title IX of the Education Amendments Act of 1972 (prohibiting discrimination on the basis of sex in federally funded programs). The Director and Title IX Coordinator can be reached at (505) 277-5251, oeo@unm.edu, or visit the Office of Equal Opportunity (OEO), 609 Buena Vista NE, Albuquerque NM 87131.

Educational Programs

UNM-Gallup offers a range of educational programs. These programs constitute the heart of the institution. Academic transfer programs for credit provide the first two years of high-quality university education. UNM-Gallup is authorized to offer any freshman or sophomore course that appears in the UNM Albuquerque campus catalog for which an appropriate instructor and facilities can be obtained. In addition, UNM-Gallup may design courses that respond to the needs of its students. Most of these courses carry full UNM residence credit as though they were taken in Albuquerque. Thus, students enrolled in academic transfer courses may complete most of and, in many cases, all of the first two years of a baccalaureate degree at UNM-Gallup before continuing their studies at UNM or other four-year institutions.

Associate of Arts and Associate of Science degrees are offered in the following fields: Business Administration, Criminal Justice, Early Childhood Multicultural Education, Emergency Medical Services, Environmental Planning and Design, Health Information Technology, Human Services, Liberal Arts, Medical Laboratory Technology, Nursing, Science, and Teacher Education. These programs are considered transfer programs because most, or all, of the courses required transfer to other four-year colleges and universities.

Occupational and technical programs are offered for academic credit. Associate of Applied Science Degrees are available in Automotive Technology, Construction Technology, General Studies, and Welding Technology. The Associate Degree in General Studies provides students the opportunity to develop programs of study not available through other UNM-Gallup programs. The courses selected may reflect either specialized or broad patterns of educational experience.

Academic Certificates are offered in Automotive Technology, Bookkeeping, Collision Repair Technology, Construction Technology, Cosmetology and Barbering, Dental Assisting, Early Childhood Multicultural Education, Emergency Medical Services, Health Information Technology-Coding, Human Services, Information Technology, Nursing Assistant, and Organizational Management and Public Administration.

The Adult Basic Education center provides adults basic education (ABE) services to adults who wish to obtain their New Mexico High School Equivalency Credential (HSE), brush up on basic literacy skills, improve workplace skills, or learn English as a second Language (ESL). UNM-Gallup's ABE program is housed on our satellite campus located on Gallup's north side.
Faculty

The faculty of UNM-Gallup are dedicated educators and researchers. Many of the faculty enjoy international reputations in their fields, and all are extremely well qualified. Most UNM-Gallup faculty are subject to UNM approval through the various departments at the UNM-Albuquerque campus. Over half of the UNM-Gallup faculty consists of a core of continuing faculty. Core faculty members, in addition to teaching, hold regular office hours, provide academic support, and participate in a variety of committee work and special projects.

There are four academic divisions:

Business and Applied Technologies, Community Education and Workforce Development
Education, Health and Human Services
Fine Arts, Humanities, and Social Sciences
Mathematics, Physical and Natural Sciences

Division Chairs for are responsible for the coordination of faculty and instructional issues within each curriculum area. Division Chairs advise the administration on curriculum and academic personnel matters and, with the Dean of Instruction, monitor the quality of teaching through classroom visits. Other means of class evaluation may include a mid-semester evaluation survey, a classroom assessment technique of the teacher’s choosing, and a UNM digital student evaluation survey at the end of the semester.
 Facilities

The UNM-Gallup campus spreads over 80 acres of land and supports over 191,000 square feet of buildings. The campus includes ten buildings that house classrooms, administrative offices, student services, a library, facilities services, laboratories, lecture halls, and community meeting and student activity space, including a physical education complex and outdoor fitness trail. The facilities at UNM-Gallup support computer, general science, health careers, and career and technology program laboratories, art studios adjacent to a public gallery, together with general classrooms.

Zollinger Library provides a variety of services and resources that support the University's instructional programs and users' needs for personal enrichment and recreation. Knowledgeable staff are available to organize library materials, to help users locate information, and to assist them in using print and online resources and computer equipment. The library contains a computer lab, a conference room and group study rooms. In addition, the facility houses books, videos and periodical titles.

UNM-Gallup's Ingham Chapman Gallery serves as the primary venue for nationally recognized contemporary artists, from all disciplines, in the city of Gallup. It is the mission of the Gallery to bring high quality exhibitions from a diverse array of perspectives and media, to the students, staff and faculty at UNM-Gallup as well as the greater Gallup Community. The Ingham Chapman Gallery is located in the Gurley Hall Commons.

UNM-Gallup Bookstore is the major provider for all our students' class needs, including textbooks, school supplies, and lab and art supplies. The bookstore also sells college apparel, snacks, backpacks, gift items and trade books. Students may also purchase caps and gowns for commencement, along with other commencement merchandise. The Bookstore is located in the Gurley Hall Commons.

The UNM-Gallup Physical Education Complex is located on the southeast side of the campus, the building on the east side of Calvin Hall. The P.E. complex provides a basketball court, weight room; showers and lockers for registered students, UNM staff and faculty. Open recreation hours are published each term to accommodate scheduled Physical Education credit-bearing courses.

For a walk or run through the beautiful Gallup landscape, there are two fitness trails that loop behind the gymnasium. With several gentle hills, the larger trail is approximately 1 mile in length while the smaller trail is about ¼ mile in length. Several fitness stations are located on the trail to enhance and complete your full work out. For the safety and comfort of all trail users, bikes, strollers and dogs are not permitted on the trails. Trail users are advised to follow posted signage and rules for trail usage.
Information Technologies

Information Technologies (IT) provides and supports many campus-wide IT services including: wireless networks; administrative, faculty, student, human resources and financial applications; a technical service center; online teaching and learning tools; and computers and printers in labs and classrooms. Most computing services are available free of charge to students; any for-fee services are identified at the time the service is requested.

UNM NetID. Every student is required to create a NetID account through the UNM portal at www.my.unm.edu. A UNM NetID is required in order to register for classes, access grades, conduct University business, or use UNM computer labs and classrooms. The NetID is also the UNM e-mail address. Email is accessed with LoboMail. This account remains active as long as you are registered for a credit class or employed at UNM.

LoboMail. LoboMail is a feature-rich email and calendaring system accessible through a web browser. LoboMail accounts have many features, including mobile access from most smartphones, unlimited storage using Microsoft OneDrive, video conferencing and chat using Skype, shared calendar and contacts, collaboration tools, and 50 GB of email storage.

Wireless, Voice and Data Network Services. The Lobo Wi-Fi wireless network provides secure Internet access for all students with a valid NetID and password. Wired connections are available in computer labs and throughout campus.

UNM Directory. The UNM Directory is up-to-date and available online at the UNM Directory. It contains department, location, status, and contact information for students, faculty, and staff. Students may request that the personal listing be omitted from the directory by contacting Student Affairs.

LoboAlerts. Faculty, staff, and students can update their contact information for emergency notification in the event of weather or safety conditions that warrant texting and emailing by logging in at the LoboAlerts Web site.

IT Customer Support Services. Technical help for using UNM systems can be accessed by calling 277-5757 or by using the FastInfo and StudentInfo knowledge databases. Answers to questions are available online from both databases, by email, through the chat utility, or by telephone. Information can also be found at the IT Web site.

Software Downloads. IT offers free Microsoft Office and antivirus software to all UNM users with a valid NetID. Visit the IT Web site to download Symantec Endpoint Protection (SEP) onto your work and home computers. MATLAB, printer drivers and other software are also available at this site.

Information Security and Privacy. Faculty, staff, and students can find resources on protection from identity theft, on intellectual property (copyright) and on best practices for securing their computers by contacting the IT Service Center at 277-5757 or by visiting the Information Security and Privacy Office Web site.

IT Alerts and Network Upgrades. The IT Alerts page notifies the UNM community of any network upgrades and outages, and is available 24 hours at the IT Web site. The UNM community is encouraged to check this page frequently.

Admissions, Registration & Records

Admissions Information

Admissions Information

The University of New Mexico-Gallup admits all eligible applicants from New Mexico, other states and foreign countries. Because of the great diversity of the University’s students, special application and admission procedures have been created to meet the needs of the different populations. UNM-Gallup serves high school students, recent high school graduates, transfer students, non-degree students, returning and nontraditional students. Admission procedures and requirements vary in each of
the categories listed below.

Beginning Freshman (no previous college work)
Non-Degree (presently not seeking a degree)
Transfer (last attended another institution)
International Students
Readmitted (stopped attending for three or more terms)
Dual Credit (high school)
Concurrent Enrollment (high school)

For all categories, the University requires full academic disclosure on the application forms. Any student found guilty of non-disclosure or misrepresentation on an application is subject to disciplinary action, including possible dismissal from the University. Transcripts and test scores submitted to UNM-Gallup for admission become the property of the University and will not be sent elsewhere or returned to the student.

When To Apply

We strongly encourage students to apply as early as possible. Applications and fees are applicable for three consecutive sessions only. If you do not take advantage of admission and enroll within that period, a new application is required. Please check with UNM-Gallup Admissions for applicable deadlines by term.

Use of Social Security Numbers

Your social security number is collected in the initial admission process only. It will not be the primary University identification number. It will not appear on your student identification card. UNM is required to collect your SSN in order to provide full access to services such as financial aid, to ensure an accurate academic record, and for record-keeping purposes. The University will protect the confidentiality of your SSN as required by law.

Eligibility for Admission

Enrollment Services directs all functions of the Admissions and Registration Office. The Office of Admissions is located in the Student Services & Technology Building. All correspondence regarding admissions should be directed to: UNM Gallup, Office of Admissions, 705 Gurley Avenue, Gallup, NM 87301.

The University of New Mexico Gallup has an Open Admission Policy. Admission is available to any student, not currently under suspension from any post-secondary institution, who meets at least one of the following criteria:

1. Is a high school graduate, or
2. Has passed the GED
3. Is 18 years or older and not currently enrolled in high school. Students under 18 should contact the Admissions Office for special admissions programs and
4. Is a S. citizen or eligible non-citizen.

Admission to UNM Gallup does not necessarily mean acceptance into specific degree programs. For information on admission to specific degree programs, contact the department for more information.

Previous Suspension

A student under academic suspension from another college or university may not enter UNM-Gallup during the term of suspension. In cases of unspecified suspension periods, the University's suspension term will apply. Upon termination of the suspension, the student is eligible to request special consideration for admission to UNM-Gallup. In general, students under disciplinary suspension are not admitted to UNM-Gallup. However, because the reasons for disciplinary suspension vary among institutions, a student may be suspended from one school for infractions that would not be actionable at another. Therefore, UNM-Gallup reviews such cases individually and, when justified, makes exceptions and allows the student to be considered for
admission.

Application Process

To apply to UNM Gallup, submit a completed admission form; applications may be submitted online at https://gallup.unm.edu or in person. If you are applying for admission to a degree program (Associate of Arts, Associate of Science or Associate of Applied Science), you must also submit:

1. $15.00 cash, check or money order (this is non-refundable).
2. An official copy of your High School or GED transcript. The transcript must be sent to UNM-Gallup directly from the institution of origin and bear the signature of the registrar or test center.
3. Official College transcript(s) from all accredited post-secondary institutions attended in any

Applications are required for students who:

1. Have not previously attended UNM-Gallup;
2. Have not attended UNM-Gallup for an academic year or more and are seeking readmission;
3. Are changing from non-degree status to degree status;
4. Are changing from a certificate to an Associate degree program;
5. Are changing from a Bachelor’s degree program to an Associate degree

Certificate Programs

Complete UNM Gallup application; please note that each program may establish entrance requirements beyond the minimum admissions eligibility criteria listed above. Individuals applying for Financial Aid must submit an Official High School Transcript.

Requirements for Non-Accredited High School or Home School Students

The University provides admission for those students who have been home-schooled or attended a non-accredited high school. Home School students must submit the following materials:

1. Application for
2. A $15 nonrefundable
3. Passing High School Equivalency test or home school transcript reflecting a graduation date.

Non-Degree Status:

You must be 21 years of age or older or, if you are under 21:

1. Your high school graduating class must have been out of school for at least one full year; or -
2. If you earned your diploma by the GED or HiSET exam, your graduating class must have been out of high school at least one

NOTES:

Students in non-degree status are not eligible to receive financial aid. The following students are not eligible for Non-Degree status:

1. A student who is under disciplinary or academic suspension from UNM-Gallup or any other collegiate institution.
2. A student who has exhausted his or her eligibility in University College and is not academically eligible to enter a degree-granting college at the University of New Mexico.
3. A student planning to receive student financial

Applicants for Non-Degree status are required to certify that they are not under suspension from any college or university. Students found guilty of nondisclosure or misrepresentation in filling out the admission application form or who after admission or enrollment at UNM-Gallup are found to be ineligible for academic or other reasons to return to the last institution attended and fail to report this immediately to the Admissions Office, will be subject to disciplinary action, including possible dismissal from the University.

International Students

The Global Education Office (GEO) at UNM-Albuquerque provides services to international students and scholars coming to UNM and wishing to be enrolled into a degree granting program.

The Office of International Admissions within the GEO handles admission of all degree-seeking international students to the University of New Mexico. To know more about the admission process and requirements for new international students, please contact the Office of International Admissions directly at http://geo.unm.edu
Readmitted Students

A UNM-Gallup degree-seeking student who stops attending for three or more sessions, including a summer, must file an
application for readmission online or in person; a non-refundable application fee of
$15.00 is required for readmission to an Associate degree program.

If you attended another institution while away from UNM-Gallup or have taken college-level correspondence or extension
courses, send an official transcript from each college you have attended directly to the Admissions Office. A summary on one
transcript of work at several colleges is not sufficient. If you are applying for the next academic semester at UNM- Gallup while
still enrolled at another institution, the official transcript must include a listing of courses in progress, as well as all completed
work.

Students who have been suspended or dismissed as the result of disciplinary problems shall not be readmitted to the
University without a required interview with the Manager of Enrollment Services. The University reserves the right to refuse
any student readmission on the basis of his or her student history, either academic or disciplinary.

Dual-Credit

Dual credit is a program that provides public high school students the opportunity to receive credit for both a high school
course and a college course by taking qualifying coursework. Dual credit is approved through state statute, revised in 2007 by
the State Legislature – Senate Bill 943, Statutory Authority, Section 9-25-8 NMSA (01/01/08). The Dual Credit Program allows
qualified public, charter, homeschool and tribal school students to enroll in college-level courses offered by a public
postsecondary educational institution that may be academic or career technical but not remedial or developmental, and
simultaneously earn credit toward high school graduation and a postsecondary degree or certificate. The program is designed
to increase education opportunities, provide a college-level experience and encourage more high school students to pursue
higher education.

Meeting the criteria listed below does not mean that the student will be automatically admitted to the Dual Credit Program. In
all cases, the final admission determination will be made by the UNM-Gallup Registrar’s Office.

1. The student must have the certification and unconditional recommendation of the high school as well as proof of
   parental consent prior to participation on the Dual Credit/Concurrent Enrollment Application Form.
2. The student must furnish the Admissions Office with a current, official, high school transcript including their grade point
   average and STARS number.
3. The student must possess a 2.0 cumulative HS GPA or higher.
4. A student planning to enroll in English or Math must meet the minimum placement scores determined by UNM-Gallup
   in either the ACT, SAT or utilized placement tests.
5. A student planning to enroll in any course that has a prerequisite requirement must meet the minimum prerequisite or
test.

Concurrent Enrollment

UNM-Gallup offers a Concurrent Enrollment Program for high school and home school students who only want college credit.
Concurrent enrollment functions similarly to dual credit, but does not require that the college course be aligned with a
respective high school course. Consequently, the student is not guaranteed that the high school will accept the college
credit toward high school graduation requirement. The student must have proof of parental consent prior to participation on
the Dual Credit/Concurrent Enrollment Application Form. The high school must furnish the Admissions Office with a current
official high school transcript.

Transfer Students

1. Complete and return an application for admission and a $15.00 nonrefundable application fee to the Admissions Office
   or apply online at https://gallup.unm.edu/admissions/
2. Request that each college you have attended send an official transcript directly to the Admissions Office. A summary
   on one transcript of work at several colleges is not sufficient. If you are applying for the next academic session at UNM-
   Gallup while still enrolled at another institution, the official transcript must include a listing of courses in progress, as
   well as all completed work. (See note)
3. If you are transferring to UNM-Gallup with fewer than 26 semester hours of accepted college work, you are considered a
   freshmen transfer and must submit a complete official transcript of high school work or official GED scores.

Applications will not be processed until all the required items are on file with the Admissions Office.
To allow students at other institutions to make definite plans for transfer, a determination of admission status may be made before courses in progress are completed, subject only to receipt of the final transcript. Students permitted to register prior to receipt of their final transcripts may be disenrolled if their transcripts do not reach the Admissions Office within three weeks after the beginning of classes.

**NOTE:** The student must indicate on the application all previous college attendance. Applicants may not ignore any college attendance, even though they did not successfully complete coursework or may prefer to repeat all courses. Students found guilty of nondisclosure or misrepresentation in filling out admission application forms, or who find after admission or enrollment that for academic or other reasons they are ineligible to return to their last institution but fail to report this immediately to the Admissions Office, are subject to disciplinary action, including possible dismissal from the University.

**Transfer of Credits**

UNM-Gallup evaluates without prejudice courses from postsecondary institutions that are regionally accredited or are candidates for regional accreditation. Transfer students will receive full credit for course work completed with a minimum grade of “C,” provided the classes are similar or equivalent to courses offered at the University. Transferable courses with grades of “D” from New Mexico state institutions are accepted in transfer but may not be counted toward degree completion.

UNM-Gallup operates on a semester credit calendar. Therefore, classes from quarter system institutions will be recalculated to semester hours (one quarter hour equals .66 semester hours.)

UNM-Gallup does not accept personal development or dogmatic religion courses. Credit is not awarded for work or life experience, cooperative education or for courses from out-of-state in which the grade received was lower than “C.” Grades earned in courses taken at other institutions are not included in calculation of the UNM grade point average. This grade point average will reflect only classes taken at UNM.

**Transfer among New Mexico Higher Education Institutions**

To facilitate transfer of students and course credits among New Mexico’s colleges and universities, the state’s public institutions of higher education are required to accept transfer courses taken within approved modules of lower division course work and apply them toward degree requirements. Several transfer guides have been developed through collaboration of New Mexico’s public postsecondary institutions, consistent with requirements of state law (21-1B, NMSA 1978). Students enrolling for first-year or second-year study at a New Mexico institution and wishing to prepare for possible transfer into a degree program at another institution are advised to take these courses during their freshman and sophomore years.

In addition, as a branch of UNM, UNM-Gallup offerings of 1000- and 2000-level courses from the UNM catalog are automatically transferable to UNM-Albuquerque, if you score a C or better. You will need to see an advisor to see which credits transfer to a program of a particular college. Planning ahead means that you choose the correct option for the college (such as Engineering) you intend to transfer to later.

**Student Responsibility**

New Mexico’s colleges and universities have collaborated to produce guides to assist students who plan to transfer before completing a program of study. Course modules are designed to help students select courses carefully so that they may transfer with little or no loss of credit. However, planning for effective transfer with maximum efficiency is ultimately the student’s responsibility. Responsible transfer planning includes early and regular consultation with the intended degree-granting institution to assure that all pre-transfer course work will meet the requirements of the desired degree.

**Transferring Courses to Fulfill the New Mexico General Education Curriculum**

During the 2005 New Mexico Legislative session, Senate Bill 161, consistent with requirements of state law (Chapter 224 of the Laws of New Mexico, 1995, as amended) was signed into law to further enhance and facilitate the articulation of general education courses among New Mexico’s colleges and universities. In accordance with policies established by the New Mexico Higher Education Department, designated general education core courses successfully completed at any regionally accredited public institution of higher education in New Mexico are guaranteed to transfer to any New Mexico public institution. Students who have decided on a major and/or an institution at which to complete their studies should consult with an academic advisor at that particular institution to determine the most appropriate course selections. Students enrolling for the first-year study at a New Mexico college or university and considering possible transfer into a certificate and/or degree program at another institution are encouraged to take the courses approved for transfer during their freshman and sophomore years of study.
The list of approved courses guaranteed to transfer and meet general education requirements at any New Mexico college or university can be found on the [New Mexico Higher Education Department Website](http://admissions.unm.edu/).

The course prefix and number that appear in parenthesis next to many of the institutions’ internal course prefixes and numbers is the **New Mexico Common Course Number**. This is a four-alpha/four-numeric set of uniform course designations that serve as a single reference point for courses taught throughout the state that share substantially equivalent content. Courses bearing this designation are part of a statewide equivalency table that cross-references the institutional course and number with the universal “common course number” creating an easy one-to-one match.

Students may find the **New Mexico Common Course Number** listed in crosswalks, degree outlines, transfer guides, and in course descriptions in college catalogs and Web sites. Simply put, the common course number connects equivalent courses at multiple institutions ensuring students that the course will transfer to the receiving institution, and meet degree requirements as if it were taken on that campus.

**Inter-Institutional Transfer Guides and Catalogs**

Students who have selected a field of study and/or the institution where they wish to graduate are advised to consult the transfer guide or catalog for that institution for more current and detailed advice to guide their course selection. An online tool to determine institutional transfer equivalencies, along with a number of published transfer guides are available at [http://admissions.unm.edu/](http://admissions.unm.edu/).

**Complaint Procedure for Transfer Students**

All New Mexico public post-secondary institutions are required to establish policies and practices for receiving and resolving complaints from students or from other complainants regarding the transfer of coursework from other public institutions in the state. A copy of the University of New Mexico’s complaint policy may be obtained from the Registrar’s Office or from the New Mexico Higher Education Department, 2048 Galisteo, Santa Fe, NM 87505-2100, (505) 476-8400.

**Evaluation of Credit**

Transfer courses are evaluated in the Admissions Office to determine acceptable transfer credit on a course-by-course basis for college-level credit earned at institutions who are fully accredited by any of the six U.S. regional associations. Lower-level course equivalencies are determined by the Admissions Office based on course content, as described in the catalogs of those institutions and in consultation with appropriate academic units at UNM. The student must contact an academic advisor in the college of their desired major in order to determine how the transferred courses will be applied to a degree program.

**Alternative Credit Programs**

UNM-Gallup grants college credit for certain outside training, courses, and examinations. In all cases, students must be enrolled in undergraduate degree status. The guidelines for each of these programs are as follows:

**Technical Credit:** Under special circumstances, students may receive credit for technical courses that are not normally transferable to UNM-Gallup. Students who have earned technical credit which they believe may be applicable to their specific degree programs can request a review of that credit by the department chairperson or program director. An interview or demonstration of competence or both may be required before a decision regarding credit is made. Acceptance of technical credit is binding only to the specific department or program recommending the credit.

**Training Credit:** Credit for non-collegiate training programs is granted based on recommendations of the American Council of Education’s “National Guide to Educational Credit for Training Programs” and institutional policies. Official records must be supplied to the Student Services Office by the appropriate source.

**Military Credit:** Credit for military service is granted based on recommendations of the American Council of Education’s “Guide to the Evaluation of Educational Experiences in the Armed Service” and institutional policies. No credit is granted for Military Occupational Specialty (MOS).

**Non-Resident Students**

The student is responsible for obtaining the correct residency classification prior to the end of the second week of the semester. A student not classified as a New Mexico resident for tuition purposes is charged tuition as a non-resident. Refer to the Residency section below.

**Residency**

**Summary of Regulations for New Mexico Residency for Tuition Purposes**

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A student who enters and remains in this State principally to obtain an education is presumed to continue to reside outside this state, and such presumption continues in effect until rebutted by clear and convincing evidence of bona fide residence. A student determined to be financially dependent on an out-of-state parent or guardian also assumes the residency of that parent or guardian. The burden of proof is on the student. The student must secure and file the residency petition with the appropriate documents of evidence in the manner described herein. All documents submitted for this purpose are kept confidential. Residency petitions are accepted until the second Friday of each Fall and Spring semester in the Admissions office.

To become a legal resident for tuition purposes of the State of New Mexico, the student must meet four basic requirements. Each person must individually meet the requirements.

**The 12-Month Consecutive Presence Requirement**

A student must physically reside in the state for 12 consecutive months immediately preceding the term for which the student submits a petition.

**The Financial Independence Requirement**

A student who is financially dependent on parents or legal guardians who are not residents of New Mexico cannot be approved for residency. At the time the student petitions for residency (if under 23 years of age), a copy of the parents’ or guardians’ 1040 or 1040A U.S. income tax form for the previous year must be submitted with the petition. If shown to be a dependent on that tax form, the student is not eligible to establish residency apart from the parents or guardians.

**The Written Declaration of Intent Requirement**

The student must sign a written declaration of intent to relinquish residency in another state and to establish it in New Mexico (included in residency petition).

**The Overt Acts Requirement**

Overt acts are required to evidence support of the written declaration of intent to establish permanent residency in New Mexico. Documentation of two of the following is required:

1. If the applicant is financially dependent, a copy of the parents’ or guardians’ previous year income tax form showing the applicant as a dependent and the parents’ address as New Mexico;
2. A New Mexico high school transcript issued in the past year confirming attendance at a New Mexico public or private high school within the past 12 months;
3. A transcript from an online high school showing a New Mexico address confirming attendance within the past 12 months;
4. A New Mexico driver’s license or ID card with an original date of issue or a renewal date issued prior to the first day of the term or semester;
5. Proof of payment of New Mexico state income tax for the previous year.
6. Evidence of employment within the state of New Mexico;
7. New Mexico vehicle registration;
8. Voter registration in New Mexico;
9. Proof of residential property ownership in New Mexico;
10. A rental agreement within New Mexico;
11. Utility bills showing the applicant’s name and a New Mexico address;
12. Other evidence which would reasonably support the individual’s intent to establish and maintain New Mexico residency.

Any act considered inconsistent with being a New Mexico resident will cause the request for resident classification to be denied. As such, other relevant factors may be considered in addition to the items listed above. **NOTES:**

1. A person who has moved to New Mexico and has obtained permanent full-time employment (sufficient documentation is required) and his/her spouse and dependent children shall not be required to complete the 12-month durational requirement. However, all other requirements must be
2. Active duty military members stationed in New Mexico, their spouses and dependents are eligible for waivers of non-resident Members of the National Guard, their spouses and dependents are also eligible for waivers of non-resident tuition. A form must be submitted to the Office of the Registrar by the second Friday of the term to obtain these waivers.
3. According to the University of New Mexico’s tuition policy: Non-resident, degree-seeking graduate students enrolled for six or fewer credit hours in their first two semesters are charged resident tuition rates.

Students enrolling for the Summer session are charged resident tuition rates regardless of residency classification.

The residency petition and a brochure that explains requirements for establishing New Mexico residency for tuition purposes
Records and FERPA

Records

The Records and Registration Office is responsible for the maintenance of the educational records at the University of New Mexico. This includes, but is not limited to, student transcripts, academic folders and faculty grade reports. The following information refers to some of the policies and procedures for educational records. Note: Proper photo identification (driver’s license, LoboCard, passport or other state or federally issued identification) is required for all in-person transactions.

Access to and Confidentiality of Student Records

*Family Educational Rights and Privacy Act (FERPA) November 19, 1974*

**Student Records Policy**

Approved by the University President 4/93. Amended 3/20/96.

**Introduction**

Under the Family Educational Rights and Privacy Act of 1974 (FERPA), students have the right to inspect and review most education records maintained about them by the University of New Mexico, and, in many cases, decide if a third person can obtain information from them. Nine categories of information, however, are public (or directory information) unless a student asks that some or all of that information be withheld. It is the policy of the University to comply fully and fairly with the provisions of the Act, Federal Regulations and this policy.

**Limitations on Access to Student Records**

No one inside or outside the University shall have access to, nor will the contents of students’ education records be disclosed without the written consent of the students except as provided by the Act and Regulations. Exceptions in the Act and Regulations include but are not limited to the following: personnel within the institution determined by the institution to have a legitimate educational interest, officials of other institutions in which students seek to enroll or are enrolled, persons or organizations providing student financial aid, accrediting agencies carrying out their accreditation function, persons in compliance with judicial orders and persons in an emergency when necessary to protect the health or safety of students or other persons.

**Students' Right of Access to Review Their Records**

A student has the right to inspect and review all education records about him or her except:

- Personal notes (available only to writer or substitute) of University staff and faculty.
- Certain student employment records.
- Counseling records used solely for treatment.
- Certain records of the University Police.
- Parents’ financial records.
- Confidential letters and statements of recommendation placed in the records before January 1, 1975.
- Confidential letters and statements of recommendation for admission, employment, or honorary recognition placed in the records after January 1, 1975, which students have waived the right to inspect and review.

**Informing Students of Their Rights**

This policy will be published in the UNM Pathfinder or its successor.

**Location of Student Records**

Student records are not maintained in a central location. Instead, these records are maintained by each office with which a student has contact while enrolled at the University. A partial list of places where educational records are maintained by various University offices is listed below.

- Admissions Office, Director of Admissions, Student Support and Services Center
- Career Counseling and Placement, Director, Career Counseling and Placement, University Advisement and Enrichment Center
- Cashiers and Student Accounting, Bursar, John and June Perovich Business Center
- Center College and Department Offices, Academic Dean, or see individual college listing in the course schedule
Records Excluded from the Definition "Education" or "Student"

The following categories of records are not included in the term “education records” or “student records” under the Act:

- Records of instructional, supervisory, administrative and certain educational personnel which are in the sole possession of the maker and are not revealed to any other individual (except a substitute who performs on a temporary basis the duties of the person who made the record).
- Records of the University These records are maintained and created by the University Police Department for the purpose of law enforcement. Their disclosure is subject to rules and regulations of the University Police, consistent with applicable law.
- Records relating to individuals who are employed by the University which are made and maintained in the normal course of business, relate exclusively to individuals in their capacity as employees and are not available for use for any other purpose. However, it should be noted that records of individuals in attendance at the University who are employed as a result of their status as students are education records and as such may be inspected by the student.
- Records which contain only information about a person after that person is no longer a student at the institution, e.g., information gathered on the accomplishments of alumni.

Review Policies and Procedures

Requests to inspect and review records must be made, in writing, to the office that keeps the records. Although it is the University’s policy that requests to inspect records be honored as promptly as possible, the offices have up to 45 days to honor such requests. It is the policy of the University to provide the student upon request with photocopies of her or his records unless: (1) the record to be copied is an examination, in which case permission of the faculty member is necessary, or (2) where a student’s record is being withheld because of an outstanding financial obligation to the University. Fees for photocopies of materials in the records are the same as University offices charge for photocopies of other materials. At its option, an office may furnish copies at no charge, or take the materials to a copy/duplicating center on campus, where the current rate for cash work will be charged.

Release Policies and Procedures, University Employees and Agents

The University will not disclose personally identifiable information from a student’s education record without the student’s written consent, except when it is permitted by the Act and Regulations. As permitted by the Act and Regulations, information will be disclosed without the student’s consent to University officials with a legitimate educational interest. These officials or their agents, and their interests, include:

- Any University employee who needs the information to fulfill job responsibilities.
- University collection agents only for the purposes of collecting debts owed to the University.
- Legal counsel advising or representing the University.
- National Collegiate Athletic Association and the Mountain West Athletic Conference only for the purposes of conforming to eligibility rules for athletic competition.
- Contractors, such as data processing, only for the purposes of performing work under contract for the University.
- Honorary societies, and other chartered student organizations, only for determining membership eligibility/requirements, when the societies and/or organizations do not unlawfully discriminate on the basis of race/ethnicity, national origin, ancestry, serious medical condition, physical or mental disability, pregnancy, age, religion, sex, sexual orientation, gender identity, spousal affiliation, veteran status, genetic information, or other characteristics protected by applicable law.
- University researchers, including students doing research under the supervision of a faculty member, if there are safeguards to protect the security of personally identifiable data and if it will not be possible to ascertain the identity of any student in any dissemination of the data or research results.
- Officials of cooperating universities in which the student is enrolled or has applied.

Release to Alleged Victims of Crimes of Violence

The results of any disciplinary proceeding conducted by the University in response to allegations of a crime of violence allegedly committed by a student shall be disclosed upon request to the alleged victim(s) of such crime of violence.

Directory or Public Information Categories

The University, in accordance with the Act, has designated categories of information about students as “directory information” which is public unless a student asks to have all of it withheld. These categories are:

- Name
- Major field of study
- Enrollment status (full-time, 3/4-time, half-time, less-than-half-time)
- Dates of attendance (matriculation and withdrawal dates)
 Degrees and awards received (type of degree and date granted)
 Participation in officially recognized activities and sports, and weight and height of members of athletic teams.

A student wishing to keep confidential the “directory information” listed above must file a written request with the Office of the Registrar. This request may be submitted in person, by mail or fax. Once a confidential privacy flag has been place on a student’s record the directory/public information will not be released to individuals, companies or third party entities outside the University of New Mexico. The confidential privacy flag will not automatically be removed upon graduation from the University of New Mexico. If you have requested a confidential privacy flag, your name will not appear in the University of New Mexico Commencement Program.

The removal of the confidential privacy flag may be requested in person and in writing by fax or mail. The address is:

Records & Registration,
MSC11 6325
1 University of New Mexico
Albuquerque, NM 87131-0001

The fax number is (505) 277-6809

The following information is needed to process the request by fax or mail: student name, social security number and signature.

**The Solomon Amendment**

Solomon Amendment is a federal law that allows military recruiters to access some address, biographical and academic program information on students age 17 and older who have not filed any FERPA restrictions. Institutions are required to release data in the list of “student recruiting information,” which may not match the categories UNM has identified as “Directory Information” categories under FERPA. Information will not be released under the Solomon Amendment on students who submitted a request through the Registrar’s Office to opt out of Directory Information. Student recruitment information may include: Name, Address, Telephone, Age and date of birth, Place of birth, Level of education, Major, Degrees awarded, and the school at which the student was most recently enrolled.

**Requests for Disclosure**

University offices will maintain a record of disclosures and requests for disclosure of personally identifiable information from a student’s record except when the request for disclosure is directory information, pursuant to the student’s consent, or is to a school official described in this policy. It is the policy of the University to permit the student to inspect this record of disclosures and requests for disclosure pertaining to his or her records. All disclosures (except for disclosures to the student or disclosures of directory information) shall be made on the condition that the information shall not be further disclosed without the student’s consent.

**Right to Challenge Information in Student Records**

It is the policy of the University that a student may challenge any information in his or her education records which he or she believes to be inaccurate, misleading or in violation of privacy. This right does not extend to reviewing grades unless the grade assigned by a professor was inaccurately recorded in the records. A student may also insert a statement in the records explaining any such material from his or her point of view. If a student wishes to challenge information in the file, he or she must make a written request for a hearing to the dean, director, or chairperson of the office which maintains the record. In most cases, the decision of the dean, director or chairperson will be final. However, a student may appeal in writing to the Associate Provost or the Vice President for Health Sciences or their designee, as the case may be, who will review the decision only if a significant question of policy or compliance with the law appears to be raised by the case.

**Waiver of Rights Not Required**

It is the policy of the University that students not be required to waive their rights under the Act before receiving University services or benefits.

**Assistance with Problems or Questions about Compliance**

If a student has questions about the provisions of the Act, he or she may contact the Office of the Registrar. If a student
believes that the University has not complied with the Act, he or she should direct comments concerning this to the Office of the Registrar. If a student believes that the University has not complied with the Act, written complaints may be filed with the

Family Educational Rights and Privacy Act Office (FERPA)
U.S. Department of Education
400 Maryland Avenue, SW
Washington, D.C. 20202-4605
Telephone (202) 732-1807

The Registrar shall either resolve the issue, or shall refer it to the appropriate University body for resolution. Copies of and information about the Rights and Privacy Act are available in the Records and Registration Office, Student Support and Services Center.

Registration Information

Demographic Information Updates

Change of Address/Phone

Current students may process a change of address or phone number for their academic records by using LoboWeb, Personal Information– Update My Information.

Change of Legal Name

To process a name change for academic records students must bring appropriate documentation to the Records and Registration Office. The appropriate documentation includes proper photo identification (valid driver’s license, military ID, passport or other state- or federally-issued picture identification) and the Social Security card showing the new name. The name on the photo identification must match the name on the Social Security card. No other type of documentation is accepted.

Lobo Card

A non-transferable photo identification card is issued to each University of New Mexico student. The ID card, also known as the LoboCard, allows students to check out materials from UNM libraries; and to access recreational services and other student activities.

The following policies are in effect for the LoboCard:

1. The LoboCard is the property of the University of New Mexico.
2. The card is issued once and is valid upon admission to the It is activated upon a student’s enrollment for a particular term. The LoboCard remains valid for the duration of a student’s college career, and it activates and deactivates according to enrollment status. ID cards may be obtained at the LoboCard office. Proper photo identification (driver’s license, passport, other state/federally issued identification, etc.) is required.
3. LoboCards are issued with the student’s name as recorded in the University Student Information System, unless the student registers an affirmed/preferred first name.
4. Updates to name or other student identifying information require that the change be reported to the Records and Registration Office prior to LoboCard re-issuance.
5. Lost or stolen LoboCards must be reported as soon as possible to the LoboCard Office. A non-refundable, non-waivable fee is collected for replacement or reprinted. Payment of a replacement fee constitutes authority for the deactivation and deletion of the missing identification card from the University of New Mexico’s card database. Once that occurs, the old LoboCard can never be reactivated.
6. Students should contact the card office to inquire if a lost card has been returned.

The LoboCard Office is located in the Admissions office in the Student Services and Technology Center.

Schedule of Classes
The Schedule of Classes is an official online publication of the Office of the Registrar. The publication includes course offerings, dates, times, and class locations. The schedule can be accessed at http://schedule.unm.edu/

Registration Procedures

Details are outlined on the StudentInfo website located at https://unm-student.custhelp.com/

Payment of Tuition and Fees

Payment of tuition and fees is required to complete registration. For specific information regarding tuition, fees, payment and payment deadline dates refer to http://bursar.unm.edu/

Methods of Instruction, Class Hours, and Credit Hours Information

Methods of Instruction

The University of New Mexico and its branches offer courses with the following methods of instruction: Community-Based Research, Hybrid, Open Learning, Online, Laboratory, and Service Learning.

Class Hours and Credit Hours

For all methods of instruction, UNM’s assignment and award of credit hours conforms to commonly accepted practices in higher education in accordance with federal regulations 34 CFR 602.24(f).

The minimum requirements for assigning one (1) semester credit hour consists of one (1) 50-minute period of classroom or direct faculty instruction and a minimum of two (2) hours of out-of-class student work each week of the semester, or at least an equivalent amount of work as established by the degree granting college.

Course Load Guidelines

Undergraduates/Non-Degree Fall/Spring Semesters

- Full-time: 12 or more credit hours
- Three-quarter time: 9-11 credit hours
- Half-time: 6-11 credit hours
- Less than half-time: 5 or fewer credit hours

Summer Session

- Full-time: 6 or more credit hours
- Three-quarter time: 5 credit hours
- Half-time: 3-5 credit hours
- Less than half-time: 1 or 2 credit hours

Students withdrawing after the grade required deadline are subject to a grade of “W” (withdrawal). The W grade is not included in the total course load. Courses taken in Audit status are also not included in total course load.

Enrollment Limit

Undergraduate students may not take more than 18 credit hours during a semester and 9 credit hours during the Summer session, except with approval from the student’s academic advisor. Students in non-degree status who have not earned at least a baccalaureate-level degree must contact the Academic Advisement at (505) 863-7663 to discuss enrollment limitations and options.

Addition of Correspondence or Extension Courses to Program

A resident student may enroll for correspondence and extension courses only when the addition of such courses does not cause the course load to be over the maximum.
Registration Restrictions

Prerequisite and Corequisite Requirements

The University of New Mexico checks prerequisites on all courses numbered 100 – 499. If a student does not have the required prerequisite(s), he/she is not able to register for the specific course. All prerequisites must be completed with a C or higher letter grade, unless otherwise identified by the academic department/unit offering the course. Corequisite checking occurs for all courses numbered 100 – 499. Registration for corequisite courses must occur at the same time. A student is not able to register for one corequisite course without the other.

Additional Restrictions

Colleges and Departments may further restrict access to their courses based on Campus, Classification, College, Degree, Level, Major, Program and/or special permission requirements. Overrides for these restrictions may be requested from the department offering the course or from the instructor (in most cases). For more information, see FastInfo answer #4060 at https://unm-student.custhelp.com/

Enrollment Certification

Enrollment Certifications are requested by individuals, institutions or organizations for information related to a student’s past or current enrollment. Information requested normally takes the form of validation of confirmed degrees, dates of attendance or whether a student is enrolled full- or part-time. Enrollment Certificates display the student’s legal first name.

The National Student Clearinghouse is the University of New Mexico’s authorized agent for providing enrollment and degree verifications. If an employer or background-screening firm requests such information, refer them to the National Student Clearinghouse at (703) 742-4200 or the National Student Clearinghouse Web site.

Verification forms from financial lenders should be sent directly to the National Student Clearinghouse for fastest response.

The University of New Mexico will produce an Enrollment Certificate validating a student’s status for the current semester, not earlier than January 1 for the Spring semester and not earlier than August 1 for the Fall semester. If a student wishes to have his/her entire academic history certified, or semesters not covered by the certification process, the student must request a transcript. The University of New Mexico does not certify expected graduation date. Military dependents requesting exception to this policy must submit a written request explaining the need for a Pre-Registration Certificate, provide a copy of their current military ID, and be enrolled for a minimum of 12 credit hours on the immediately-upcoming semester.

The certification document can be mailed, faxed, or emailed on request, or it may be picked up with proper photo identification (valid driver’s license, military ID, passport or other state- or federally-issued picture identification, or LoboCard.). The Enrollment Certificate replaces the institutionally specific forms. The Course Load Guidelines above are used to determine enrollment status for financial aid eligibility and loan deferments. Graduate students with an assistantship must submit a copy of their contract with their verification request.

Current students may also request an automated enrollment certificate through LoboWeb, which is received through their @unm.edu email account.

NOTE: Students receive a letter of Admission once their Admissions application has been processed and accepted. UNM-Gallup will not issue duplicate letters of Admission after this point; students who require verification of Admission and/or enrollment must follow the Enrollment Certification process as listed above.

Changes in Enrollment

Once registered, students may process schedule changes during appropriate periods through the drop/add procedures. Procedures for schedule changes and deadlines are found on the Office of the Registrar Web site. Changes made after deadlines are subject to late transaction fees.
**Summer Session and Short Courses.** Deadlines for processing drops, adds, withdrawals and grade options for Summer session and short courses vary according to the length of the course. Consult the [Office of the Registrar Web site](http://www.unm.edu/registrar) for specific dates.

**For 16-week courses, the following applies:**

**Add:** A student may add courses or change sections through the second week of the semester.

**Drop:** A student may drop a course or courses without a grade during the first three weeks of the semester.

**Withdrawal from a Course.** After the third week a student may withdraw from a course until the end of the 12th week of the semester and is subject to a grade of "W". After the 12th week, course withdrawals are only accepted with approval from the dean or director of the student's college. No withdrawals are accepted after the last day of instruction of the semester, prior to final exam week.

**NOTE:** Faculty are not responsible for dropping students who do not attend. It is the student’s responsibility to check the accuracy of his/her course schedule.

**Change in Grading Option.** Changes in grading option (including audit, pass-fail (CR/NC), letter grade, graduate credit) in any course may be made through the fourth week of the semester. Students are responsible for ensuring they are registered in any course for the proper grading option.

**Completion of Courses.** Students are responsible for completing all courses in which they are enrolled at the University. Changes in enrollment, drops or withdrawals must be officially processed. A student who does not follow proper course or University withdrawal procedures may be given a failing grade and is responsible for tuition charges associated with the course.

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**Grades, Transcripts, and Academic Policies**

**Grade Options**

**Grade Notification**

Semester grades are available via [LoboWeb](http://www.unm.edu/lbo). Grades are posted nightly as they are entered by the instructor. Final semester GPA calculations, Dean's List determinations and probation/suspension decisions are processed after the last official day of the semester.

**Grades**

The University of New Mexico utilizes a fractionated grading system. Following are the allowable grades and associated grade points:
A+ 4.33
A 4.00
A- 3.67
B+ 3.33
B 3.00
B- 2.67
C+ 2.33
C 2.00
C- 1.67
D+ 1.33
D 1.00
D- 0.67
F 0.00

CR Credit. Results in credit for the course, but is not computed into the grade point average. CR is the equivalent of at least a grade of C. At the graduate level, CR is used to report completion of a master's thesis or doctoral dissertation. See the following pages for specific information concerning pass/fail (CR/NC) option grading.

NC No Credit. Not computed into the grade point average. At the graduate level NC is also used to report unsatisfactory completion of a master's thesis or doctoral dissertation. Certain workshops and courses may be offered under CR and NC as defined above.

NR Not Recorded. If a grade has not been received by the end of the grading period, an NR is assigned. A grade of NR is not computed into the grade point average. After two years, the remaining NR grades are converted to W grades.

PR Progress. Used to indicate that a thesis or dissertation is in progress, but not complete. In the semester when the thesis or dissertation is completed, CR or NC is reported.

I Incomplete. Given only when circumstances beyond the student's control have prevented completion of the work of a course within the official dates of a session. (See the policy on Removal of Incomplete.)

IF Incomplete Fail. Incomplete grades not resolved within the time frame stated in this policy (see Incomplete (I) Grade below) are automatically converted to an IF failing grade.

AUDIT Recorded for completion of enrollment in an audited course. No credit is earned for an audit grade option.

W Withdrawal. Used for withdrawals after the grade required deadline beginning in Fall 2012, and for approved administrative withdrawals at the end of a semester.

RS Reinstatement. Not computed in the grade point average; no credit is earned. An RS grade is used for approved retroactive enrollment in a 599 or a 699 course when the student did not complete any work on the thesis or dissertation.

NOTE: Graduate students may not be assigned C-, D+, D or D- grades.

Grade Point Average

An undergraduate student's grade point average is calculated by dividing the total number of quality grade points earned at the University of New Mexico by the total number of credit hours attempted, and truncated by two decimals. These credit...
hours must be attempted in courses with letter grades and the courses must be numbered 100 or above. Courses for undergraduate students given a grade of W, CR, NC, PR, AUD, or I are excluded in the grade point average calculation. For graduate students, the Graduate Studies office, internally for their record keeping processes, calculates a grade of “I” as a 2.0 until replaced by another letter grade.

Beginning Fall 2006 the academic transcript reflects a level GPA. The courses a student takes become a part of the level to which the student has been admitted. If a student is in an associate degree program, the level is associate degree, and all the courses taken in that level are reflected in the associate GPA. Courses that are not remedial or technical are also calculated into the undergraduate GPA. If the student is in a bachelor’s degree program, the courses taken in that status are calculated in the undergraduate GPA. The various levels are Associate, Undergraduate, Graduate, Non-Degree Undergraduate and Non-Degree Graduate. Each level has a GPA.

NOTE: This is a general University of New Mexico grade point calculation. Schools and colleges within the University may compute the grade point average differently.

Grades earned in courses taken at other institutions are not included in calculation of the University of New Mexico grade point average. The UNM transcript is the official record of the student’s grade point average at UNM, and reflects only courses taken at the University of New Mexico.

Dean's List

The academic standing of all students is reviewed at the end of each Fall and Spring semester and Summer session in accordance with the regulations of their College. If available, Dean's List indication on an undergraduate student's academic record is noted when GPA calculations are determined one week after the official last day of the semester. Enrollment in late-starting, correspondence or other off-pattern courses may prevent awarding of Dean’s List if grades are not submitted prior to end-of-term processing. Students with incomplete (I) or not recorded (NR) grades at the time of this calculation are not included on the Deans' List. See individual College or School sections of this Catalog for further requirements.

Incomplete (I) Grade

According to academic policy, incomplete grades must be completed before a student is eligible to graduate from the University of New Mexico.

The grade of "I" is given only when circumstances beyond the student’s control have prevented completion of the coursework within the official dates of a semester/session.

Students should not re-enroll or re-register (for credit) in a course in which an I (Incomplete) grade has been assigned in order to resolve it. If an instructor requires the student to repeat the class in order to resolve the Incomplete, the student must register for the course on an audit basis. The fee for an audited course is the same as for credit courses.

Grade changes to Incomplete grades must be received no later than one year (twelve months) from the published end day of the term in which the grade was assigned. Incomplete grades not resolved within the time frame stated in this policy are automatically converted to an IF (Incomplete Fail) grade.

Students who resolve Incompletes in the term of graduation must have the process completed (including the reporting of the grade to the Records and Registration Office, before the start of the new semester). Students are responsible for informing instructors that they are graduating and the grade(s) must be reported by the appropriate deadline. Failure to complete the process as described could result in the postponement of graduation until the following term.

The instructor of record reports the final grade for the course in which the Incomplete was assigned to the Records and Registration Office. Graduate students should consult the section on the Graduate Program section of this Catalog related to this policy.

Extension of Incomplete

A student may apply for an extension of the time allowed to complete the coursework required to remove the I grade. The Extension of Incomplete form may be obtained in the Records and Registration Office or from the Office of the Registrar Web site. A student who re-enrolls in residence may be granted a one-semester extension. If an extension is granted, it is the student’s responsibility to ensure the I grade is removed by the date indicated. Graduate students are required to obtain the additional signature of the Dean of Graduate Studies. The Extension of Incomplete form must be submitted no later than the last day of the term.
Repetition of a Course

A student may repeat any course, but only receives credit once, unless otherwise noted in this Catalog. ALL ATTEMPTS and ALL GRADES are computed in the student’s grade point average. A grade replacement policy is available for repeated course work as described below.

Grade Replacement Policy

The course repeat policy was revised by the Faculty Senate to include a grade replacement option effective Spring semester 1991. Under this policy, only undergraduate students may repeat a course for a higher grade and have the lower grade removed from the grade point average. This revision is an option for students who meet the criteria outlined below. Repeated courses for students who do not meet the criteria, or who choose not to make use of the option, automatically fall under the existing policy as described under “Repetition of a Course.”

The following outlines the procedure for the implementation of this course repeat (grade replacement) option:

1. The Grade Replacement policy is effective as of Spring semester 1991 and affects only the University of New Mexico coursework from Spring 1991 forward. This means that the first attempt in a course cannot have been prior to Spring semester 1991. The policy is not retroactive to any semester prior to Spring 1991.
   
   **Note:** A student who fails a course at the University of New Mexico and repeats the same course with a grade of "C" or higher at another college or university may have the credit accepted for transfer, but the grade received at the University of New Mexico will continue to be computed in the grade point average.

2. Students in undergraduate status are eligible to use this policy, and only coursework that applies to an undergraduate degree is considered for a grade replacement.

3. A repeated course must result in an improved grade in order to replace the other grade (e.g., a "D" cannot replace a "D"). The higher grade removes the lower grade from the grade point average and earned credit hours. **Grades of CR, NC, PR, and W are not replaceable grades** since they do not affect the grade point average.

4. The process is not automatic. Students must initiate the process by completing a form in the Records and Registration Office, indicating which course is to be replaced. **The course numbers and titles must be identical, except where equivalencies or a change has been noted in the University of New Mexico Catalog. Substitute courses are not acceptable.** Forms are accepted after the second attempt in the course has been completed.

5. A grade replacement may be applied only to 12 credit hours of repeated coursework. Only one grade replacement is allowed for each course, regardless of the number of times the course has been repeated.

6. Once a grade replacement has been approved, the process cannot be reversed or changed.

7. **No grade may be replaced after a degree has been awarded.**

8. **All grades remain on the record.** An “E” appears on the transcript next to the course that has been replaced.

9. Students registering for a late-starting course cannot use the Grade Replacement Policy to replace a grade within that same semester.

**NOTE:** This policy applies only to courses taken and repeated at the University of New Mexico.

Change of Grade

The instructor of a course is responsible for any grade reported. Once a grade has been reported to the Records and Registration Office, the instructor may change it by using the Instructor Initiated Grade Change and Incomplete Removal process through LoboWeb. Only the instructor who issued the original grade (instructor of record) may submit a change. Grade changes submitted more than 30 days after end of semester are reported to the offering College Dean. **Any change in grade must be reported within 12 months after the original grade was issued and prior to graduation.** Grade changes may be referred to the Admissions and Registration Committee of the Faculty Senate for approval.

Grade Petition Procedure

1. A student seeking retroactive withdrawal, enrollment, or a grade option change; or further academic record changes involving exceptions to the rules governing registration and academic records, may submit petitions to the Records and Registration Office in the Mesa Vista North One-Stop or the Student Support and Services Center. **This petition process does not cover disputes involving academic judgment (Refer to the UNM Pathfinder, “Student Grievance Procedure,” Article 2, Academic Disputes).**

2. The petition must state the nature of the request, specify the semester involved, the course and section number, the student’s name, identification number, mailing address and telephone number. It must include documentation of extenuating circumstances, such as medical, family or employment needs. The petition must be typed and signed.

3. A student may only petition grades up to one year after an instructor and dean grade change form can be utilized to
change a grade. (Effective as of April 2005 as approved by Faculty Senate Operations Committee.) This means no grade
can be petitioned after two years in which the course(s) was/ were taken.
4. Upon receipt of student’s petition, the instructor(s) involved is contacted for a statement concerning the request.
5. The petition (along with instructor comments) is forwarded to the Grade Petition Subcommittee of the Faculty Senate
Admission and Records Committee for review and decision. If the petition is approved, appropriate modifications are made to
the student record.
6. The student is notified in writing of the outcome of the petition. The decision of the subcommittee is final.
7. The student is responsible for tuition and fees incurred.

Audit

A student may register to audit a course, with written permission of the instructor. A student who fails to attend class may be
dropped at the instructor’s request. The fee for audited courses is the same as for credit courses.

Audit enrollment receives no credit and is not included in the student’s total course load for purposes of enrollment
certification and financial aid enrollment requirements. Audited courses appear on the academic record. Courses taken for
Audit may be repeated for credit.

Pass/Fail (CR/NC) Option

1. This grading option is open to students enrolling in courses that do not apply to their major.
2. A student is permitted to enroll in a maximum of 4 credit hours per semester under the pass/fail (CR/NC) grading option.
3. CR (credit) is the equivalent of at least a grade of "C". Students who do not satisfactorily complete a course under pass/fail
(CR/NC) grading receive NC (no credit).
4. A course may be changed to the pass/fail (CR/NC) grade option. Visit the [Office of the Registrar Web site]
for semester deadlines.
5. A maximum of 24 credit hours graded pass/fail (CR/NC) is allowed toward a baccalaureate degree. Graduate students may
not count more than 6 credit hours of coursework in which a grade of "C" (2.0), "C+" (2.33) or "CR" was earned.
6. Courses which are specifically approved for pass/fail (CR/NC) grading are not included in the 24 credit hour maximum
allowed toward degree requirements.
7. The following may not be taken under the pass/fail (CR/NC) option:
   - Courses in the University Honors Program and the Undergraduate Seminar Program.
   - Courses that are part of the student’s major (as defined by the major department) with the exception of those courses
     specifically approved for use of pass/fail (CR/NC) grading.
   - Courses that are part of the student’s minor (see specific college and departmental requirements).
   - Correspondence courses.
   - Courses the student repeats after first taking the course under the regular grading system.

Some schools, scholarship committees and honorary societies do not accept this grading system and convert grades of
“Credit” to “C” and “No Credit” to F when computing grade point averages, or may otherwise penalize students who use this
option.

NOTE: Students may not be penalized by a department if, when selecting or changing a major field, they have
taken a course in their major on a pass/fail (CR/NC) option basis.

Withdrawal from the University

Students can withdraw from all courses through the end of the 12th week by using [LoboWeb] if holds do not exist on their At
the beginning of the thirteenth week, a student who is withdrawing from all courses must have approval from the Registrar’s
office. Students may contact the Registrar’s office at, (505) 863-7623, for advisement on withdrawal from all courses.

Students who withdraw during the first three weeks (regular full semester) of classes do not receive a grade notation on their
academic The notation on a student’s record is “Withdrawn” followed by the date.

University withdrawals initiated after the third-week (regular full semester) of classes are subject to a grade of "W". All
withdrawal grades are assigned by the instructor during the regular grading The notation on a student’s record is “Withdrawn”
followed by the date, along with the course name and grade assigned.

Summer Session and Short Courses. Deadlines for processing withdrawals for Summer session and short courses vary
according to the length of the course. Consult the Semester Deadlines on the [Office of the Registrar Web site] for specific
Students leaving the University during a semester without withdrawing according to this regulation are subject to faculty assigned

**Students are responsible for all outstanding financial obligations when withdrawing.** See the “Tuition Refund Deadlines” section for more information.

**Policy on Military Withdrawals**

Under faculty regulations, students and/or their dependents who formally withdraw from the University before the end of the 12th week of the semester due to military obligations are entitled to a grade of "W" in each course in which they are enrolled. Military orders or evidence of active duty deployment, deployment in place, or involuntary/unplanned training must be made available to the Dean of Students Office. A student and/or his/her dependent who withdraws due to military obligations after completing 12 weeks of instruction receives full credit for each enrolled course provided the instructor certifies a grade of "C" or higher for the course at the date of formal withdrawal. If the instructor certifies a grade less than "C", the student receives a grade of "W". The student must opt for either a tuition refund or for a grade assignment after the 12th week. A final semester senior who has satisfactorily completed at least half of the work for enrolled courses, provided these would complete degree requirements, may be certified for graduation by the faculty of his/her college. Any dependent seeking a military withdrawal must provide proof of that relationship. Visit the [Dean of Students Web site](#) for a “Request For Military Withdrawal” Form in order to initiate the Military Withdrawal process.

**Transcripts**

Transcripts will display the student's legal name as indicated in the student's UNM record.

**Course Numbering System**

The University of New Mexico began the transition to a four-alpha, four-number (e.g., ENGL 2310) Common Core Course Number effective Fall 2019, in compliance with 5.55.5 NMAC.

Courses offered at the University are numbered from 001 through 999:

- 001 to 100 courses may or may not carry credit, but are not applicable to a baccalaureate degree.
- 101 to 1999 courses are lower-division, and are normally open to freshmen.
- 200 to 2999 courses are lower-division, and are normally open to sophomores.
- 300 to 499 courses are upper-division, and are normally open to juniors, seniors and graduates.
- 500 to 999 are graduate and professional level, and are normally open only to students enrolled in graduate degree programs, School of Law, College of Pharmacy, or the Doctor of Medicine program.

**NOTE:** Undergraduate or non-degree students without a degree may not enroll in any graduate problems courses for undergraduate credit.

Technical, vocational or special courses are applicable for baccalaureate credit only upon petition to and approval from the University of New Mexico degree granting unit.

Freshmen may in some instances qualify for courses numbered in the 200's. Courses numbered 300 and above are not open to lower-division students (freshmen and sophomores) except in rare instances, and then only with the approval of the college dean. When appropriate, students may be disenrolled from courses numbered 200 and above. See the individual college sections of this Catalog for specific regulations.

**Transcript Requests**

**Official Transcripts**

Both current and former students may request official transcripts online at the [Office of the Registrar Web site](#).

The University of New Mexico has retained Parchment to accept transcript orders online. The PDF transcript that is produced using this service contains the identical information as the printed transcript. Parchment has been granted the authority to
deliver all such electronic transcript requests on behalf of UNM and respond to any inquiries regarding the transactions. If you attended The University of New Mexico prior to 1983 or if you attended the University of Albuquerque, your transcript cannot be sent electronically in PDF format at this time. You should still order your transcript using Parchment.

Official e-transcripts and paper transcripts for mailing are processed by Parchment 24/7 and may be requested through Parchment at this link: https://www.parchment.com/u/registration/34158/institution#/tpo. Official transcripts are printed on security paper which will indicate "Copy" when faxed or copied. Electronic transcript versions cannot be photocopied, printed or forwarded and remain official.

Requesting a transcript outside of the Parchment service adds processing time but may be done in exceptional circumstances by sending a request to:

Office of Admissions
ATTN: Transcript Request
705 Gurley Avenue
Gallup, NM 87301
Fax: (505) 863-7610

Mailed requests must include the following information:

- Student signature
- Date of request
- Current/previous name(s)
- Social Security Number/UNM ID
- Date of birth
- Dates of attendance
- Student email address (for order status updates)
- Current address
- Daytime telephone number
- Address to which the transcript is to be sent
- For official transcripts only: check or money order
- Students may request and/or pick up transcripts at the Student Support and Services Center. Proper photo identification is required.

Unofficial Transcripts

Information about requesting Unofficial transcripts is available at this link: http://registrar.unm.edu/transcripts/request-online.html.

Exclusions

- Email requests cannot be honored except when ordered online at the Office of the Registrar Web site.
- Another person may not request or pick-up a student's transcripts without specific written authorization from that student. Written authorization must include the student’s name while enrolled, UNM ID#, the specific name of the specific person authorized to pick up the transcript, the student’s signature authorizing release, and a copy of the student’s current photo ID.
- All persons picking up transcripts must show proper photo.
- The University of New Mexico does not provide copies of test scores or transcripts of academic work from other institutions. The original institution must be contacted for such information.

Academic Renewal Policy

Academic Renewal applies to students seeking undergraduate degrees who have been readmitted to the University of New Mexico after an absence of five years or more. The procedure allows a currently enrolled student to request an academic record review for the purpose of reevaluating previously-earned University of New Mexico credits and recalculating the student’s grade point average from the point of readmission.

The student may obtain a petition from Records and Registration, Mesa Vista North One-Stop, or Student Support and Services Center. If all criteria are satisfied, the petition will be approved and the academic record appropriately noted.
Academic Renewal Guidelines

NOTE: Non-degree, second undergraduate degree, graduate students, or students who hold an Associate’s degree from The University of New Mexico are not eligible for Academic Renewal.

1. Academic Renewal may be applied only once and is not reversible.

2. An absence of five or more years must have elapsed between readmission and the last date of enrollment at the University of New Mexico.

3. The student must be currently enrolled in an undergraduate degree program. Additionally, college entrance requirements such as minimum hours and grade point average must still be met after Academic Renewal has been applied.

4. After readmission to the University of New Mexico, at least 12 earned credit hours, but no more than 36 earned credit hours, must be completed in good standing (2.00 GPA or higher) before Academic Renewal can be applied. Note: If the degree-granting unit has placed the student on probationary status, it is not automatically changed by Academic Renewal.

5. All graduation requirements must be satisfied after Academic Renewal, i.e., minimum earned credit, residence credit requirement, cumulative grade point average, etc. Note: Credit earned prior to Academic Renewal does count toward the residence credit requirements.

6. All courses taken prior to Academic Renewal remain unaltered on the record. An appropriate notation is added to the record to indicate Academic Renewal. Courses with a grade of "C" or "CR" or higher taken prior to Academic Renewal are carried forward as earned credits. Application of these credits towards a degree is determined by the degree-granting unit.

7. Courses with a grade of "C-" or below taken prior to Academic Renewal are noted and do not count as earned credits or as satisfying any graduation requirements.

8. Academic Renewal, when applied, is effective as of the date of the readmission following the five-year absence.

9. The cumulative grade point average after academic renewal is calculated on the basis of courses taken since the readmission following the five-year absence.

Scholastic Regulations

Attendance

Policies regarding student attendance at class meetings are set by each instructor.

Students should not assume that nonattendance results in being dropped from class. It is the student’s responsibility to initiate drops or complete withdrawals within published deadlines utilizing LoboWeb or via forms available on the Office of the Registrar Web site.

A student with excessive absences may be dropped from a course with a grade on recommendation of the instructor. Instructor initiated drops are submitted utilizing LoboWeb.

Information on reporting short-term absences to instructors can be found under Notification of Absences in this page of the Catalog.

Classroom Conduct

The instructor is responsible for classroom conduct, behavior and discipline. Any action that would disrupt or obstruct an academic activity is prohibited. The instructor may refer situations involving classroom misconduct to the Dean of Students Office for additional action under the “Student Code of Conduct” as published in the UNM Pathfinder.

Use of classrooms or other facilities during scheduled activities is limited to enrolled students and University personnel. Use of these facilities during nonscheduled periods should be arranged with the appropriate department or other division of the University. Smoking, eating and drinking are prohibited in all classrooms and teaching laboratories, including seminars.

Dishonesty in Academic Matters
Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, including dismissal, against any student who is found responsible for academic dishonesty. Any student who has been judged to have engaged in academic dishonesty in coursework may receive a reduced or failing grade for the work in question and/or for the course.

Academic dishonesty includes, but is not limited to, dishonesty on quizzes, tests or assignments; claiming credit for work not done or done by others; hindering the academic work of other students; and misrepresenting academic or professional qualifications within or outside the University.

**Misrepresentation**

Nondisclosure or misrepresentation on applications or other University records make a student liable for disciplinary action, including possible dismissal from the University.

**Dismissal**

Students are subject to dismissal from a college or a degree program based on minimum requirements set by that college or program. Refer to each college section of this Catalog for specific requirements. Dismissal from a college or degree program is not the same as suspension, but may preclude the student from enrolling at the University.

**Probation**

Probationary status serves as a warning to students that they are no longer in good academic standing, and that they may be suspended. Students are placed on probation at the end of any semester in which the cumulative grade point average falls below 2.00. Students should expect special requirements to be placed while on probation.

Students on probation are considered for suspension at the end of any semester in which the cumulative grade point average does not rise to 2.00 or better.

Students placed on probation may be continued on probation, if they substantially raise the cumulative grade point average and are making reasonable progress in meeting degree requirements.

“**Substantially raise the cumulative grade point average**” is defined as earning a semester grade point average of at least 2.5. “**Reasonable progress**” is defined as at least one-half of the student’s course load being courses (exclusive of remedial courses) which apply towards the student’s degree requirements. If these conditions are not met, the student is suspended from the University of New Mexico system.

**Suspension**

Students on suspension may not enroll for classes at the University of New Mexico until their suspension period has been completed.

**Suspension Period:** Students suspended for the first time may not enroll for classes at the University of New Mexico for a period of one semester from the date of the suspension. Students suspended for the second time may not enroll for classes for a period of two semesters from the date of the suspension. Students suspended for the third time may not enroll for classes for a period of five academic years from the date of the suspension.

**NOTE:**

1. Summer sessions are counted with the following Fall semester for purposes of this policy, e.g., a student suspended at the end of a Spring semester may not attend either the following Summer session or Fall semester.
2. Students absent from the University for a year or more must reapply for admission to the University.
3. Students who are accepted for readmission after suspension are readmitted on probation in the accepting college.
4. The Registrar may specify the number of credit hours for which a student may enroll following a suspension. They may also require students to drop courses which seem beyond their abilities.
5. Attendance at another institution during suspension must be indicated on the student’s application for readmission, and an official transcript must be sent to the Office of Admissions as part of the reapplication.
Graduation Requirements

Associate Degrees

Candidates for associate degrees offered by any of The University of New Mexico’s colleges or branches must meet the following minimum degree requirements and are subject to the following University limitations:

1. A minimum of 60 acceptable semester hours must be earned. Technical work (up to the limit specified below) may be included in these 60 hours, upon approval of the appropriate degree-granting program.

2. A minimum of 15 semester hours must be earned in residence at The University of New Mexico, exclusive of extension and correspondence. The remainder may be acceptable transfer credits earned at fully accredited institutions of higher learning and/or at regionally accredited technical-vocational institutions (see also Transferring Students for transfer credit regulations).

3. Of the 60 hour minimum, no more than 9 semester hours may be earned by extension or correspondence.

4. The student must have a cumulative grade point average of at least 2.0.

5. Introductory Studies 100 courses may not be used to satisfy any of the above requirements.

Certificates

Undergraduate certificates offered by any of the University of New Mexico’s colleges or branches must meet the following minimum requirements:

1. A minimum of 30 acceptable credit hours must be Technical-vocational work (up to the limit specified below) may be included in these 30 credit hours upon approval of the certificate-granting program. Of the 30 credit hours, a minimum of 15 credit hours must be earned in residence at the University of New Mexico.

2. Branch campuses may offer technical-vocational certificates of less than 30 credit hours, provided:
   - The proposed curriculum fulfills a recognized professional certification, e.g., Certified Nursing Assistant (NLN), Fire Science Officer (IAFC), etc., or,
   - The proposed curriculum fulfills a specified local workforce need.

Certificates consisting of academic (transferable) coursework require approval of the Office of the Provost and the Faculty Senate. Technical-vocational certificates require approval of the Office of the Provost.

Second Certificate/Associate Degree

A second certificate or a second associate degree will not be granted until a student has earned a minimum of 15 semester hours in residence above the requirements for the first certificate or degree and fulfilled all requirements for the second certificate or degree. This requirement is applied to all additional certificates or degrees beyond the first and second.

Commencement

Commencement exercises are held at the end of the Spring semester. Students whose requirements were completed and degrees confirmed in the preceding Summer session or in the preceding Fall or Spring semesters are invited to attend.

While commencement attendance is optional, all students must declare their intent to graduate within their specific departments. Check with an academic advisor to determine the deadline and the process for a particular department. This deadline may be up to one year before the intended graduation semester.

During the graduation semester, students should use the Diploma Information Form to confirm display name and mailing information for the diploma. The UNM-Gallup Graduation Website provides information and sign-up forms for attending the campus-wide commencement ceremony. Other useful graduation-related information can be found here, including purchasing caps, gowns, and graduation announcements.

Extension and Independent Study

The University of New Mexico allows credit for independent study, correspondence and extension courses at the University of New Mexico or through other fully accredited colleges and universities toward degree requirements. Credit for extension and independent study courses completed at institutions not accredited by regional accrediting associations is not accepted for
transfer, although a student who has completed such correspondence or extension work in a course comparable to one at the University of New Mexico may establish credit here by special examination.

The hours earned by independent study or extension from accredited institutions other than the University of New Mexico may be counted toward degree requirements, but the grades will not be included in the student’s grade point average (see Grade Point Average). Courses taken from other institutions must correspond to those offered at the University of New Mexico. Any graduating student who expects to substitute credits earned by independent study toward fulfillment of degree requirements must have prior approval of his or her program’s Department Chair. The student is responsible for complying with all regulations stated in the Independent Study Guidelines.

**Tuition & Financial Assistance**

**Tuition, Fees, and Enrollment Cancellation**

**Tuition and Fees**

[UNM-Gallup Tuition and Fee Rates](https://bursar.unm.edu)

Visit the Bursar’s Office for information regarding:

- Refund Deadlines
- Billing
- Payment on Account
- Payment Plans
- Financial Aid Refunds, etc.

**Special Course Fees**

See fee information for each term at the [Online Schedule Site](https://schedule.unm.edu). Special Course Fees are refunded using the same refund schedule as tuition and fees.

**Special Rates for Senior Citizens**

An individual may qualify for a reduced tuition rate of $5.00 per credit hour, if he/she is:

- Age 65 or older as of the 21st day from the start of the semester.
- Classified as a New Mexico resident as defined by the NM Higher Education Department.
- Registering for no more than ten (10) credit hours.
- Registering on or after the first day of the semester.

*Note that registration attempts prior to the first day of the semester result in full tuition charges, even if the class is dropped and added after that date.*

**Enrollment Cancellation**

Enrollment Cancellation (Due to Lack of Financial Commitment) is a date set by UNM Office of the Bursar, and prescribed by state statute, by which a student must make a financial commitment by accepting financial responsibility for current term charges and pay their entire prior semester balance or be dropped from their current term courses.

Your Enrollment Cancellation Balance is due by 5:00 PM on the stated Enrollment Cancellation deadline date. Failure to pay this balance or set up a payment plan before the deadline will result in your being dropped from all your current term courses.

You can view your Enrollment Cancellation Balance over LoboWeb.
Financial Aid Information

Student Financial Aid

UNM-Gallup makes available a variety of Federal, State and Institutional financial aid to students in need of assistance in meeting the costs of their college education. Applications and information regarding grants, loans, college work-study programs, and scholarships are accessible through the Financial Aid Office.

Financial Aid Deadlines and Resources

Students seeking Federal and/or State financial assistance should submit the Free Application for Federal Student Aid (FAFSA) application by the priority deadline date for fall attendance. Students must reapply for assistance prior to each academic year on October 1st. Students are required to complete the FAFSA online at studentaid.gov. [Students not eligible to complete a FAFSA may submit a State Aid Application. For assistance contact the Financial Aid Office at 505-863.7663.]

The Free Application for Federal Student Aid (FAFSA) is used to apply for all types of federal and state need-based aid. Students can apply for financial aid on the Web or by completing the paper application. Students are encouraged to apply at the Federal Student Aid Site. The University of New Mexico's Federal School Code is 002663. All prospective students must be admitted to the University of New Mexico to receive an offer of financial aid.

The costs of attending the University of New Mexico include:

- tuition and fees
- room and board
- books and supplies
- transportation
- personal expenses
- child care costs, if applicable

To be considered for financial aid, students must apply every year.

For additional information regarding costs and financial aid at the University of New Mexico, visit Financial Aid.

Enrollment Requirements for Financial Aid

To receive financial aid, students must generally enroll at least half-time (6-8 credit hours) as regular students in eligible programs. Scholarships generally require full-time enrollment (12+ credit hours).

Audited classes are not included toward financial aid enrollment requirements. Award amounts are generally prorated according to enrollment status. Grant payments are locked at the end of the third week of the Fall and Spring semester. If a student increases his/her enrollment after the third week, the grant funding does not increase.

Federal regulation also prevents students from receiving financial aid funding for coursework that the student has received credit in more than once.

Students are responsible for meeting minimum enrollment requirements. Students who knowingly receive aid to which they are not entitled may be in violation of University policy and state or federal laws.

Questions should be directed to the Student Financial Aid Office.

Crediting Financial Assistance to a Student’s Account

Approved and awarded financial aid credits into students’ accounts if students register for the required number of hours and meet all the respective financial aid program requirements.
These programs include:

- Federal Pell Grant
- Federal Supplemental Educational Opportunity Grant (SEOG)
- State Student Incentive Grant (SSIG)
- Federal Perkins Loan
- UNM 3% Grants
- Medical Grants and Scholarships
- Other Grants and Scholarships
- TEACH Grant
- Federal Direct Loans
- Other Loans

For external scholarship or loan checks, students must visit the Cashier Department to endorse the checks.

After financial aid awards credit into students’ accounts and current and past due charges are paid, the remaining balances are either deposited directly into students’ bank accounts or checks are mailed to students. Students cannot pick up refund checks from the Cashier Department.

**Satisfactory Academic Progress**

Students must meet a minimum standard of academic performance in their coursework and progression toward a degree. All students’ academic progress is monitored at least annually to determine continued eligibility for assistance. Students in Certificate programs are monitored each semester.

There are three major components to the University of New Mexico’s Satisfactory Academic Progress Policy:

**Grade point average:** Students are required to maintain a grade point average consistent with graduation requirements for their major as follows:

- While completing the first 30 credit hours as an undergraduate, a student must attain a minimum 1.7 GPA.
- Students with more than 30 credit hours must sustain a minimum 2.0 GPA.

**Completion rate:** Students must successfully complete at least 67% of the total credit hours they attempt. Classes in which grades of A, B, C, D or CR are earned are considered completed. Repeated courses were already counted as completed, and are not counted twice. All attempted credit hours from any college (including non-degree hours) are counted whether or not financial aid was received. This calculation includes all hours in which a student is registered at the time of withdrawal. All earned transfer hours are considered to be earned and attempted for this calculation as well (whether aid was received or not). Remedial classes and English as a Second Language (ESL) classes are also counted as attempted credit hours. Courses taken for AUDIT are not counted in the student’s total course load for purposes of financial aid eligibility. For graduate students, 100- and 200-level classes count as hours attempted, but not hours earned, because they do not count toward the completion of a graduate degree.

**Maximum time frame:** Undergraduate students must complete their programs of study within 150% of the published length of the program, measured in credit hours attempted. Example: if the published length of the academic program is 128 credit hours, the maximum time frame for completion is 192 attempted credit hours. All attempted credit hours from any college, including non-degree hours, and hours attempted in completing a prior certificate or degree, count toward the maximum allowable credits regardless of whether financial aid was received. Courses with assigned grades of F, W, I, NC and repeated courses all count as attempted credit hours. In addition, remedial classes and ESL classes are counted in this calculation, even though these classes do not count toward the student’s graduation requirements. To receive financial aid, graduate students must complete their degree within the maximum time frame allowed by their graduate program.

**Student Employment**

Students in a degree-granting program seeking part-time employment while attending The University of New Mexico may apply for student employment jobs. Information regarding student employment and links to available student employment and work-study positions are posted by the Student Employment Office.

**Scholarships**

UNM-Gallup offers several scholarships for qualified students. General scholarships are awarded through the Scholarship Office on a competitive basis and in line with donor requirements. There is a common application for general scholarships. Information on available scholarships and the application process can be found at UNM-Gallup Financial Aid.
The UNM Student Handbook is called The Pathfinder. It is composed into two sections: Campus Services and Campus Policies and can be accessed online at https://pathfinder.unm.edu/index.html

The categories are divided into subcategories or named policies in order to help you easily navigate the needed information. Every effort has been made to provide current and accurate information in this publication; however, the administration reserves the right to alter, amend, or abolish its rules, regulations or policies at any time. For the most accurate and up-to-date information, please consult the individual departments and/or policy manuals referenced. The Dean of Students Office is responsible for updating and maintaining the Pathfinder.

Student Code of Conduct

The University will take disciplinary action against students for conduct which adversely affects the University's educational function, disrupts community living on campus, interferes with the rights of others to pursue their education, conduct their University duties and responsibilities, or participate in University activities, when the offensive conduct occurs on University premises or at University-sponsored events, or when an offense which occurs off campus is such that failure to take disciplinary action is likely to interfere with the educational process or the orderly operation of the University, or endanger the health, safety, or welfare of the University community. The Regents have adopted a "Student Code of Conduct" which is published in the UNM Pathfinder.

Visitor Code of Conduct

The University acknowledges and affirms the rights of visitors under the federal and state constitutions, including First Amendment and due process rights. However, conduct which adversely affects the University's educational function, disrupts community living on campus, interferes with the rights of others to pursue their education, to conduct their University duties and responsibilities, or to participate in University activities shall be considered an offense against the University. Such conduct is prohibited and shall lead to disciplinary action, including expulsion or barring from campus, or arrest by the University when the offense occurs on University premises, as part of a University-sponsored event, or in connection with University activities. The Regents adopted a "Visitor Code of Conduct" which is published in the UNM Pathfinder. The Code specifies the types of conduct which will lead to disciplinary action and the sanctions for such conduct.

Student Disciplinary Procedure

Undergraduate Academic Grievances

Academic grievances for undergraduate students are outlined in the following policy of the Faculty Handbook D-175. Click the link below to be navigated to the policy and scroll to the Procedures section for information on Academic Grievance Procedures (Article 1: Academic Record Disputes, Article 2: Academic Disputes):

D175: Undergraduate Student Conduct and Grievance Procedures

Student Resources
Academic Advisement

In Student Affairs, Student Success Specialists are available on a drop-in basis or by appointment to assist students in determining educational goals and dealing with personal concerns that may affect academic progress. Student Success Specialists advise students in selecting classes, planning course schedules, deciding on degree programs, interpreting transfer evaluations, meeting graduation requirements, and resolving problems relating to policies and procedures.

Advising Mission: To develop a partnership with students to build their knowledge of degree requirements and campus resources to ensure their successful completion of a Certificate and/or Associate program that supports their progression into a career and/or transfer to continue their education.

Student Responsibilities

- Making regular contact with advisor(s) each semester;
- Preparing for each advisement appointment with materials, specific questions for discussion, and general ideas of courses for the upcoming semester (if the meeting concerns registration);
- Being an active learner by participating fully in the advising experience;
- Asking questions if an issue is not understood, or to resolve a specific concern;
- Gathering all relevant decision-making information;
- Becoming knowledgeable about college programs, policies, and procedures;
- Identifying degree programs that align with academic interests and abilities;
- Familiarize themselves with dates and deadlines (registration, final exams, ) as listed on the UNM Academic Calendar;
- Understanding registration and the course add/drop and withdrawal polices and ramifications;
- Regularly checking and using their UNM email account for official correspondence;
- Accepting responsibility and ownership for academic decisions.

Advisor Responsibilities

- Communicate degree requirements, institutional polices, and procedures;
- Explain academic polices and procedures;
- Be accessible during office hours and for walk-in appointments;
- Respond to messages in a timely manner;
- Document summaries of advisement session discussions;
- Counsel decision-making and responsible development of educational plans for achievement;
- Aid with identifying and using relevant University resources;
- Monitor and actively document progress;
- Assist in understanding the purpose and objectives of higher education and its effects on the student's life and personal goals;
- Encourage and guide the student to define and develop clear and realistic educational plans;
- Maintain confidentiality

Academic Advisement is located in the Student Services and Technology Center. Additional information can be accessed on the UNM-Gallup Advisement Site.
Accessibility Resource Center

In keeping with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, the University is committed to providing equal access and reasonable academic accommodations to qualified students with disabilities as necessary to ensure quality access to courses, programs, services, and facilities at the University. The UNM- Gallup Accessibility Resource Center has been established to support students through:

- Verifying disabilities and need for accommodations
- Recommending reasonable accommodations
- Informing students of their rights and responsibilities
- Advocating program access
- Problem-solving with student and, if necessary, the instructor, in response to student concerns regarding the implementation or consistency of reasonable accommodations

However, students with disabilities are still required to adhere to all University policies, including policies concerning conduct and performance.

The student is responsible for demonstrating the need for an academic accommodation by providing the Accessibility Resource Center with complete and appropriate documentation that establishes the disability, and the appropriateness of the requested accommodation(s). The University is responsible for all costs of academic accommodations.

For more information contact the UNM-Gallup Accommodations Specialist at galluparc2@unm.edu.

Center for Academic Learning

The Center for Academic Learning (CAL) provides students with academic support, skills, and strategies that help them succeed in individual courses and with transferrable skills that help throughout their entire academic careers. The center is staffed by education specialists and peer tutors who provide tutoring services in a variety of disciplines, such as literacy (reading/writing), math, and science. CAL collaborates closely with faculty to ensure that students meet course and assignment expectations effectively and independently. The Center for Academic Learning is located on the second floor of Gurley Hall.

TRIO/Student Support Services

TRIO/Student Support Services is federally funded program through the United States Department of Education designed to provide opportunities for academic development, assist students in meeting basic college requirements, and serves to motivate students towards the successful completion of their post-secondary education. SSS seeks to close the opportunity and achievement gap, and increase the retention and graduation rates of underserved and under-represented students. The SSS program is committed to the success of first-generation, low-income, and/or students with disabilities (physical or learning) who have academic need and the motivation to achieve their maximum potential in higher education.

The TRIO/Student Support Services program is located on the first floor of Gurley Hall.
TRIO/Upward Bound

TRIO/Upward Bound is a federally funded program through the United States Department of Education. Upward Bound is a pre-college preparatory program for students in 9th, 10th, or 11th grade enrolled in target schools within the Gallup McKinley County School District. Students must qualify for selection to the program. Once selected, students remain in the program until their graduation from high school and the completion of their first summer of college. The program is academically designed to challenge high school students to develop the skills, study habits, discipline and necessary attitude/motivation required to succeed in high school and college. Upward Bound offers a comprehensive year-round program that is divided into two components: Academic year, and Summer program.

The TRIO/Upward Bound program is located on the first floor of Gurley Hall.

Veterans Resource Center

The University of New Mexico Gallup is an approved Veterans Administration site for certification of students eligible to receive educational assistance. To apply for and/or initialize benefit payments, eligible students must contact the UNM Gallup Veterans Resource Center each and every term of enrollment. For additional information regarding utilizing veterans benefits at UNM Gallup please visit the link above or contact 505.863.7645. The University of New Mexico has various sites that offer courses eligible for certification of benefits.

These sites include:

**UNM Albuquerque**
Veterans Resource Center
SUB Suite 2002
MSC03 2215
1 University of New Mexico
Albuquerque, NM 87131

**UNM Taos**
Financial Aid Office
1157 County Road 110
Ranchos de Taos, NM 87557

**UNM Valencia**
Office of Admissions
280 La Entrada Rd.
Los Lunas, NM 87031

**UNM Los Alamos**
Financial Aid Office
4000 University Drive
Los Alamos, NM 87544
Determination of Educational Benefits & Programs

To apply for benefits and determine which benefits for which you qualify, access the following website:

https://www.benefits.va.gov/gibill/

Veterans Administration Benefits Compliance for Pending Payments

In accordance with Title 38 US Code 3679(e), the University of New Mexico Gallup adopts the following additional provisions for any students using U.S. Department of Veterans Affairs (VA) Post-9/11 G.I. Bill® (Ch. 33) or Vocational Rehabilitation & Employment (Ch. 31) benefits, while payment to the institution is pending from VA. This educational institution will not:

- Prevent the student’s enrollment;
- Assess a late penalty fee to the student;
- Require the student to secure alternative or additional funding;
- Deny the student access to any resources (access to classes, libraries, or other institutional facilities) available to other students who have satisfied their tuition and fee bills to the

However, to qualify for this provision, such students may be required to:

- Enroll in classes (including 2nd 8-week courses) prior to the Enrollment Cancelation deadline;
- Produce the VA Certificate of Eligibility (COE) prior to the Enrollment Cancelation deadline;
- Provide a written request to be certified by the School Certifying Official;
- Provide additional information needed to properly certify the enrollment as described in other institutional policies

Cosmetology and Barbering Licensing Information

Cosmetology and Barbering Licensing Information:

Requirements to take licensing examination:

- Candidates must complete an online application and upload required documents with Professional Credentialing Services
  - A current 2” x 2” passport type color photo (selfies are not accepted)
  - Copy of Photo Identification Card –must be non-expired Driver’s License, State ID Card or S. Passport
  - A New Mexico Transcript of Training®.(must be notarized or have official school seal) This needs to be up-loaded to your PCS homepage and sent via mail directly to the New Mexico Board (If unable to up-load: please mail, fax, or email a copy to PCS and send the original via mail to the Board Office.)
  - Out of State candidates may submit an official transcript as long as the transcript provides a breakdown of hours by
- Frequency of examination administrations
  - Both theory and practical exams are administered on a monthly basis in Albuquerque and Las Cruces (per Beverly) and are taken on two separate days
    - Should a candidate fail a theory and/or practical exam, he/she can reapply for the next month’s administration
- Fees/Costs
  - Cosmetology Theory & Practical First Time Fees = $203.00 and Re-Exam Fees = $203.00
  - Cosmetology Theory First Time Fees = $130.00 and Re-Exam Fees = $130.00
  - Cosmetology Practical First Time Fees = $73.00 and Re-Exam Fees = $73.00
- Time limits
  - All required examinations must be taken and passed and the license obtained within 12 or 24 months of the date the training was completed, depending on when your training was completed
    - Candidates who started training on December 17, 2015 or after will have 1 year (12 months from the date of completion to pass all required examinations and obtain license. Examination scores are only valid within 12 months of your training completion date.
    - Candidates who started training on December 16, 2015 or before will have 2 years (24 months) from the date of completion to pass all required examinations and obtain Examination scores are only valid within 24 months of your training completion date.

Licensing requirements:
• Be at least 17 years of age
• Have completed at least the 10th grade or equivalent
• Successfully complete a minimum of 1,600-hour course of instruction in a licensed school of Cosmetology
• Successfully pass the NIC theory & practical and State Law examinations
• Crossover License
  • Hold a current New Mexico Barber license
  • Have at least one year of full time, verified work experience in a licensed establishment
  • Complete 175 course hours or applicable credit hours in a license school
  • Successfully pass the NIC “basic manicure” portion of the Manicurist/Pedicurist Examination
• Hours for Cosmetology licensure is 1600 and 1200 for Barbering; the candidate must pass both examinations with a minimum of 75%
• The licensing fee is $50.00 for a license that is renewed annually during the month of the holder’s birth
• Those licensed in Barbering can use a straight razor but cannot perform manicures and pedicures; those licensed in Cosmetology cannot use a straight razor on clients
Programs

Associate of Applied Science in Automotive Technology

Degree, Minor, or Certificate Name

Associate of Applied Science in Automotive Technology

Program Level

Undergraduate

Concentration Required

No

Emphasis required

No

Program Description

The Associate of Applied Science Degree in Automotive Technology is designed for the student who wishes to acquire the knowledge and develop the skills necessary to meet entry-level employment standards as an automotive technician, service writer, or component rebuilder. A graduate with a degree in Applied Science, Automotive Technology should be eligible for employment in the following areas: Mid to Upper Entry-Level Line Mechanic, Component Rebuilder, Automotive Specialty Service Worker, Auto Parts Supply Vendor/Worker, Parts Manufacture/Quality Control, Upper Entry-Level Automotive Dismantler, Recycler.

Requirements

General Education Requirements
15 Total Credits

- Complete all of the following
  - Area 1: Communication
    - Earn at least 3 credits from the following types of courses:
      Complete three (3) credit hours from the UNM General Education Program in Area 1: Communication
  - Area 4: Social and Behavioral Sciences
    - Earn at least 3 credits from the following types of courses:
      Complete three (3) credit hours from the UNM General Education Program in Area 4: Social and Behavioral Sciences
  - Area 5: Humanities
    - Earn at least 3 credits from the following types of courses:
      Complete three (3) credit hours from the UNM General Education Program in Area 5: Humanities
  - Area 7: Arts and Design
    - Earn at least 3 credits from the following types of courses:
      Complete three (3) credit hours from the UNM General Education Program in Area 7: Arts and Design
  - Area 8: Student Choice
    - Earn at least 3 credits from the following types of courses:
      Complete three (3) credit hours from the UNM General Education Program in Area 8: Student Choice

Core Course Requirements
57 Total Credits

- Earn at least 57 credits from the following:
  - AUTT111 - Automotive Testing and Diagnosis (4 - 6)
  - AUTT115 - Brake Systems (4 - 6)
  - AUTT130 - Electrical System Repair (4 - 6)
  - AUTT157 - Steering And Suspension (3 - 6)
  - AUTT167 - Emission Control Service (3)
  - AUTT170 - Heating and Air Conditioning (4 - 6)
  - AUTT203 - Automotive Engine Overhaul (4 - 6)
  - AUTT230 - Electrical System Overhaul (3)
  - AUTT213 - Automatic Transmission Overhaul (4 - 6)
  - AUTT210 - Drive Train Overhaul (3 - 6)
  - AUTT295 - Practicum In Auto Technology (3 - 9)

Grand Total Credits: 72
**Associate of Applied Science in Construction Technology**

**Degree, Minor, or Certificate Name**

Associate of Applied Science in Construction Technology

**Program Level**

Undergraduate

**Concentration Required**

No

**Emphasis required**

No

**Program Description**

The Associate of Applied Science in Construction Technology degree is designed to provide the opportunity for an individual student to develop competent skills for employability in the construction industry. Students gain two levels of industry certification through their pathway to an AAS degree in Construction Technologies. Each level marks a progression in career readiness with students ready for employment at the first level.

The program starts with safety culture and its importance in the construction crafts including the role of OSHA in job-site safety. It continues through basic construction techniques utilizing Industry Standard Curriculum adopted from the National Center for Construction Education and Research (NCCER). Students’ progress in the AAS Degree Program as they escalate in levels of Industry Standard Certification, each level eligible for certification completion and state of employability.

Please consult with your advisor for current transferability information.
Requirements

General Education Requirements
15 Total Credits

- Complete all of the following
  Area 1: Communication
  - Earn at least 3 credits from the following types of courses:
    Complete three (3) credit hours from the UNM General Education Program in Area 1: Communication
  Area 4: Social and Behavioral Sciences
  - Earn at least 3 credits from the following types of courses:
    Complete three (3) credit hours from the UNM General Education Program in Area 4: Social and Behavioral Sciences
  Area 5: Humanities
  - Earn at least 3 credits from the following types of courses:
    Complete three (3) credit hours from the UNM General Education Program in Area 5: Humanities
  Area 7: Arts and Design
  - Complete all of the following
    - Complete the following:
      - ARCH1120 - Introduction to Architecture (3)
    - Earn at least 3 credits from the following types of courses:
      Complete three (3) credit hours from the UNM General Education Program in Area 7: Arts and Design

Core Course Requirements
53 Total Credits

- Earn at least 53 credits from the following:
  - CNST101 - Layout And Framing (3 - 4)
  - CNST103 - Exterior Finishing (3 - 4)
  - CNST104 - NCCER Core (3 - 4)
  - CNST105 - Interior Finishing (3 - 4)
  - CNST109 - Plumbing Theory I (3)
  - CNST115 - Concrete Pouring and Finishing (3 - 4)
  - CNST118 - Alternative Building Construction (4)
  - CNST121 - Electrical Wiring (3 - 4)
  - CNST124 - Sustainable Energy- Photo Voltaic Systems (3 - 4)
  - CNST174 - Design for Green Building (3 - 4)
  - CNST175 - Blueprint Reading (3)
  - Course Not Found
  - CNST208 - Furniture Construction (3 - 4)
  - CNST106 - Cabinet Building (3 - 4)

Grand Total Credits: 68

Associate of Applied Science in General Studies

Degree, Minor, or Certificate Name

Associate of Applied Science in General Studies

Program Level

Undergraduate

Concentration Required

No

Emphasis required

No
**Program Description**

The Associate of Applied Science Degree in General Studies is designed to provide the opportunity for an individual student to develop unique programs of study not available through other UNM-Gallup programs.

The program may reflect either specialized or broad patterns of educational experience including a variety of technology courses. A student who is awarded this degree will be prepared to enter jobs that require one to two years of college, but do not require a declared major field of study. The general education courses required for the completion of the degree articulate into a four-year college program. Elective credits may not articulate depending upon the degree granting institution. A student planning to pursue a Bachelor’s degree should be aware of the general education requirements of the transfer institution.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.

**Requirements**

- Complete all of the following
  - General Education Requirements
- Complete all of the following
  - Area 1: Communication
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 1: Communication.
  - Area 2: Mathematics and Statistics
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  - Area 3: Physical and Natural Sciences
    - Earn at least 4 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 3: Physical and Natural with the associated lab.
  - Area 4: Social and Behavioral Sciences
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Area 5: Humanities
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 5: Humanities.
  - Area 6: Second Language
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 6: Second Language including any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.
  - Area 7: Arts and Design
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 7: Arts and Design.

**Elective Requirements**

- Earn at least 38 credits from the following types of courses:
  - In addition to the general requirements outlined above, students must also earn 38 credit hours by completing any elective courses 1001 and above; technical courses apply.

**Grand Total Credits:** 60

**Associate of Applied Science in Nursing**

**Degree, Minor, or Certificate Name**

Associate of Applied Science in Nursing

**Program Level**

Undergraduate
**Concentration Required**
No

**Emphasis required**
No

**Program Description**
The Associate of Applied Science Degree in Nursing is designed to provide the student with the necessary knowledge and skills to provide safe and effective nursing care. Upon completion of the program, the graduate is eligible to take the NCLEX-RN licensing examination to become a registered nurse.

Admission requirement for the Nursing Program includes:
- Completion of all prerequisite courses with a “C” or better, and 2.75 GPA or higher for prerequisites.
- Acceptable scores on the admission exam
- Enrollment is limited and admission is competitive

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.
Requirements

General Education Requirements
16 Total Credits

- Complete all of the following
  - Area 1: Communication
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 1: Communication.
  - Area 2: Mathematics and Statistics
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  - Area 3: Physical and Natural Sciences
    - Earn at least 4 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 3: Physical and Natural with the associated lab.
  - Area 4: Social and Behavioral Sciences
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Area 8: Student Choice
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.

Human Sciences Requirements
17 Total Credits

- Complete the following:
  - BIOL1310 - Introduction to Human Anatomy and Physiology I (3)
  - BIOL1310L - Introduction to Human Anatomy and Physiology I Lab (1)
  - BIOL1320 - Introduction to Human Anatomy and Physiology II (4)
  - HCHS123 - Human Growth and Development (3)
  - NURS239 - Pathophysiology I (3)
  - NURS240 - Pathophysiology II (3)

Nursing Core
40 Total Credits

- Earn at least 40 credits from the following:
  - NMNC1110 - Introduction to Nursing Concepts (3)
  - NMNC1135 - Principles of Nursing Practice (4)
  - NMNC1210 - Health and Illness Concepts I (3)
  - NMNC1220 - Health Care Participant (3)
  - NMNC1230 - Nursing Pharmacology (3)
  - NMNC1235 - Assessment and Health Promotion (4)
  - NMNC2310 - Health and Illness Concepts II (3)
  - NMNC2320 - Professional Nursing Concepts I (3)
  - NMNC2335 - Care of Patients with Chronic Conditions (4)
  - NMNC2410 - Health and Illness Concepts III (4)
  - NMNC2435 - Clinical Intensive I (4)
  - NMNC2445 - ADN Capstone (1 - 6)

Grand Total Credits: 73
Associate of Applied Science in Welding Technology

Degree, Minor, or Certificate Name
Associate of Applied Science in Welding Technology

Program Level
Undergraduate

Concentration Required
No

Emphasis required
No

Program Description
FOR ADVISEMENT: Contact the Advisement Center at (505) 863-7706

Requirements
General Education Requirements
15 Total Credits

- Complete all of the following
  - Area 1: Communication
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 1: Communication.
  - Area 4: Social and Behavioral Sciences
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Area 5: Humanities
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 5: Humanities.
  - Area 7: Arts and Design
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 7: Arts and Design.
  - Area 8: Student Choice
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.

Core Course Requirements
50 Total Credits

- Earn at least 50 credits from the following:
  - WLDT101 - Welding Blueprint Reading, Theory, and Safety (4)
  - WLDT104 - NCCER Core (4)
  - WLDT105 - Arc Welding I (4)
  - WLDT107 - Advanced Arc Welding (4)
  - WLDT108 - Oxyfuel Welding I (4)
  - WLDT112 - Gas Metal Arc Welding I (3)
  - WLDT120 - General Welding Applications (3)
  - WLDT130 - Pipe Welding (4)
  - WLDT141 - Gas Tungsten Arc Welding I (4)
  - WLDT212 - Gas Metal Arc Welding II (4)
  - WLDT230 - Pipe Welding II (3)
  - WLDT241 - Gas Tungsten Arc Welding II (3)
  - WLDT251 - Layout and Fabrication (3)
  - WLDT295 - Practicum (3 - 9)

Grand Total Credits: 65
Associate of Applied Science in Welding Technology

Degree, Minor, or Certificate Name
Associate of Applied Science in Welding Technology

Program Level
Undergraduate

Concentration Required
No

Emphasis required
No

Program Description
N/A

Requirements

General Education Requirements
15 Total Credits

- Complete all of the following
  - Area 1: Communication
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 1: Communication.
  - Area 4: Social and Behavioral Sciences
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Area 5: Humanities
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 5: Humanities.
  - Area 7: Arts and Design
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 7: Arts and Design.
  - Area 8: Student Choice
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.

Core Course Requirements
50 Total Credits

- Earn at least 50 credits from the following:
  - WLDT101 - Welding Blueprint Reading, Theory, and Safety (4)
  - WLDT104 - NCCER Core (4)
  - WLDT105 - Arc Welding I (4)
  - WLDT107 - Advanced Arc Welding (4)
  - WLDT108 - Oxyfuel Welding I (4)
  - WLDT112 - Gas Metal Arc Welding I (3)
  - WLDT120 - General Welding Applications (3)
  - WLDT130 - Pipe Welding (4)
  - WLDT141 - Gas Tungsten Arc Welding I (4)
  - WLDT212 - Gas Metal Arc Welding II (4)
  - WLDT230 - Pipe Welding II (3)
  - WLDT241 - Gas Tungsten Arc Welding II (3)
  - WLDT251 - Layout and Fabrication (3)
  - WLDT295 - Practicum (3 - 9)

Grand Total Credits: 65
**Associate of Applied Sciences in Health Information Technology**

**Degree, Minor, or Certificate Name**
Associate of Applied Sciences in Health Information Technology

**Program Level**
Undergraduate

**Concentration Required**
No

**Emphasis required**
No

**Program Description**
Contact UNM Gallup for more information about this degree.

**Requirements**
- Complete all of the following
  - Earn at least 6 credits from the following types of courses:
    - Choose two (2) courses from the UNM General Education Program in Area 1: Communication.
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  - Earn at least 4 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 3: Physical and Natural with the associated lab.
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Complete the following:
    - BCIS1110 - Fundamentals of Information Literacy and Systems (3)
    - HCHS111 - Medical Terminology (3)
    - HCHS113 - Basic Body Structure and Function I (4)
    - HCHS115 - Pharmacology For Health Occupations (3)
    - HCHT121 - Health Information Technology I (4)
    - HCHT211 - Basic ICD-CPT Coding (4)
    - HCHT213 - Principles of Disease (4)
    - HCHT215 - Advanced OP Coding (2)
    - HCHT219 - Advanced IP Coding (3)
    - HCHT221 - Medical-legal and Quality Management (4)
    - HCHT222 - Health Information Technology II (4)
    - HCHT231 - Computer Applications and Statistics in Healthcare (4)
    - HCHT232 - Reimbursement Methodologies (3)
    - HCHT233 - Professional Practice Experience (6)

Grand Total Credits: 67

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**Associate of Arts in Business Administration**

**Degree, Minor, or Certificate Name**
Associate of Arts in Business Administration

**Program Level**
Undergraduate

**Concentration Required**
No

**Emphasis required**
No
Program Description

The Associate of Arts in Business Administration is meant for that student who wants to transfer into a Bachelor of Business Administration program offered at Anderson School of Management on the Albuquerque Campus. The student will complete all general education and the lower divisions business courses needed for application to Anderson School. (See UNM General Bulletin for Admission Requirements).

For admission to the BBA program, students must achieve a minimum cumulative Grade Point Average of 2.5 in the following UNM/Anderson Core Curriculum classes and a 2.5 overall GPA (includes grades from all classes taken at UNM plus grades for all transfer credits).
Requirements

General Education Requirements
31 Total Credits

- Complete all of the following
  - Area 1: Communication
    - Complete the following:
      - ENGL1120 - Composition II (3)
      - Complete at least 1 of the following:
        - ENGL2120 - Intermediate Composition (3)
        - ENGL2210 - Professional and Technical Communication (3)
  - Area 2: Mathematics and Statistics
    - Complete the following:
      - MATH1350 - Introduction to Statistics (3)
  - Area 3: Physical and Natural Sciences
    - Earn at least 4 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 3: Physical and Natural with the associated lab.
  - Area 4: Social and Behavioral Sciences
    - Complete at least 1 of the following:
      - PSYC1110 - Introduction to Psychology (3)
      - SOCI1110 - Introduction to Sociology (3)
  - Area 5: Humanities
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 5: Humanities.
  - Area 6: Second Language
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 6: Second Language including any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.
  - Area 7: Arts and Design
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 7: Arts and Design.
  - Area 8: Student Choice
    - Earn at least 6 credits from the following types of courses:
      - Choose two (2) courses from the UNM General Education Program from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.

Elective Requirements
15 Total Credits

- Earn at least 15 credits from the following types of courses:
  - In addition to the general requirements outlined above, students must also earn 15 credit hours by completing academic electives number 1001 or higher. Students are encouraged to consult with an academic advisor regarding selections.

Core Course Requirements
15 Total Credits

- Complete the following:
  - BCIS1110 - Fundamentals of Information Literacy and Systems (3)
  - ACCT2110 - Principles of Accounting I (3)
  - MATH1430 - Applications of Calculus I (3)
  - ECON2110 - Macroeconomic Principles (3)
  - ECON2120 - Microeconomic Principles (3)

Grand Total Credits: 61

Associate of Arts in Criminal Justice – Law Enforcement Option
Degree, Minor, or Certificate Name
Associate of Arts in Criminal Justice – Law Enforcement Option

Program Level
Undergraduate

Concentration Required
No

Emphasis required
No

Program Description
This degree program is designed for the student who plans to transfer to a four-year institution or for those students who desire to gain employment in the criminal justice field upon completion of the degree requirements. A student pursuing the Associate of Arts Degree in Criminal Justice may choose either the law enforcement or the corrections option depending on his or her career preference.

Please consult with your advisor for current transferability information
Requirements

General Education Requirements
36 Total Credits

- Complete all of the following
  Area 1: Communication
    - Complete the following:
      - ENGL1110 - Composition I (3)
      - ENGL1120 - Composition II (3)
      - COMM1130 - Public Speaking (3)
  Area 2: Mathematics and Statistics
    - Complete the following:
      - MATH1220 - College Algebra (3)
  Area 3: Physical and Natural Sciences
    - Earn at least 4 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 3: Physical and Natural with the associated lab.
  Area 4: Social and Behavioral Sciences
    - Complete all of the following
      - Earn at least 9 credits from the following types of courses:
        Complete three (3) credit hours from the UNM General Education Program in Area 4: Social and Behavioral Sciences
  Area 5: Humanities
    - Earn at least 3 credits from the following types of courses:
      Complete three (3) credit hours from the UNM General Education Program in Area 5: Humanities
  Area 6: Second Language
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 6: Second Language including any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.
  Health Promotion/Physical Education
    - Earn at least 2 credits from the following types of courses:
      Complete three (3) credit hours from any UNM Health Education course above 101

Elective Requirements
6 Total Credits

- Earned at least 6 credits from CJ

Core Course Requirements
23 Total Credits

- Complete the following:
  - CJUST1110 - Introduction to Criminal Justice (3)
  - CJUST1120 - Criminal Law (3)
  - CJUST1170 - Introduction to Criminology (3)
  - CJUST1350 - Self Defense for Law Enforcement (2)
  - CJUST2130 - Police and Society (3)
  - CJUST2225 - Introduction to Corrections (3)
  - CJUST2160 - Field Experience in Criminal Justice (3)
  - CJUST2235 - Constitutional Criminal Procedure (3)

Grand Total Credits: 65

Associate of Arts in Early Childhood Education

Degree, Minor, or Certificate Name
Associate of Arts in Early Childhood Education
**Program Level**
Undergraduate

**Concentration Required**
No

**Emphasis required**
No

**Program Description**
This program in Early Childhood Multicultural Education is designed for students who wish to work in this field, or transfer to a four-year college or university to complete a bachelor’s degree in Early Childhood, Child Development, or a related field. This program addresses the seven general early childhood education competency areas required as partial fulfillment of the New Mexico Department of Education licensure in Early Childhood Education (birth to third grade).

Contact the Advisement Center at (505) 863-7706.
Requirements

General Education Requirements
31 Total Credits

- Complete all of the following
  - Earn at least 6 credits from the following types of courses:
    Choose two (2) courses from the UNM General Education Program in Area 1: Communication.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  - Earn at least 4 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 5: Humanities.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 6: Second Language.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 7: Arts and Design.
  - Earn at least 6 credits from the following types of courses:
    Choose two (2) courses from the UNM General Education Program from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.

Core Course Requirements
29 Total Credits

- Earn at least 29 credits from the following:
  - ECED1110 - Child Growth, Development, and Learning (3)
  - ECED1115 - Health, Safety, and Nutrition (2)
  - ECED1130 - Family and Community Collaboration (3)
  - ECED1120 - Guiding Young Children (3)
  - ECED2120 - Curriculum Development through Play: Birth through Age 4 (PreK) (3)
  - ECED2121 - Curriculum Development through Play: Birth through Age 4 (PreK) Practicum (2)
  - ECED2115 - Introduction to Language, Literacy, and Reading (3)
  - ECED2130 - Curriculum Development and Implementation: Age 3 (PreK) through Grade 3 (3)
  - ECED2131 - Curriculum Development and Implementation: Age 3 (PreK) through Grade 3 Practicum (2)
  - ECED1125 - Assessment of Children and Evaluation of Programs (3)
  - ECED2110 - Professionalism (2)

Grand Total Credits: 60

Associate of Arts in Environmental Planning & Design

Degree, Minor, or Certificate Name
Associate of Arts in Environmental Planning & Design

Program Level
Undergraduate

Concentration Required
No
Emphasis required
Yes

Emphasis Rules
Community & Regional Planning

- Complete all of the following
  - Complete the following:
    - CRP265 - Sustainable Community Planning Methods (3)
  - Complete at least 1 of the following:
    - ECON2110 - Macroeconomic Principles (3)
    - ECON2120 - Microeconomic Principles (3)
  - Complete at least 1 of the following:
    - MATH1350 - Introduction to Statistics (3)
    - PSYC2510 - Statistical Principles for Psychology (3)

Program Description
The Associate of Arts Degree in Environmental Planning and Design articulates to the University of New Mexico Bachelor of Arts in Environmental Planning and Design in the UNM School of Architecture and Planning.

This degree program is designed for students who wish to work in a field related to environmental studies.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.
Requirements
General Education Requirements
35 Total Credits

- Complete all of the following
  Area 1: Communication
    - Complete all of the following
      - Complete the following:
        - ENGL1120 - Composition II (3)
        - ENGL1110 - Composition I (3)
      - Earn at least 3 credits from the following types of courses:
        Choose one (1) course from the UNM General Education Program in Area 1: Communication.
  Area 2: Mathematics and Statistics
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  Area 3: Physical and Natural Sciences
    - Earn at least 8 credits from the following types of courses:
      Choose two (2) courses from the UNM General Education Program in Area 3: Physical and Natural with the associated labs.
  Area 4: Social and Behavioral Sciences
    - Complete all of the following
      - Complete the following:
        - Course Not Found
      - Complete at least 1 of the following:
        - PSYC1110 - Introduction to Psychology (3)
        - SOCI1110 - Introduction to Sociology (3)
  Area 5: Humanities
    - Earn at least 6 credits from the following types of courses:
      Choose two (2) courses from the UNM General Education Program in Area 5: Humanities.
  Area 6: Second Language
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 6: Second Language including any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.
  Area 7: Arts and Design
    - Complete the following:
      - ARCH1120 - Introduction to Architecture (3)

Core Course Requirements
15 Total Credits

- Complete all of the following
  - Complete the following:
    - AMST1110 - Introduction to Environmental and Social Justice (3)
    - COMM2140 - Small Group Communication (3)
    - CRP165 - Social Issues in Urban and Regional Development (3)
    - SUST1134 - Introduction to Sustainability Studies (3)
  - Complete at least 1 of the following:
    - ARTS1410 - Introduction to Photography (3)
    - Course Not Found

Grand Total Credits: 50

Associate of Arts in Human Services - Family Studies

Degree, Minor, or Certificate Name
Associate of Arts in Human Services - Family Studies

Program Level
Undergraduate
Concentration Required

No

Emphasis required

No

Program Description

The Associate of Arts (AA) degree in Human Services with a concentration in Family and Child Studies transfers to the Bachelor of Science (B.S) in Family and Child Studies at UNM Albuquerque, baccalaureate programs in Social Work or related field. The concentration in Family and Child Studies provides students with an interdisciplinary approach to the study of well-being and healthy development of individuals and families over the life span. Cultural competency in family life education provides a foundation for further study in Family and Child studies, social work or related field.

Contact the Advisement Center at (505) 863-7706.
Requirements

General Education Requirements
31 Total Credits

- Complete all of the following
  - Earn at least 6 credits from the following types of courses:
    - Choose two (2) courses from the UNM General Education Program in Area 1: Communication.
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  - Earn at least 4 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 3: Physical and Natural with the associated lab.
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 5: Humanities.
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 6: Second Language including any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.
  - Earn at least 3 credits from the following types of courses:
    - Choose one (1) course from the UNM General Education Program in Area 7: Arts and Design.
  - Earn at least 6 credits from the following types of courses:
    - Choose two (2) courses from the UNM General Education Program from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.

Core Course Requirements
30 Total Credits

- Earn at least 30 credits from the following:
  - BCIS1110 - Fundamentals of Information Literacy and Systems (3)
  - SOWK2110 - Introduction to Human Services and Social Work (3)
  - HCHS1401 - Introduction To Substance Abuse (3)
  - FCST1120 - Introduction to Family and Child Studies (3)
  - FCST2130 - Marriage and Family Relationships (3)
  - HMSV1110 - Group Dynamics (3 - 4)
  - HMSV1120 - Interviewing Techniques (3)
  - HMSV2215 - Adolescent Substance Abuse: Prevention and Treatment (3)
  - HMSV2230 - Alcohol and Drug Abuse Counseling: Special Populations (3)
  - HMSV2270 - Substance Abuse in Families (3)

Grand Total Credits: 61

Associate of Arts in Human Services - Substance Abuse

Degree, Minor, or Certificate Name
Associate of Arts in Human Services – Substance Abuse

Program Level
Undergraduate

Concentration Required
No
**Emphasis required**

No

**Program Description**

The Associate of Arts (AA) degree in Human Services with a concentration in Substance Abuse prepares students to work with diverse populations in the field of addictions and pursue further study in substance abuse. The concentration in substance abuse prepares students to apply for licensure as a Licensed Substance Abuse Associate (LSAA) provided they possess the qualifications and requirements established by the New Mexico Counseling and Therapy Practice Board.

Students interested in the LSAA are encouraged to meet with the Human Services faculty to discuss licensure requirements. Contact the Advisement Center at (505) 863-7706.

**Requirements**

**General Education Requirements**

**31 Total Credits**

- Complete all of the following
  - Area 1: Communication
    - Earn at least 6 credits from the following types of courses:
      - Choose two (2) courses from the UNM General Education Program in Area 1: Communication.
  - Area 2: Mathematics and Statistics
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  - Area 3: Physical and Natural Sciences
    - Earn at least 4 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 3: Physical and Natural with the associated lab.
  - Area 4: Social and Behavioral Sciences
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Area 5: Humanities
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 5: Humanities.
  - Area 6: Second Language
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 6: Second Language including any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.
  - Area 7: Arts and Design
    - Earn at least 3 credits from the following types of courses:
      - Choose one (1) course from the UNM General Education Program in Area 7: Arts and Design.
  - Area 8: Student Choice
    - Earn at least 6 credits from the following types of courses:
      - Choose two (2) courses from the UNM General Education Program from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.

**Core Course Requirements**

**30 Total Credits**

- Earn at least 30 credits from the following:
  - BCIS1110 - Fundamentals of Information Literacy and Systems (3)
  - SOWK2110 - Introduction to Human Services and Social Work (3)
  - HCHS140 - Introduction To Substance Abuse (3)
  - HMSV1110 - Group Dynamics (3 - 4)
  - HMSV1120 - Interviewing Techniques (3)
  - HMSV2215 - Adolescent Substance Abuse: Prevention and Treatment (3)
  - HMSV2230 - Alcohol and Drug Abuse Counseling: Special Populations (3)
  - HMSV2270 - Substance Abuse in Families (3)
  - HMSV2998 - Field Experience (1 - 6)
  - HMSV2320 - Professional Issues in Human Services (3)

**Grand Total Credits: 61**
Associate of Arts in Liberal Arts

Degree, Minor, or Certificate Name
Associate of Arts in Liberal Arts

Program Level
Undergraduate

Concentration Required
No

Emphasis required
No

Program Description
The Associate of Arts in Liberal Arts is designed for students who intend to pursue Bachelor of Arts degrees in various fields. The Associate of Arts degree gives students a solid foundation and is a pathway into majors in the College of Arts and Sciences. All required courses for the Liberal Arts A.A. will transfer to UNM Albuquerque. Upon completion of the degree, a student will have fulfilled the general education Core Curriculum requirements at UNM Albuquerque and many other four-year institutions. Students will also have satisfied most of the Arts and Sciences graduation requirements.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.
Requirements

General Education Requirements
31 Total Credits

- Complete all of the following
  - Earn at least 6 credits from the following types of courses:
    Choose two (2) courses from the UNM General Education Program in Area 1: Communication.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  - Earn at least 4 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 3: Physical and Natural Sciences.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 5: Humanities.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 6: Second Language.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 7: Arts and Design.
  - Earn at least 6 credits from the following types of courses:
    Choose two (2) courses from the UNM General Education Program from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.

Core Course Requirements
29 - 30 Total Credits

- Completed between 29 and 30 credits from the following types of courses:
  In addition to the general requirements outlined above, students must also earn 29-30 credit hours by completing any courses level 1001 and above.

Grand Total Credits: 60 - 61

Associate of Arts in Secondary Teacher Education

Degree, Minor, or Certificate Name
Associate of Arts in Secondary Teacher Education

Program Level
Undergraduate

Concentration Required
Yes

Emphasis required
No
Program Description

This degree program is designed so that upon completion students are prepared for work as an Educational Assistant or for transfer into a Bachelor of Arts in Secondary Education. At UNM, Secondary Education students are required to complete 24 credit hours in a concentration-teaching field and 15 in the pre-professional sequence. Additionally, state licensure examinations are also part of this application process. See your advisor for detailed information.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.
Requirements

General Education Requirements
31 Total Credits

- Complete all of the following
  - Earn at least 6 credits from the following types of courses:
    Choose two (2) courses from the UNM General Education Program in Area 1: Communication.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  - Earn at least 4 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 3: Physical and Natural Sciences.
  - Earn at least 3 credits from the following types of courses:
    Choose two (2) courses from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 5: Humanities.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 6: Second Language.
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 7: Arts and Design.
  - Earn at least 6 credits from the following types of courses:
    Choose two (2) courses from the UNM General Education Program from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.

Elective Requirements
15 Total Credits

- Earn at least 15 credits from the following types of courses:
  In addition to the general requirements outlined above, students must also earn 15 credit hours by completing five courses from the chosen teacher education concentration area. Concentrations include Language Arts, Science, Mathematics, and Social Studies.

Core Course Requirements
15 Total Credits

- Complete all of the following
  - Complete at least 1 of the following:
    ■ ENGL2210 - Professional and Technical Communication (3)
    ■ ENGL2120 - Intermediate Composition (3)
    ■ COMM1130 - Public Speaking (3)
  - Earn at least 3 credits from the following types of courses:
    Students must complete one (1) additional course from the UNM General Education Program in Area 2: Mathematics and Statistics. The course must be a different one from that which fulfilled the General Education Mathematics and Statistics program requirement.
  - Complete the following:
    ■ HIST1110 - United States History I (3)
    ■ HIST1120 - United States History II (3)
    ■ HIST2110 - Survey of New Mexico History (3)

Grand Total Credits: 61

Associate of Science
Degree, Minor, or Certificate Name
Associate of Science

Program Level
Undergraduate

Concentration Required
No

Emphasis required
No

Program Description
The Associate of Science Degree in Science provides a broad background of coursework and preparation for the student who plans to transfer to a four-year institution to pursue a baccalaureate degree in science, engineering, or a health-related field. Because of variations in academic preparation and career aspirations, each student in the AS in Science program is required to meet with an Advisor to develop an individualized program. The program outlines the sequence of required courses and electives the student will take.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.
Requirements

General Education Requirements
31 Total Credits

- Complete all of the following
  - Area 1: Communication
    - Earn at least 6 credits from the following types of courses:
      Choose two (2) courses from the UNM General Education Program in Area 1: Communication.
  - Area 2: Mathematics and Statistics
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  - Area 3: Physical and Natural Sciences
    - Earn at least 4 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 3: Physical and Natural with the associated lab.
  - Area 4: Social and Behavioral Sciences
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Area 5: Humanities
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 5: Humanities.
  - Area 6: Second Language
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 6: Second Language including any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.
  - Area 7: Arts and Design
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 7: Arts and Design.
  - Area 8: Student Choice
    - Earn at least 6 credits from the following types of courses:
      Choose two (2) courses from the UNM General Education Program from two different Areas (1-7). Students who do not place into English 1120 will apply the credit hours from the pre-requisite English 1110 (or the equivalent English 1110Y or English 1110Z) to help fulfill Area 8 requirements.

Elective Requirements
29 Total Credits

- Complete all of the following
  - Area 2: Mathematics and Statistics and Area 3: Physical and Natural Sciences Electives
    - Earn at least 7 credits from the following types of courses:
      In addition to the general requirements outlined above, students must complete one (1) additional course from the UNM General Education Program in Area 3: Physical and Natural with the associated lab, and one (1) additional course from the UNM General Education Program in Area 2: Mathematics and Statistics.
  - General Education Electives
    - Earn at least 22 credits from the following types of courses:
      In addition to the general requirements outlined above, students must also earn 22 credit hours by completing any courses level 1001 and above.

Grand Total Credits: 60
Associate of Science in Elementary Teacher Education

**Degree, Minor, or Certificate Name**

Associate of Science in Elementary Teacher Education

**Program Level**

Undergraduate

**Concentration Required**

No

**Emphasis required**

No

**Program Description**

This program is designed for students who plan to transfer to UNM's College of Education and Human Sciences (COEHS) to pursue a Bachelor's of Science in Elementary Education. In addition to meeting the articulation agreement between COEHS and all UNM branch campuses, including UNM-Gallup, this program also prepares its graduates to meet the licensure requirements of New Mexico's Public Education Department, which qualifies them to work as educational assistants in the statewide education system.

**Requirements**

**General Education**

18 Total Credits

- Complete all of the following
  - Complete the following:
    - ENGL1110 - Composition I (3)
    - ENGL1120 - Composition II (3)
    - COMM1130 - Public Speaking (3)
  - Complete the following:
    - MATH2118 - Mathematics for Elementary and Middle School Teachers III (3)
    - MATH1118 - Mathematics for Elementary and Middle School Teachers I (3)
  - Complete at least 2 courses of the following types:
    - Select two general education courses from Physical and Natural Sciences, which must include the associated lab. NTSC1110, 1120, and 2110 are recommended.
  - Complete the following:
    - LING2110 - Introduction to the Study of Language and Linguistics (3)
  - Complete at least 2 courses of the following types:
    - Select two additional general education courses from Social and Behavioral Sciences.
  - Complete at least 2 courses of the following types:
    - Select two general education courses from Humanities.
  - Complete at least 1 courses of the following types:
    - Select one Second Language general education course.
  - Complete at least 1 courses of the following types:
    - Select one general education course from Arts and Design.

**Elementary Education Core**

9 Total Credits

- Complete all of the following
  - Complete the following:
    - EDUC1120 - Introduction to Education (3)
  - Complete the following:
    - EDUC2243 - Children's Literature (3)
    - EDUC2315 - Educating Linguistically and Culturally Diverse Students (3)
    - Course Not Found
    - Course Not Found
    - Course Not Found

**Grand Total Credits:** 27
Associate of Science in Emergency Medical Services

Degree, Minor, or Certificate Name

Associate of Science in Emergency Medical Services

Program Level

Undergraduate

Concentration Required

No

Emphasis required

No

Program Description

The Associate of Science in Emergency Medical Services is a specialized degree program designed to build a workforce that is customized to the expected needs of towns, cities and counties in Central New Mexico and beyond. Students in the program will receive basic academic and specialized hands-on training needed to meet the professional educational needs of pre-hospital care providers. The program is designed to meet the National EMS Education Standards for the respective licensure levels and incorporates New Mexico requirements and EMT scope of practice.

Upon successful completion of degree requirements with a minimum GPA of 2.33, graduates will be qualified for New Mexico and National Registry testing and will have completed the core curriculum requirements for the UNM-Emergency Medical Services Academy B.S. in Emergency Medical Services, with the exception of MATH 1350 and CHEM 1215/1215L. It is recommended that students applying to the UNM EMS Academy also complete these courses. The UNM EMS Academy requires a minimum of 2.5 GPA for admission.

For transfer to other four-year institutions, students should be aware that core curriculum requirements are not necessarily met upon the completion of this degree to receive the Associate Degree in Emergency Medical Services, students will complete 60 credit hours, including the NM Core course requirements. Students may apply their AS EMS toward transfer to UNM-Albuquerque Bachelor of Science in Emergency Medical Services. Students must attend mandatory EMS information session for permission to register for EMS Core courses. Students not yet admitted to EMS may attend the Info sessions.

Contact the Advisement Center at (505) 863-7706 or the EMS Coordinator (505) 726-6324.
Requirements

General Education Requirements
39 Total Credits

- Complete all of the following
  - Area 1: Communication
    - Complete the following:
      - ENGL1110 - Composition I (3)
      - ENGL1120 - Composition II (3)
  - Area 2: Mathematics and Statistics
    - Complete the following:
      - MATH1220 - College Algebra (3)
  - Area 3: Physical and Natural Sciences
    - Complete the following:
      - BIOL1140 - Biology for Health Sciences (3)
      - BIOL1140L - Biology for Health Sciences Lab (1)
      - BIOL2210 - Human Anatomy and Physiology I (3)
      - BIOL2210L - Human Anatomy and Physiology I Laboratory (1)
      - BIOL2225 - Human Anatomy and Physiology II (3)
      - BIOL2225L - Human Anatomy and Physiology II Laboratory (1)
  - Area 4: Social and Behavioral Sciences
    - Complete the following:
      - PSYC1110 - Introduction to Psychology (3)
  - Area 5: Humanities
    - Earn at least 3 credits from the following types of courses:
      - Complete three (3) credit hours from the UNM General Education Program in Area 5: Humanities
  - Area 6: Second Language
    - Earn at least 3 credits from the following types of courses:
      - Complete three (3) credit hours from the UNM General Education Program in Area 6: Second Language including any lower division non-English language offering of the Department of Linguistics (Including Sign Language), Spanish and Portuguese, Foreign Languages and Literatures, and foreign languages in other departments and programs.
  - Area 7: Arts and Design
    - Earn at least 3 credits from the following types of courses:
      - Complete three (3) credit hours from the UNM General Education Program in Area 7: Arts and Design
  - Area 8: Student Choice
    - Earn at least 6 credits from the following types of courses:
      - Complete three (3) credit hours from the UNM General Education Program in Area 8: Student Choice.

Core Course Requirements
21 Total Credits

- Complete the following:
  - EMS180 - EMT-Intermediate (5)
  - EMS113 - EMT-Basic (8)
  - EMS120 - Introduction to EMS System (3)
  - EMS142 - EMT-Basic Lab (2)
  - EMS143 - EMT-Intermediate Lab (1)
  - EMS151 - EMT-I Clinical and Field Experience (2)

Grand Total Credits: 60

Associate of Science in Medical Laboratory Technology

Degree, Minor, or Certificate Name

Associate of Science in Medical Laboratory Technology

Program Level

Undergraduate
Concentration Required
No

Emphasis required
No

Program Description
Medical laboratory technicians (MLT) collect, process and analyze specimens (blood, urine, other body fluids, tissue samples) for microscopic, chemical hematologic, immunologic and microbial testing or transfusion services. The array of complex laboratory tests is significant in the detection, diagnosis and treatment of disease and also in health and wellness promotion.

The degree is structured to meet the standards mandated by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) and has been granted full accreditation since 1986. Articulation for the Bachelor’s degree is in place. A student completing the program is eligible to take the American Society for Clinical Pathology (ASCP) Board of Certification Examination.

Interested students must first be admitted to UNM Gallup before applying to the MLT program. General Education prerequisite courses must be completed prior to admission. A grade of C or better is required in all courses. Deadline for submissions of application to the MLT program in June 1st for Fall; and October 1st for Spring. Students are admitted each regular semester based on selection criteria. Class size is limited to twelve. Priority is given to continuing students who are in good academic standing. Students are required to complete all professional coursework within a five-year time period.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.

Requirements

General Education Requirements
37 Total Credits

- Complete all of the following
  - Area 1: Communication
    - Complete all of the following
      - Complete the following:
        - ENGL1110 - Composition I (3)
      - Complete at least 1 of the following:
        - ENGL1120 - Composition II (3)
        - COMM2120 - Interpersonal Communication (3)

- Area 2: Mathematics and Statistics and Area 3: Physical and Natural Sciences
  - Complete all of the following
    - Complete at least 1 of the following:
      - MATH1220 - College Algebra (3)
      - MATH1240 - Pre-Calculus (3)
      - MATH1350 - Introduction to Statistics (3)
    - Earn at least 8 credits from the following:
      - CHEM1120C - Introduction to Chemistry Lecture and Laboratory for Non-Majors (4)
      - CHEM1215 - General Chemistry I for STEM Majors (3)
      - CHEM1215L - General Chemistry I for STEM Majors Laboratory (1)
      - CHEM1225 - General Chemistry II for STEM Majors (3)
      - CHEM1225L - General Chemistry II for STEM Majors Laboratory (1)
      - CHEM2120 - Integrated Organic Chemistry and Biochemistry (4)

- Area 4: Social and Behavioral Sciences
  - Earn at least 6 credits from the following types of courses:
    - Choose two (2) courses from the UNM General Education Program in Area 4: Social and Behavioral Sciences.

- Area 5: Humanities and Area 7: Arts and Design
  - Earn at least 3 credits from the following types of courses:
    - Complete three (3) credit hours from the UNM General Education Program in Area 5: Humanities or Area 7: Arts or Design
Health and Physical Education

- Earn at least 2 credits from the following types of courses:
  Complete two (2) credit hours from any Health or Physical Education Course
  Biology Electives
- Earn at least 8 credits from the following:
  - BIOL1140 - Biology for Health Sciences (3)
  - BIOL1140L - Biology for Health Sciences Lab (1)
  - BIOL1310 - Introduction to Human Anatomy and Physiology I (3)
  - BIOL1310L - Introduction to Human Anatomy and Physiology I Lab (1)
  - BIOL1320 - Introduction to Human Anatomy and Physiology II (4)
  - BIOL2210 - Human Anatomy and Physiology I (3)
  - BIOL2210L - Human Anatomy and Physiology I Laboratory (1)
  - BIOL2225 - Human Anatomy and Physiology II (3)
  - BIOL2225L - Human Anatomy and Physiology II Laboratory (1)

Health Sciences

- Complete the following:
  - HCHS101 - Phlebotomy (1)

Core Course Requirements

34 Total Credits

- Complete all of the following
- Complete the following:
  - MLT111 - Introduction To Basic Laboratory Skills, Urinalysis, and Body Fluids (4)
  - MLT112 - Clinical Practicum: Phlebotomy (1)
  - MLT211 - Clinical Hematology and Coagulation (4)
  - MLT214 - Clinical Microbiology (5)
  - MLT216 - Clinical Chemistry (4)
  - MLT219 - Immunohematology and Serology (4)
  - MLT271 - Directed Clinical Practicum I (4)
  - MLT281 - Directed Clinical Practicum II (6)
  - MLT291 - Preparation For MLT Board Examinations (2)

NOTES: 1. English, Math, Chemistry and Biology courses must be taken in sequence. Please note that there may be prerequisites to these courses that are not in the MLT program. 2. Interested students MUST apply to the MLT program. General education prerequisite courses must be completed prior to admission. A grade of “C” or better is required in all courses. Deadline for submission of application to the MLT program is June 1st for Fall and October 1st for Spring admissions. Students are admitted each regular semester based on the selection criteria. Class size is limited to twelve. Priority is given to continuing students who are in good academic standing. Students are required to complete all professional coursework within a five-year period.

Grand Total Credits: 71
Bachelor of Science in Nursing

Degree, Minor, or Certificate Name
Bachelor of Science in Nursing

Program Level
Undergraduate

Concentration Required
No

Emphasis required
No

Program Description
Students in the UNM partnership BSN program of study (POS) will graduate with an associate degree in nursing (ADN) from UNM-Gallup Branch and with a baccalaureate degree in nursing (BSN) from the University of New Mexico. A minimum 30 institutional credit hours are required through the University of New Mexico to meet degree requirements for graduation. Students interested in applying for the Dual Degree BSN program must contact the nursing advisor to set up an appointment. The nursing advisor will evaluate the student’s course record to determine if the student is on track to completing all the pre-requisite courses while meeting the pre-requisite GPA requirement. The nursing advisor will schedule the student to take the ATI TEAS exam during the semester before they plan to apply. If the student passes the ATI TEAS exam, the student will be given instructions to apply to the UNM BSN degree program using the online CAS system. The student will also receive an application to apply for admission for the UNM-Gallup associate degree program. Effective starting January 2022: Fall term application submission period: Mar 15-May 1

Certificate Emergency Medical Technician-Basic

Degree, Minor, or Certificate Name
Certificate Emergency Medical Technician-Basic

Program Level
Undergraduate

Concentration Required
No
Program Description

Short-Term Emergency Medical Technician Basic Certificate Program Description

This program is designed in a short-term format featuring hands-on, skills-based learning techniques in the UNM-Los Alamos Health Sciences Lab followed by clinical skills training in various healthcare settings specific to each course. A UNM Certificate is awarded upon successful completion of this program.

Short-Term Certificate Career and Educational Advancement Opportunities

Students may enroll in any of the allied health programs offered at UNM Los Alamos as they build on basic skills required for the provision of care at various levels in the healthcare field. For example, EMTs are in demand by agencies providing emergency services including ambulance services and fire departments. The basic skills learned in the EMT-Basic program are enhanced in the EMT-Intermediate classes and clinical settings and prepare students to sit for the New Mexico and National Registry exam and for emergency services agencies. Prospective paramedic students may be advised to take the EMT Basic and EMT-Intermediate programs prior to enrolling in the bachelor’s paramedic program. Students who intend to transfer to a four-year college or university may enroll in the associate of science in Emergency Medical Services which provides the academic core required for a bachelor’s program. For more information, students should confer with an advisor.

Short-Term Certificate Program Requirements

Emergency Medical Technician Basic: 10 credit hours to include 8 credit hours of coursework and 2 credit hours of lab. Prior to entering clinical setting in the final week of class, students must be certified in American Heart Association Basic Life Support of Healthcare Providers CPR and 1st Aid and have taken a TB test as well as other immunizations as specified in each course description. Employers in the healthcare setting will require a fingerprint background check and drug testing prior to hiring.

Short-Term Certificate Program Learning Goals

The health sciences programs provide students with quality instruction in preparation for successful employment in and entry-level health field. All course syllabi include course learning objectives indicating the skills and behaviors the student should know and be able to perform upon successful completion of each course in the program. Upon successful completion of the required courses for each health science program, our students will demonstrate: 1. Workplace skills specific to healthcare careers. 2. Knowledge of local, state, and federal guidelines that apply to the healthcare industry. 3. Basic knowledge of anatomy and physiology. 4. Knowledge of records documentation and basic medical terminology. 5. Team-building and communications skills; the basics of a good work ethic; and successful job seeking strategies. 6. Where applicable, students will be prepared for the certification exam specific to the course.

Certificate Requirements

- Complete the following:
  - EMS113 - EMT-Basic (8)
  - EMS142 - EMT-Basic Lab (2)

**Grand Total Credits: 10**

Certificate Emergency Medical Technician-Intermediate

**Degree, Minor, or Certificate Name**

Certificate Emergency Medical Technician-Intermediate

**Program Level**

Undergraduate
Concentration Required
No

Program Description

Short-Term Emergency Medical Technician Intermediate Certificate Program Description

This program is designed in a short-term format featuring hands-on, skills-based learning techniques in the UNM-Gallup Health Sciences Lab followed by clinical skills training in various healthcare settings specific to each course. A UNM Certificate is awarded upon successful completion of this program. Short-

Term Certificate Career and Educational Advancement Opportunities

Students may enroll in any of the allied health programs offered at UNM Gallup as they build on basic skills required for the provision of care at various levels in the healthcare field. For example, EMTs are in demand by agencies providing emergency services including ambulance services and fire departments. The basic skills learned in the EMT-Basic program are enhanced in the EMT-Intermediate classes and clinical settings and prepare students to sit for the New Mexico and National Registry exam and for emergency services agencies. Prospective paramedic students may be advised to take the EMT-Basic and EMT-Intermediate programs prior to enrolling in the bachelor’s paramedic program. Students who intend to transfer to a four-year college or university may enroll in the associate of science in Emergency Medical Services which provides the academic core required for a bachelor’s program. For more information, students should confer with an advisor.

Short-Term Certificate Program Requirements

Emergency Medical Technician Intermediate: 8 credit hours to include 5 credit hours of coursework and 1 credit hours of lab, and 2 credit hours of clinical rotation. Prior to entering clinical setting in the final week of class, students must be certified in American Heart Association Basic Life Support of Healthcare Providers CPR and 1st Aid and have taken a TB test as well as other immunizations as specified in each course description. Employers in the healthcare setting will require a fingerprint background check and drug testing prior to hiring.

Short-Term Certificate Program Learning Goals

The health sciences programs provide students with quality instruction in preparation for successful employment in and entry-level health field. All course syllabi include course learning objectives indicating the skills and behaviors the student should know and be able to perform upon successful completion of each course in the program. Upon successful completion of the required courses for each health science program, our students will demonstrate: Workplace skills specific to healthcare careers. Knowledge of local, state, and federal guidelines that apply to the healthcare industry. Basic knowledge of anatomy and physiology. Knowledge of records documentation and basic medical terminology. Team-building and communications skills; the basics of a good work ethic; and successful job seeking strategies. Where applicable, students will be prepared for the certification exam specific to the course.

Certificate Requirements

- Complete the following:
  - EMS180 - EMT-Intermediate (5)
  - EMS151 - EMT-I Clinical and Field Experience (2)
  - EMS143 - EMT-Intermediate Lab (1)

Grand Total Credits: 8
Certificate in Automotive Technology

Degree, Minor, or Certificate Name
Certificate in Automotive Technology

Program Level
Undergraduate

Concentration Required
No

Program Description
Opportunities for employment for holders of a one-year Certificate may include Parts Counter Person, Mechanics Helper, Entry-level Technician, Component Exchanger, or Diesel Technician Helper. The following are the course requirements for completion of a Certificate in Automotive Technology. Students should see an Advisor to customize their educational plans, contact the Advisement Center at (505) 863-7706.

Certificate Requirements

- Earn at least 33 credits from the following:
  - AUTT111 - Automotive Testing and Diagnosis (4 - 6)
  - AUTT115 - Brake Systems (4 - 6)
  - AUTT130 - Electrical System Repair (4 - 6)
  - AUTT157 - Steering And Suspension (3 - 6)
  - AUTT167 - Emission Control Service (3)
  - AUTT230 - Electrical System Overhaul (3)
  - AUTT295 - Practicum In Auto Technology (3 - 9)

Grand Total Credits: 33
Certificate in Barbering

**Degree, Minor, or Certificate Name**
Certificate in Barbering

**Program Level**
Undergraduate

**Concentration Required**
No

**Program Description**

The Certificate in Barbering will prepare students for a career in barbershops and other haircutting establishments. The curriculum will primarily focus on helping students gain a barber's license from the New Mexico State Board of barbers and Cosmetology. Barbering does not require Manicuring but does require Honing, Stropping and Shaving (2 credit hours). The clock hours for the certificate are 1200 (40 credit hours). Cosmetology requires 4 credits in manicuring to receive 1600 clock hours for the certificate (44 credit hours).

Please consult with your advisor for current transferability information.

**Certificate Requirements**

**Core Course Requirements**
- Complete all of the following
  - Earn at least 37 credits from the following:
    - COSM110 - Theory Of Cosmetology I (3)
    - COSM111 - Theory Of Cosmetology II (3)
    - COSM130 - Permanent Wave Shampooing and Styling I (3)
    - COSM131 - Permanent Wave Shampooing and Styling II (4)
    - COSM140 - Haircutting Scalp Treatment Hair Coloring Facials I (4)
    - COSM141 - Haircutting Scalp Treatment Hair Coloring Facials II (3)
    - COSM212 - Theory of Cosmetology III (3)
    - COSM232 - Permanent Wave Shampooing and Styling III (3)
    - COSM242 - Haircutting Scalp Treatment Hair Coloring Facials III (3)
    - COSM250 - Cosmetology Lab I (1 - 3)
    - COSM251 - Cosmetology Lab II (1 - 3)

  - Note: Students can complete optional coursework for NM State Board clock hours: COSM 252 Cosmetology Lab III (6) and COSM 291 Independent Study (3-9).

**Grand Total Credits:** 37
Certificate in Business Principles

Degree, Minor, or Certificate Name
Certificate in Business Principles

Program Level
Undergraduate

Concentration Required
N/A

Program Description
The Certificate in Business Principles prepares students for entry-level career opportunities, with special emphasis on computer, accounting, and customer service skills.

Certificate Requirements
- Complete the following:
  - BCIS1115 - Introduction to Computers (3)
  - BUSA1110 - Introduction to Business (3)
  - ACCT2110 - Principles of Accounting I (3)
  - BUSA1130 - Business Professionalism (3)
  - BUSA2240 - Customer Service in Business (3)

Grand Total Credits: 15

Certificate in Community Health

Degree, Minor, or Certificate Name
Certificate in Community Health

Program Level
Undergraduate

Concentration Required
No

Program Description
Community Health Workers (CHWs) are frontline health workers who are trusted members of the communities they serve. They are also known as Community Health Representatives (CHRs), promotores de salud, health navigators, case managers, peer support workers, family advocates, outreach workers and many similar titles. CHWs improve the health and well-being of their fellow community members and their community overall. They work and volunteer in community and clinical settings helping people of all ages get the services, knowledge, and tools that they need to live their best lives. At a broader level, CHWs work with community members and leaders to promote a health community environment, social justice and health equity for all. The Certificate in Community Health is 10 credit hours, consisting of 6 short courses. The program is endorsed by the New Mexico Department of Health. Students who complete the full degree requirements are eligible to apply for state certification (C-CHW).
Certificate in Construction Technology

Degree, Minor, or Certificate Name
Certificate in Construction Technology

Program Level
Undergraduate

Concentration Required
No

Program Description
Opportunities for employment for holders of a one-year certificate may include: Finish Carpenter’s Helper, Apprentice Trainee, Cabinet Builder’s Helper, and Form Carpenter’s Helper.

NOTE: Student Qualifies for NCCER Core Industry Certification.

Please consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.

Certificate Requirements

- Complete all of the following
  - Earn at least 27 credits from the following:
    - CNST101 - Layout And Framing (3 - 4)
    - CNST104 - NCCER Core (3 - 4)
    - CNST115 - Concrete Pouring and Finishing (3 - 4)
    - CNST174 - Design for Green Building (3 - 4)
    - CNST175 - Blueprint Reading (3)
    - CNST295 - Practicum (3 - 9)
  - Earn at least 3 credits from the following:
    - CNST106 - Cabinet Building (3 - 4)
    - CNST109 - Plumbing Theory I (3)

Grand Total Credits: 30
Certificate in Cosmetology

**Degree, Minor, or Certificate Name**
Certificate in Cosmetology

**Program Level**
Undergraduate

**Concentration Required**
No

**Program Description**
Cosmetology requires 4 credits in manicuring to receive 1600 clock hours for the certificate (39 credit hours). Please consult with your advisor for current transferability information.

**Certificate Requirements**

- Complete all of the following
  - Complete the following:
    - COSM110 - Theory Of Cosmetology I (3)
    - COSM111 - Theory Of Cosmetology II (3)
    - COSM120 - Manicuring and Sanitation (2)
    - COSM121 - Manicuring II (2)
    - COSM130 - Permanent Wave Shampooing and Styling I (3)
    - COSM140 - Haircutting Scalp Treatment Hair Coloring Facials I (4)
    - COSM141 - Haircutting Scalp Treatment Hair Coloring Facials II (3)
    - COSM212 - Theory of Cosmetology III (3)
    - COSM232 - Permanent Wave Shampooing and Styling III (3)
    - COSM242 - Haircutting Scalp Treatment Hair Coloring Facials III (3)
    - COSM131 - Permanent Wave Shampooing and Styling II (4)
  - Earn at least 6 credits from the following:
    - COSM250 - Cosmetology Lab I (1 - 3)
    - COSM251 - Cosmetology Lab II (1 - 3)

Grand Total Credits: **39**
Certificate in Dental Assisting

Degree, Minor, or Certificate Name
Certificate in Dental Assisting

Program Level
Undergraduate

Concentration Required
No

Program Description
The Dental Assisting Program is one year of full-time study. Class enrollment is limited. Students must meet the regular UNM Gallup admission criteria and are selected for the Dental Assistant Program based upon personal interview, pre-admission test scores, and high school or previous college records. The Dental Assistant’s range of duties is filled with possibilities. The Assistant may comfort an anxious patient, bill insurance companies, and assist the dentist in providing treatment in patients. Through strong educational preparation, the Dental Assistant may assume responsibilities which are within his/her abilities and are recognized by the State Practice Act.

Certificate Requirements

- Complete the following:
  - HCHS111 - Medical Terminology (3)
  - HCHS113 - Basic Body Structure and Function I (4)
  - HCDA101 - Introduction to Dental Assisting (3)
  - HCDA120 - Pre-Clinical Dental Assisting (3)
  - HCDA140 - Preventive Dentistry (4)
  - HCDA115 - Dental Science (2)
  - HLED1115 - American Heart Association CPR (1)
  - HCDA130 - Dental Radiology (4)
  - HCDA125 - Dental Specialties (2)
  - HCDA164 - Seminar in Dental Assisting (2)
  - HCDA170 - Dental Materials (3)
  - HCDA160 - Oral Pathology (2)
  - HCDA145 - Clinical Dental Assisting I (3)
  - HCDA155 - Clinical Dental Assisting II (4)

Grand Total Credits: 40
Certificate in Early Childhood Education

Degree, Minor, or Certificate Name
Certificate in Early Childhood Education

Program Level
Undergraduate

Concentration Required
No

Program Description
This certificate program in Early Childhood Education is designed for students, who wish to work in this field or transfer to a two, or four-year college or university to complete an Associate’s or Bachelor’s degree in Early Childhood Education.

Please consult with your advisor for current transferability information.

Certificate Requirements

- Complete all of the following
  - General Education Requirements
    - Complete all of the following
      - Area 1: Communication
        - Earn at least 3 credits from the following types of courses:
          - Choose one (1) course from the UNM General Education Program in Area 1: Communication.
      - Area 2: Mathematics and Statistics
        - Earn at least 3 credits from the following types of courses:
          - Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
      - Area 4: Social and Behavioral Sciences
        - Earn at least 3 credits from the following types of courses:
          - Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
  - Core Course Requirements
    - Complete the following:
      - ECED1110 - Child Growth, Development, and Learning (3)
      - ECED1115 - Health, Safety, and Nutrition (2)
      - ECED1130 - Family and Community Collaboration (3)
      - ECED1120 - Guiding Young Children (3)
      - ECED2120 - Curriculum Development through Play: Birth through Age 4 (PreK) (3)
      - ECED2121 - Curriculum Development through Play: Birth through Age 4 (PreK) Practicum (2)
      - ECED2115 - Introduction to Language, Literacy, and Reading (3)
      - ECED2110 - Professionalism (2)

Grand Total Credits: 30
Certificate in Health Information Technology - Coding

Degree, Minor, or Certificate Name
Certificate in Health Information Technology - Coding

Program Level
Undergraduate

Concentration Required
No

Program Description
A certificate in Health Information Technology is awarded following successful completion of the 33 credit-hour program. This program is designed to obtain a certificate or those desiring entry-level employment in a health information department, coding. Disease and procedural coding are the methods by which the patient’s encounters are classified, allowing the facility to bill insurance companies and government agencies for reimbursement. Students are eligible to seek their CCA Coding Certification through AHIMA upon completion of this Coding Certificate program.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863 –7706.

Certificate Requirements

- Complete all of the following
  - General Education Requirements
    - Complete the following:
      - Area 1: Communication
        - ENGL1110 - Composition I (3)
    - Area 3: Physical and Natural Sciences
      - Earn at least 4 credits from the following:
        - BIOL1140 - Biology for Health Sciences (3)
        - BIOL1140L - Biology for Health Sciences Lab (1)
        - BIOL1310 - Introduction to Human Anatomy and Physiology I (3)
        - BIOL1310L - Introduction to Human Anatomy and Physiology I Lab (1)
        - BIOL2210 - Human Anatomy and Physiology I (3)
        - BIOL2210L - Human Anatomy and Physiology I Laboratory (1)
        - HCHS1113 - Basic Body Structure and Function I (4)
  - Health Sciences
    - Complete the following:
      - HCHS111 - Medical Terminology (3)
  - Business Technology
    - Earn at least 3 credits from the following:
      - IT101 - Computer Fundamentals (1 - 3)

Core Course Requirements

- Complete the following:
  - HCHT121 - Health Information Technology I (4)
  - HCHT211 - Basic ICD-CPT Coding (4)
  - HCHT215 - Advanced OP Coding (2)
  - HCHT219 - Advanced IP Coding (3)
  - HCHT221 - Medical-legal and Quality Management (4)
  - HCHT232 - Reimbursement Methodologies (3)

Grand Total Credits: 33
Certificate in Hotel, Restaurant, and Tourism Customer Service

Degree, Minor, or Certificate Name
Certificate in Hotel, Restaurant, and Tourism Customer Service

Program Level
Undergraduate

Concentration Required
N/A

Program Description
The Certificate in Hotel, Restaurant, and Tourism Customer Service prepares students for entry-level employment in the hospitality industry. Special attention is given to hotel operations, food preparation, and computer skills.

Certificate Requirements
- Complete the following:
  - BCIS1115 - Introduction to Computers (3)
  - BUSA1130 - Business Professionalism (3)
  - HRTM1120 - Introduction to Tourism (3)
  - HRTM2110 - Safety, Sanitation, and Health in the Hospitality Industry (3)
  - HRTM1140 - Introduction to Food Preparation (1 - 3)
  - HRTM2130 - Hotel Operations I (2)

Grand Total Credits: 15 - 17

Certificate in Human Services

Degree, Minor, or Certificate Name
Certificate in Human Services

Program Level
Undergraduate

Concentration Required
No

Program Description
The 30-credit hour Certificate in Human Services introduces students to the Human Services field, enhances a student’s ability to obtain or maintain employment in a Human Services related field, and provides a foundation for further study in Human Services with a concentration in Child and Family Studies or Substance Abuse.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.
Certificate Requirements

- Complete all of the following
  General Education Requirements
  - Complete all of the following
    Area 1: Communication
    - Earn at least 6 credits from the following types of courses:
      Choose two (2) courses from the UNM General Education Program in Area 1: Communication.
    Area 2: Mathematics and Statistics
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.
    Area 4: Social and Behavioral Sciences
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 4: Social and Behavioral Sciences.
    Area 6: Second Language
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 5: Humanities.
    Area 7: Arts and Design
    - Earn at least 3 credits from the following types of courses:
      Choose one (1) course from the UNM General Education Program in Area 7: Arts and Design.

Core Course Requirements
- Complete all of the following
  - Complete the following:
    - BCIS1110 - Fundamentals of Information Literacy and Systems (3)
    - SOWK2110 - Introduction to Human Services and Social Work (3)
    - HCHS140 - Introduction To Substance Abuse (3)
  - Earn at least 3 credits from the following types of courses:
    Complete three (3) credit hours from the Substance Abuse or Family Studies Concentration as listed in Associate of Arts programs.

Grand Total Credits: 30
Certificate in Information Technology

Degree, Minor, or Certificate Name
Certificate in Information Technology

Program Level
Undergraduate

Concentration Required
No

Program Description
Online or traditional program for students seeking entry-level employment, academic training, or professional development in Information Technology fields.

Minimum acceptable grade for courses in this program is C, not C-.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.

Certificate Requirements

- Complete all of the following
  General Education Requirements
  - Complete all of the following
    Area 1: Communication
    - Complete the following:
      - ENGL1110 - Composition I (3)
  Area 2: Mathematics and Statistics
  - Complete the following:
    - MATH1215 - Intermediate Algebra (3)

Core Course Requirements
- Earned between 20 and 22 credits from the following:
  - COMM2120 - Interpersonal Communication (3)
  - BCIS1110 - Fundamentals of Information Literacy and Systems (3)
  - CS151L - Computer Programming Fundamentals for Non-Majors (3)
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found

Elective Requirements
- Complete 1 of the following
  - Earned at least 3 credits from BCIS, CS, or IT
  - Earn at least 3 credits from the following types of courses:
    Choose one (1) course from the UNM General Education Program in Area 2: Mathematics and Statistics.

Grand Total Credits: **29 - 31**
Certification in Office Specialist

Degree, Minor, or Certificate Name
Certificate in Office Specialist

Program Level
Undergraduate

Concentration Required
N/A

Program Description
The Certificate in Office Specialist prepares students for entry-level career opportunities in office settings, expanding student skills in the areas of general office operations and management, computer operations, records management, keyboading, and customer service.

Certificate Requirements

- Complete the following:
  - BCIS1115 - Introduction to Computers (3)
  - BUSA1210 - Records Management (3)
  - OTEC1101 - Beginning Keyboarding (3)
  - BUSA1130 - Business Professionalism (3)
  - BUSA2240 - Customer Service in Business (3)

Grand Total Credits: 15
Certificate in Organizational Management and Public Administration

Degree, Minor, or Certificate Name
Certificate in Organizational Management and Public Administration

Program Level
Undergraduate

Concentration Required
No

Program Description
The Certificate in Organizational Management & Public Administration (OMPA) will prepare students for developing knowledge of communication, management, organizational skills, and the fundamental nature of public administration.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.

Certificate Requirements

- Complete all of the following
  - General Education Requirements
    - Complete all of the following
      - Area 1: Communication
        - Complete the following:
          - ENGL1110 - Composition I (3)
          - ENGL2210 - Professional and Technical Communication (3)
      - Area 2: Mathematics and Statistics
        - Complete the following:
          - MATH1215 - Intermediate Algebra (3)
  - Core Course Requirements
    - Complete all of the following
      - Complete the following:
        - COMM1130 - Public Speaking (3)
        - COMM2120 - Interpersonal Communication (3)
        - BCIS1110 - Fundamentals of Information Literacy and Systems (3)
        - ECON2120 - Microeconomic Principles (3)
        - Course Not Found
        - BUSA1110 - Introduction to Business (3)
      - Complete at least 1 of the following:
        - CRP165 - Social Issues in Urban and Regional Development (3)
        - CRP181 - Environmental Issues in a Changing World (3)
      - Complete at least 1 of the following:
        - MGMT158 - Ethics in Organizations (3)
        - MKTG2110 - Principles of Marketing (3)

Grand Total Credits: 30
Certificate in Practical Nursing

Degree, Minor, or Certificate Name
Certificate in Practical Nursing

Program Level
Undergraduate

Concentration Required
No

Program Description
This five-semester sequence prepares students to be eligible to take the National Council Licensure Examination for Practical Nursing (NCLEX-PN) and become a Practical Nurse (PN) or a Licensed Practical Nurse (LPN). LPN certification can open doors to work in many different industries and settings, including hospitals, medical and dental clinics, community centers, nursing homes, rehabilitation centers, schools, and armed forces. Admission into the Practical Nursing program is required.

Certificate Requirements

- Complete the following:
  - BIOL1310L - Introduction to Human Anatomy and Physiology I Lab (1)
  - BIOL1310 - Introduction to Human Anatomy and Physiology I (3)
  - NURS1110 - Introduction to Practical Nursing Concepts (3)
  - NURS1120 - Principles of Practical Nursing Practice (4)
  - NURS1130 - LPN Health and Illness Concepts I (4)
  - NURS1140 - LPN Health Care Participant (3)
  - NURS1150 - LPN Nursing Pharmacology (3)
  - NURS1160 - LPN Assessment and Health Promotion (4)
  - NURS1170 - LPN Health and Illness Concepts II (5)
  - NURS205 - Professional Issues in Practical Nursing (2)
  - NURS2999 - LPN Capstone (3)
  - NUTR2110 - Human Nutrition (3)

Grand Total Credits: 38
Certificate in Process Technology

Degree, Minor, or Certificate Name
Certificate in Process Technology

Program Level
Undergraduate

Concentration Required
No

Program Description
The Process Technology program has been created to provide knowledge and skills that will enable student to contribute as Process Technicians (operators, maintenance workers, and instrument technicians) in manufacturing environments. Students will learn to interpret trends, troubleshoot problems, and make process adjustments to deliver quality products to their customers. Knowledge based on Science, Applied Technology, Engineering and Math, along with teamwork, troubleshooting and communication skills, will enable graduates of this program to safely and efficiently contribute and add value to complex and automated modern manufacturing plants.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.

Certificate Requirements

- Earn at least 30 credits from the following:
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found
  - Course Not Found

Grand Total Credits: 30
Certificate in Welding Technology

Degree, Minor, or Certificate Name
Certificate in Welding Technology

Program Level
Undergraduate

Concentration Required
No

Program Description
The Certificate in Welding Technology is designed for students who would like to obtain a certificate or plan to continue on to obtain a higher degree; or for students seeking qualification for entry level work in the welding trades.

Consult with your advisor for current transferability information. Contact the Advisement Center at (505) 863-7706.

Certificate Requirements

- Complete the following:
  - WLDT101 - Welding Blueprint Reading, Theory, and Safety (4)
  - WLDT104 - NCCER Core (4)
  - WLDT105 - Arc Welding I (4)
  - WLDT107 - Advanced Arc Welding (4)
  - WLDT108 - Oxyfuel Welding I (4)
  - WLDT112 - Gas Metal Arc Welding I (3)
  - WLDT120 - General Welding Applications (3)
  - WLDT141 - Gas Tungsten Arc Welding I (4)

Grand Total Credits: 30

Certified Nursing Assistant

Degree, Minor, or Certificate Name
Certified Nursing Assistant

Program Level
Undergraduate

Concentration Required
No
Program Description

Short-Term Certified Nursing Assistant Certificate Program Description

This program is designed in a short-term format featuring hands-on, skills-based learning techniques in the UNM Gallup Health Sciences Lab followed by clinical skills training in various healthcare settings specific to each course. A UNM Certificate is awarded upon successful completion of this program.

Short-Term Certificate Career and Educational Advancement Opportunities

Students may enroll in any of the allied health programs offered at UNM Gallup as they build on basic skills required for the provision of care at various levels in the healthcare field. The basic skills learned in the CNA classes and clinical settings and prepare students to sit for the certification exam and for work in healthcare facilities under the supervision of a Registered Nurse (RN). Prospective nursing students may be advised to take the CNA program prior to enrolling in area schools of nursing. For more information, students should confer with an advisor.

Short-Term Certificate Program Requirements

Nursing Assistant: 8 credit hours to include 96 clock hours lecture/skills lab and 32 clock hours clinical. Prior to entering clinical setting in the final week of class, students must be certified in American Heart Association Basic Life Support of Healthcare Providers CPR and 1st Aid and have taken a TB test as well as other immunizations as specified in each course description. Employers in the healthcare setting will require a fingerprint background check and drug testing prior to hiring.

Short-Term Certificate Program Learning Goals

The health sciences programs provide students with quality instruction in preparation for successful employment in and entry-level health field. All course syllabi include course learning objectives indicating the skills and behaviors the student should know and be able to perform upon successful completion of each course in the program. Upon successful completion of the required courses for each health science program, our students will demonstrate: 1. Workplace skills specific to healthcare careers. 2. Knowledge of local, state, and federal guidelines that apply to the healthcare industry. 3. Basic knowledge of anatomy and physiology. 4. Knowledge of records documentation and basic medical terminology. 5. Team-building and communications skills; the basics of a good work ethic; and successful job seeking strategies. 6. Where applicable, students will be prepared for the certification exam specific to the course.

Certificate Requirements

- Complete the following:
  - CNA101 - Nursing Assistant (8)

Grand Total Credits: 8
Certified Phlebotomy Technician Certificate

**Degree, Minor, or Certificate Name**

Certified Phlebotomy Technician Certificate

**Program Level**

Undergraduate

**Concentration Required**

N/A

**Program Description**

This program prepares students to collect and process blood specimens using approved venipuncture and capillary puncture techniques. It requires a high level of professionalism when working with patients. Students study theory in the classroom, learn skills in campus labs, and complete clinical experiences in area health care facilities and labs. Upon completion of the program, students are eligible to take the National Phlebotomy Certification exam.

**Certificate Requirements**

- Complete the following:
  - Course Not Found
  - Course Not Found
Courses

Accounting

ACCT2110 - Principles of Accounting I

Subject Code
ACCT

Course Number
2110

Long Title
Principles of Accounting I

Description
An introduction to financial accounting concepts emphasizing the analysis of business transactions in accordance with generally accepted accounting principles (GAAP), the effect of these transactions on the financial statements, financial analysis, and the interrelationships of the financial statements.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ACCT2120 - Principles of Accounting II

Subject Code
ACCT

Course Number
2120

Long Title
Principles of Accounting II

Description
An introduction to the use of accounting information in the management decision making processes of planning, implementing, and controlling business activities. In addition, the course will discuss the accumulation and classification of costs as well as demonstrate the difference between costing systems.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites

- Earned a minimum grade of C in each of the following:
  - ACCT2110 - Principles of Accounting I (3)

American Studies
AMST1110 - Introduction to Environmental and Social Justice

Subject Code
AMST

Course Number
1110

Long Title
Introduction to Environmental and Social Justice

Description
An introduction to the socially and politically constructed values directing Americans' attitudes toward nature, science and technology and to the impacts of those attitudes on built and natural environments regionally, nationally and globally. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
AMST1120 - Introduction to Gender, Sexuality and U.S. Empire

Subject Code
AMST

Course Number
1120

Long Title
Introduction to Gender, Sexuality and U.S. Empire

Description
While Gender Studies is truly a vast field of inquiry, there is great symmetry in the ways in which feminist scholars have been engaged with questions as to how disciplinary apparatuses and discourses shape and construct "gender." This course will begin with the process of peering into this exciting scholarship, focusing on the "intersectional ties" of identity—that is, how gender has been produced in and through other categories of identity, such as race, class, sexuality, and nation. While there are numerous ways to structure such a course, this course will maneuver through the field of Gender Studies with an eye toward feminisms, race, and U.S. Empire through processes of incarceration, colonialism, and war. In this course, we will explore how the "intersectional ties" of identities have been constructed within a range of institutions, discourses, and processes, such as law, medicine, popular culture, nationalism, colonialism, and empire. Throughout, we will pay close attention to how discourses normalize certain types of identities, practices, and behaviors, and mark others as deviant or unnatural. And, of course, we will look for strategies to contest these productions. This will necessarily place us within key debates in feminist studies of power, agency, activism, and justice at the individual, community, national, and transnational levels, and allow us to end the course by interrogating the role of Gender Studies in regard to current U.S. occupation in the Middle East and Native America. This course will provide a strong foundation for you to pursue studies in feminist, queer, critical race, and postcolonial theories.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
UNM Diversity, Equity, Inclusion, and Power Requirement
AMST1130 - Introduction to Politics in Popular Culture

Subject Code
AMST

Course Number
1130

Long Title
Introduction to Politics in Popular Culture

Description
This course considers a range of theoretical approaches to the study of popular culture, including cultural studies and feminist theory as well as key concepts and key debates in the study of popular culture. It explores the ways popular culture is implicated in the formation of social determinants such as ethnicity, race, gender, class, and sexuality and conversely, how these social determinants are implicated in the formation of popular culture. The course also considers the ways in which popular culture serves as a site of ongoing political struggle. The aim of the course is to provide students with a critical vocabulary to make sense of broader significance and relevance of popular culture--why popular culture matters. To accomplish this, we will investigate a number of popular expressive forms including magazines, fandom, digital music, and hip hop. May be repeated for credit with permission from AMST undergraduate advisor.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
AMST1140 - Introduction to Critical Race and Indigenous Studies

Subject Code
AMST

Course Number
1140

Long Title
Introduction to Critical Race and Indigenous Studies

Description
This course offers an introduction to the field of American Studies through an interdisciplinary examination of race, class and ethnicity in the United States and in a global context. Using a schedule of keywords, we will engage a range of central themes and concerns. We will examine histories of injustice, and resistance to injustice. Readings and assignments encourage students to notice the privilege and oppression at the core of U.S. society. The class will challenge the widely accepted assumption that we as a nation have moved beyond race and racism. Through readings, films, online sources, and our assignments, this course aims to increase our knowledge of inequality in our society, and the impact of those inequities on various societies and individuals. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
AMST1150 - Introduction to Southwest Studies

Subject Code
AMST

Course Number
1150

Long Title
Introduction to Southwest Studies

Description
This course introduces the complex histories, social issues, and cultural experiences of peoples of the southwestern United States. Course materials and discussions also demonstrate the possibilities of interdisciplinary study of regional American culture. It is multicultural in content and multidisciplinary in methodology. We will examine cross-cultural relationships among the peoples of the Southwest within the framework of their expressions and experiences in art, culture, religion; social and political economy. Meets New Mexico General Education Curriculum Area 5: Humanities

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities
UNM Diversity, Equity, Inclusion, and Power Requirement
AMST1996 - Topics

Subject Code
AMST

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

AMST2996 - Topics

Subject Code
AMST

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
Anthropology

ANTH1115 - Introduction to Anthropology

Subject Code
ANTH

Course Number
1115

Long Title
Introduction to Anthropology

Description
Anthropology is the systematic study of the humanity both past and present. The course introduces students to the four subfields of anthropology, which include archaeology, biological, linguistic and cultural anthropology. Students will learn about the concepts and methods that anthropologists use to study our species and gain a broader perspective on the human experience. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
ANTH1135 - Introduction to Biological Anthropology

Subject Code

ANTH

Course Number

1135

Long Title

Introduction to Biological Anthropology

Description

This course provides a basic introduction to the broad field of biological anthropology. The research interests of biological anthropologists include the history and development of modern evolutionary biology, molecular and population genetics, modern primates, the primate and human fossil record, and modern human biological diversity. Biological Anthropology concentration students are required, and others are encouraged, to enroll concurrently in 1135L. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity

Area III: Science: Physical and Natural Sciences
ANTH1135L - Introduction to Biological Anthropology Laboratory

Subject Code
ANTH

Course Number
1135L

Long Title
Introduction to Biological Anthropology Laboratory

Description
This laboratory course expands on the topics covered in lecture course and uses scientific methods and principles to examine evidence for the process of evolution, the nature of heredity, human evolutionary history and family tree relationships, primate ecology and behavior, and modern human diversity. Hands-on experience with fossil and skeletal material will be an important part of the learning process. Recommended, but not required, that this be taken concurrently with 1135. Two hours lab. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
ANTH1140 - Introduction to Cultural Anthropology

Subject Code
ANTH

Course Number
1140

Long Title
Introduction to Cultural Anthropology

Description
This is an introductory course that provides an overview of cultural anthropology as a subfield within the broader discipline of anthropology and as a research approach within the social sciences more generally. The course presents core concepts and methods of cultural anthropology that are used to understand the ways in which human beings organize and experience their lives through distinctive cultural practices. More specifically, this course explores social and cultural differences and similarities around the world through a variety of topics such as: language and communication, economics, ways of making a living, marriage and family, kinship and descent, race, ethnicity, political organization, supernatural beliefs, sex and gender, and globalization. This course ultimately aims to present a broad range of perspectives and practices of various cultural groups from across the globe. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
UNM Diversity, Equity, Inclusion, and Power Requirement
ANTH1155 - Introduction to Linguistic Anthropology

Subject Code
ANTH

Course Number
1155

Long Title
Introduction to Linguistic Anthropology

Description
This is an introductory course which provides an overview of the discipline of Linguistic Anthropology. The course will discuss the implications of language within anthropology, as well as within the sciences and social sciences more generally. The course explores the core concepts and methods of linguistic anthropology, such as the basic structure of language, first and second language acquisition, bilingualism, and social and regional variations that are used to help students understand what it means to be human and the role of language in human societies.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ANTH1170 - Human Life

Subject Code
ANTH

Course Number
1170

Long Title
Human Life

Description
Biology and behavior of the human life course, including the evolution of the life history patterns specific to humans and the impact of population growth and of adaptation to local conditions in promoting human diversity. Students are encouraged, but not required, to enroll concurrently in 1170L. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
ANTH1170L - Computer Laboratory in Human Evolutionary Ecology

Subject Code
ANTH

Course Number
1170L

Long Title
Computer Laboratory in Human Evolutionary Ecology

Description
Introduces the computer as a tool in biological and social science research, provides first-hand experience in data collection, analysis and modeling behavior. No prior computer experience required. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
Completed with a minimum grade of C or concurrently enrolled in all of the following:
- ANTH1170 - Human Life (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
ANTH1211 - Archaeology in Practice

Subject Code
ANTH

Course Number
1211

Long Title
Archaeology in Practice

Description
This course introduces students to field and laboratory methods and techniques in archaeology. Students learn the standards of archaeological field recording, excavation techniques and field-related laboratory skills. Fieldwork is required. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Corequisites
- Concurrently enrolled in:
  - ANTH1211L - Archaeology in Practice Laboratory (1)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
ANTH1211L - Archaeology in Practice Laboratory

Subject Code
ANTH

Course Number
1211L

Long Title
Archaeology in Practice Laboratory

Description
Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Corequisites
- Concurrently enrolled in:
  - ANTH1211 - Archaeology in Practice (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
ANTH1996 - Topics

Subject Code
ANTH

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
ANTH2175 - World Archaeology

Subject Code
ANTH

Course Number
2175

Long Title
World Archaeology

Description
Archaeology is the systematic study of the human past through material remains. This course introduces students to the physical remains of past societies and compares and contrasts archaeological development in different regions. Students will explore the dynamics of the human past and its influences on contemporary society. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
ANTH2190C - Forensic Anthropology  
**Subject Code**  
ANTH  

**Course Number**  
2190C  

**Long Title**  
Forensic Anthropology  

**Description**  
This course is designed to introduce students to the forensic investigation of death. Emphasis will be on current methods and techniques and include the role of the anthropologist as an integral member of the investigation process.  

**Credits**  
4  

**Schedule Type**  
Lecture/Laboratory  

**May the course be repeated for credit?**  
No  

**Course Level**  
Lower division undergraduate (100-2999)  

**Gen Ed Areas & Diversity**  
Area III: Science: Physical and Natural Sciences  

ANTH2996 - Topics  
**Subject Code**  
ANTH  

**Course Number**  
2996  

**Long Title**  
Topics  

**Description**  
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.  

**Credits**  
1 - 6  

**Schedule Type**  
Topics  

**May the course be repeated for credit?**  
Yes  

**How many hours can the course be repeated?**  
99  

**Course Level**  
Lower division undergraduate (100-2999)
Arabic I Intensive

Subject Code  
ARBC

Course Number  
1130

Long Title  
Arabic I Intensive

Description  
Following this class, students will be able to perform in specific situations at the Novice High to Intermediate Low level on the American Council on the Teaching of Foreign Languages (ACTFL) proficiency scale. All five modes of communication are addressed (interpersonal, presentational speaking, presentational writing, interpretive reading, and interpretive listening). Modern Standard Arabic (MSA) and an Arabic dialect are taught using an integrated approach. Students will continue to develop their understanding of Arabic-speaking cultures. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits  
6

Schedule Type  
Seminar

May the course be repeated for credit?  
No

Course Level  
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity  
Area VB with the UNM Second Language Requirement
ARBC2130 - Arabic II Intensive

Subject Code
ARBC

Course Number
2130

Long Title
Arabic II Intensive

Description
Continuation of 1130. Following this class, students will be able to perform in specific situations at the Intermediate level on the American Council on the Teaching of Foreign Languages (ACTFL) proficiency scale. All five modes of communication are addressed (interpersonal, presentational speaking, presentational writing, interpretive reading, and interpretive listening). Modern Standard Arabic (MSA) and an Arabic dialect are taught using an integrated approach. Students will continue to develop their understanding of Arabic-speaking cultures. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
6

Schedule Type
Seminar

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
ARBC2140 - Intermediate Arabic I Intensive

Subject Code
ARBC

Course Number
2140

Long Title
Intermediate Arabic I Intensive

Description
Intensive Arabic language course that develops students' Arabic skills to the ACTFL Intermediate Mid level and expands their cultural knowledge of the Arab world. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
6

Schedule Type
Seminar

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
ARBC2150 - Intermediate Arabic II Intensive

Subject Code
ARBC

Course Number
2150

Long Title
Intermediate Arabic II Intensive

Description
Intensive Arabic language course that develops students' Arabic skills to the ACTFL Intermediate High level and expands their cultural knowledge of the Arab world. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
6

Schedule Type
Seminar

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement

Architecture
ARCH1115 - Introduction to Architectural Graphics

**Subject Code**
ARCH

**Course Number**
1115

**Long Title**
Introduction to Architectural Graphics

**Description**
Introduction to manual and digital drawing as well as modeling techniques for architectural and interior design. Students will learn how to represent composition, form and space by orthographic drawing, paraline and perspective views, and freehand sketching. Three-dimensional model building techniques will also be introduced.

**Credits**
3

**Schedule Type**
Studio

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

ARCH1120 - Introduction to Architecture

**Subject Code**
ARCH

**Course Number**
1120

**Long Title**
Introduction to Architecture

**Description**
This course provides students the tools and vocabulary to analyze, interpret and discuss the built environment from the social, historical, perceptual and technical determinants. Students are introduced to elements, principles, and theories of architecture through their social, historical, and technical determinants. The course seeks to lay a foundation in architectural studies, including introducing students to fundamental vocabulary and concepts. New Mexico General Education Curriculum Area 7: Arts and Design.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area VI: Creative and Fine Arts: Arts and Design
Art History

ARTH1120 - Introduction to Art

**Subject Code**

ARTH

**Course Number**

1120

**Long Title**

Introduction to Art

**Description**

In this class, students will be introduced to the nature, vocabulary, media and history of the visual arts, illustrated by examples drawn from many cultures, both Western and non-Western and across many centuries. We will begin with a general overview of the subject, including basic concepts and themes that shed light on the continuity of the artistic enterprise across the span of human experience. We will study the visual elements from which art is made, including how artists use these elements and how the artists' use of visual elements affects our experience of looking at art. We will examine both two-dimensional and three-dimensional media including drawing, painting, printmaking, camera and computer arts, graphic design, sculpture, installation, crafts and architecture. Selected works will be examined in context, including the history of the time and place in which they were created, as well as their function, patronage, and the character and intent of individual artists. Meets New Mexico General Education Curriculum Area 7: Arts and Design.

**Credits**

3

**Schedule Type**

Lecture

**May the course be repeated for credit?**

No

**Course Level**

Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**

Area VI: Creative and Fine Arts: Arts and Design
ARTH1996 - Topics

Subject Code
ARTH

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
**ARTH2110 - History of Art I**

**Subject Code**

ARTH

**Course Number**

2110

**Long Title**

History of Art I

**Description**

This survey course explores the art and architecture of ancient pre-historic cultures through the end of the fourteenth century. While focused primarily on the art of the Western civilizations, this course will also provide insights into the works of other major cultures in order to provide alternate views of art and history. Emphasis will be placed on the relationship of artworks to political, social, spiritual, intellectual, and cultural movements that affect and are affected by their creation and development. Meets New Mexico General Education Curriculum Area 7: Arts and Design.

**Credits**

3

**Schedule Type**

Lecture

**May the course be repeated for credit?**

No

**Course Level**

Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**

Area VI: Creative and Fine Arts: Arts and Design
ARTH2120 - History of Art II

Subject Code

ARTH

Course Number

2120

Long Title

History of Art II

Description

This survey course will explore the architecture, sculpture, ceramics, paintings, drawings, and glass objects from the 14th century to the modern era. While focused primarily on the art of the Western civilizations, this course will also provide insights into the works of other major cultures in order to provide alternate views of art and history. Emphasis will be placed on the relationship of artworks to political, social, spiritual, intellectual, and cultural movements that affect and are affected by their creation and development. Meets New Mexico General Education Curriculum Area 7: Arts and Design.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity

Area VI: Creative and Fine Arts: Arts and Design
ARTH2130 - Modern Art

Subject Code
ARTH

Course Number
2130

Long Title
Modern Art

Description
This course is an overview of European and American art and architecture during the Modern era. Students will analyze the various movements in art as they relate to the historical settings in which the works were created. Emphasis will be placed on the relationship of artworks to political, social, spiritual, intellectual and cultural movements as they affected and were affected by their creation and development.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

ARTH2245 - History of Photography

Subject Code
ARTH

Course Number
2245

Long Title
History of Photography

Description
This course is designed to provide students with a fundamental working knowledge of the major trends in the aesthetic, conceptual, and technical aspects of photography from its beginnings in the 1830's to the recent practices of photographers and artists working with photographic technologies. Together we will investigate photography's role as an artistic medium as a central focus, as well as its broader role in our visual, political, and social culture. Textbook readings, online lectures, discussions boards, exams, and other activities will assist students in gaining a critical understanding of photography.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ARTS1220 - Art Practices I

Subject Code
ARTS

Course Number
1220

Long Title
Art Practices I

Description
This course introduces the exploration of processes, ideas, and diverse media of visual arts. It addresses the thematic concepts that are central to the nature of art making today, with emphasis given to issues of LIGHT, FRAME, and MARK while developing an understanding of the elements and principles of design. Meets New Mexico General Education Curriculum Area 7: Arts and Design.

Credits
3

Schedule Type
Studio

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VI: Creative and Fine Arts: Arts and Design
ARTS1230 - Art Practices II  
**Subject Code**
ARTS  
**Course Number**
1230  
**Long Title**
Art Practices II  
**Description**
This course introduces the exploration of processes, ideas, and diverse media of visual arts. It addresses the thematic concepts that are central to the nature of art making today, with emphasis given to issues of motive and change while developing concepts, techniques, and processes involved in working in the third dimension.  
**Credits**
3  
**Schedule Type**
Studio  
**May the course be repeated for credit?**
No  
**Course Level**
Lower division undergraduate (100-2999)  
**Prerequisites**
- Earned a minimum grade of C in at least 1 of the following:  
  - ARTS1220 - Art Practices I (3)  
  - Course Not Found

ARTS1310 - Introduction to Ceramics  
**Subject Code**
ARTS  
**Course Number**
1310  
**Long Title**
Introduction to Ceramics  
**Description**
This course introduces the technical processes and conceptual concerns of working with ceramic material. Various methods of forming functional and expressive works out of clay are explored. Methods used include handbuilding and throwing, basic clay bodies, slip and glaze, and atmospheric firing.  
**Credits**
3  
**Schedule Type**
Studio  
**May the course be repeated for credit?**
No  
**Course Level**
Lower division undergraduate (100-2999)
ARTS1320 - Ceramics I

Subject Code
ARTS

Course Number
1320

Long Title
Ceramics I

Description
An introduction to the medium of clay incorporating hand building and wheel throwing to introduce the student to both the sculptural and utilitarian uses of clay. The student will also be introduced to a variety of glazing and firing techniques.

Credits
3

Schedule Type
Studio

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - ARTS1310 - Introduction to Ceramics (3)
  - Course Not Found
ARTS1410 - Introduction to Photography

Subject Code
ARTS

Course Number
1410

Long Title
Introduction to Photography

Description
This course introduces the making of photographic images from a broad viewpoint to consider both as an art practice and as a cultural practice. The course covers technical information on camera use and functionality, composition and visual design, digital workflow and editing, professional functions of manipulating and enhancing images, and printing correctly and effectively. The historical aspects of photography are also covered.

Credits
3

Schedule Type
Studio

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

ARTS1510 - Introduction to Electronic Arts

Subject Code
ARTS

Course Number
1510

Long Title
Introduction to Electronic Arts

Description
This course will be an introduction to the computer as a medium and fine art tool. The course will explore the history, theory, and contemporary art issues associated with electronic art practice, as well as introduce students to the basic tools and associated technologies. This studio course will introduce simple electronics, software and ideas for working with sound, video, and the Internet to create artwork.

Credits
3

Schedule Type
Studio

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ARTS1610 - Drawing I

Subject Code
ARTS

Course Number
1610

Long Title
Drawing I

Description
This course introduces the basic principles, materials, and skills of observational drawing. Emphasis is placed on rendering a 3-D subject on a 2-D surface with visual accuracy. Other topics include historical and contemporary references as well as an investigation of linear perspective, line, value, shape, space and composition. Meets New Mexico General Education Curriculum Area 7: Arts and Design.

Credits
3

Schedule Type
Studio

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VI: Creative and Fine Arts: Arts and Design
ARTS1630 - Painting I

Subject Code
ARTS

Course Number
1630

Long Title
Painting I

Description
This course introduces the tradition of painting as a medium for artistic expression. Students will investigate materials, tools, techniques, history and concepts of painting. Emphasis is placed on developing descriptive and perceptual skills, color theory, and composition.

Credits
3

Schedule Type
Studio

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - ARTS1610 - Drawing I (3)
ARTS1710 - Introduction to Printmaking

**Subject Code**
ARTS

**Course Number**
1710

**Long Title**
Introduction to Printmaking

**Description**
This course provides direct experience of exploring basic printmaking processes, including relief, intaglio, and monoprint processes, as well as the investigation of materials/media, tools, techniques, history, and concepts of printmaking. Emphasis is given to solving problems through thematic development while producing a portfolio of prints.

**Credits**
3

**Schedule Type**
Studio

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Earned a minimum grade of C in at least 1 of the following:
  - ARTS1610 - Drawing I (3)
ARTS1810 - Jewelry and Small Metal Construction I

Subject Code
ARTS

Course Number
1810

Long Title
Jewelry and Small Metal Construction I

Description
This course introduces the basic techniques, materials, and tools traditionally used in the creation of jewelry and/or small-scale sculptural objects. Meets New Mexico General Education Curriculum Area 7: Arts and Design.

Credits
3

Schedule Type
Studio

May the course be repeated for credit?
Yes

How many times can the course be repeated?
1

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VI: Creative and Fine Arts: Arts and Design

ARTS1830 - Shop Foundation

Subject Code
ARTS

Course Number
1830

Long Title
Shop Foundation

Description
This course provides an introduction to the proper use of shop facilities with an emphasis on the safety procedures required for their proper use. The course will provide the student with a foundation of technical skills for use in the production of their work in subsequent classes. Offered on a CR/NC basis only.

Credits
2

Schedule Type
Studio

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ARTS1840 - Sculpture I

Subject Code
ARTS

Course Number
1840

Long Title
Sculpture I

Description
This course introduces the student to a variety of medium and techniques used in the production of sculpture; along with the historic, conceptual, and esthetic foundations of the sculptural process.

Credits
3

Schedule Type
Studio

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

ARTS1996 - Topics

Subject Code
ARTS

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
ARTS2610 - Drawing II

Subject Code
ARTS

Course Number
2610

Long Title
Drawing II

Description
This course introduces color and colored media as an element of composition while emphasizing descriptive and perceptual drawing skills and conceptual approaches to contemporary drawing.

Credits
3

Schedule Type
Studio

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - ARTS1610 - Drawing I (3)
  - Course Not Found
ARTS2630 - Painting II

Subject Code
ARTS

Course Number
2630

Long Title
Painting II

Description
This course focuses on the expressive and conceptual aspects of painting, building on the observational, compositional, technical, and critical skills gained previously. Students will investigate a variety of approaches to subject matter, materials, and creative processes through in-class projects, related out-of-class assignments, library research or museum/gallery attendance, written responses, and critiques.

Credits
3

Schedule Type
Studio

May the course be repeated for credit?
Yes

How many times can the course be repeated?
1

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - Course Not Found
  - ARTS1630 - Painting I (3)
ARTS2810 - Jewelry and Small Metal Construction II

Subject Code
ARTS

Course Number
2810

Long Title
Jewelry and Small Metal Construction II

Description
Fabrication skills are further developed and refined while additional advanced fabrication methods are introduced. Emphasis is placed on developing a deeper understanding of form and content as it relates to creating on an intimate scale. Prerequisite: 1810.

Credits
3

Schedule Type
Studio

May the course be repeated for credit?
Yes

How many times can the course be repeated?
1

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - ARTS1810 - Jewelry and Small Metal Construction I (3)
  - Course Not Found
ARTS2996 - Topics

Subject Code
ARTS

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

Arts Leadership & Business
ALBS2110 - The Business of Being an Artist

Subject Code
ALBS

Course Number
2110

Long Title
The Business of Being an Artist

Description
Survey of arts management terms and concepts with an emphasis on the creative workforce and economy, business of art, nonprofit management, and arts career development strategies. Students develop a career plan that informs their academic directions.

Credits
3

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Astronomy
ASTR1115 - Introduction to Astronomy

Subject Code
ASTR

Course Number
1115

Long Title
Introduction to Astronomy

Description
This course surveys observations, theories, and methods of modern astronomy. The course is predominantly for non-science majors, aiming to provide a conceptual understanding of the universe and the basic physics that governs it. Due to the broad coverage of this course, the specific topics and concepts treated may vary. Commonly presented subjects include the general movements of the sky and history of astronomy, followed by an introduction to basic physics concepts like Newton's and Kepler's laws of motion. The course may also provide modern details and facts about celestial bodies in our solar system, as well as differentiation between them: Terrestrial and Jovian planets, exoplanets, the practical meaning of "dwarf planets", asteroids, comets, and Kuiper Belt and Trans-Neptunian Objects. Beyond this we may study stars and galaxies, star clusters, nebulae, black holes, clusters of galaxies and dark matter. Finally, we may study cosmology, the structure and history of the universe. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
ASTR1115L - Introduction to Astronomy Lab

Subject Code
ASTR

Course Number
1115L

Long Title
Introduction to Astronomy Lab

Description
Includes hands-on exercises that work to reinforce concepts covered in the lecture, and may include additional components that introduce students to the night sky. Two hours lab. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - ASTR1115 - Introduction to Astronomy (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
ASTR1996 - Topics

Subject Code
ASTR

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - ASTR1115 - Introduction to Astronomy (3)
Description
An introductory course covering the basics of the night sky, relevant physics, and the Solar System. The level of math is trigonometry and pre-calculus. First of a two-semester sequence.

Prerequisites
- Complete all of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - MATH1230 - Trigonometry (3)
    - MATH1250 - Trigonometry and Pre-Calculus (5)
    - MATH1512 - Calculus I (4)
  - Completed with a minimum grade of C or concurrently enrolled in all of the following:
    - PHYS1230 - Algebra-Based Physics I (3)
    - PHYS1310 - Calculus-Based Physics I (3)
ASTR2110L - General Astronomy I Laboratory

**Subject Code**
ASTR

**Course Number**
2110L

**Long Title**
General Astronomy I Laboratory

**Description**
Students learn how to carry out astronomical observations using actual telescopes. Students learn the basics of the celestial sphere, telescope design and characteristics planning observations, astronomical data reduction, how to make measurements from astronomical data, interpreting results, and writing reports. The topics of the lab are aligned with 2110. The level of math is trigonometry and pre-calculus. Three hours lab.

**Credits**
1

**Schedule Type**
Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - ASTR2110 - General Astronomy I (3)
ASTR2115 - General Astronomy II

Subject Code

ASTR

Course Number

2115

Long Title

General Astronomy II

Description

An introductory course covering the Sun, stars, the Milky Way, galaxies and cosmology. The level of math is trigonometry and pre-calculus. Second of a two-semester sequence.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Complete all of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - MATH1230 - Trigonometry (3)
    - MATH1250 - Trigonometry and Pre-Calculus (5)
  - Earned a minimum grade of C in each of the following:
    - ASTR2110 - General Astronomy I (3)
ASTR2115L - General Astronomy II Laboratory

Subject Code
ASTR

Course Number
2115L

Long Title
General Astronomy II Laboratory

Description
Students learn how to carry out astronomical observations using actual telescopes. Students learn the basics of the celestial sphere, telescope design and characteristics planning observations, astronomical data reduction, how to make measurements from astronomical data, interpreting results, and writing reports. The topics of the lab are aligned with 2115. Three hours lab.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - ASTR2115 - General Astronomy II (3)
ASTR2996 - Topics

Subject Code
ASTR
Course Number
2996
Long Title
Topics
Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.
Credits
1 - 6
Schedule Type
Topics
May the course be repeated for credit?
Yes
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)

Automotive Technology

AUTT101 - Introduction to Automotive Technology

Subject Code
AUTT
Course Number
101
Long Title
Introduction to Automotive Technology
Description
Designed to expose the student to the automotive industry, its tools, and specific language. The student will receive an overview in the systems related to automotive technology, and safety measures.
Credits
3
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)
AUTT111 - Automotive Testing and Diagnosis

Subject Code
AUTT

Course Number
111

Long Title
Automotive Testing and Diagnosis

Description
Intended to give the student a background in testing and diagnosis of electronic, electrical and fuel systems found in current automobiles.

Credits
4 - 6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

AUTT115 - Brake Systems

Subject Code
AUTT

Course Number
115

Long Title
Brake Systems

Description
The study of modern brake theory including drum and disc-type brakes. Mechanical and hydraulic principles as they pertain to brakes will be covered.

Credits
4 - 6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
AUTT130 - Electrical System Repair

Subject Code
AUTT

Course Number
130

Long Title
Electrical System Repair

Description
Electrical theory and diagnosis. Starting, charging, lighting and related electrical systems in automotive application will be studied.

Credits
4 - 6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

AUTT157 - Steering And Suspension

Subject Code
AUTT

Course Number
157

Long Title
Steering And Suspension

Description
A detailed study of steering and suspension components and their repair and alignment.

Credits
3 or 6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Other Restrictions
Prerequisite: 150* or equivalent.
AUTT167 - Emission Control Service

**Subject Code**
AUTT

**Course Number**
167

**Long Title**
Emission Control Service

**Description**
To familiarize the student with the various emission control devices including functions, diagnosis, repair, and/or service.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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AUTT170 - Heating and Air Conditioning

**Subject Code**
AUTT

**Course Number**
170

**Long Title**
Heating and Air Conditioning

**Description**
Covers the basic and advanced instruction of the latest heating and air-conditioning systems, also the testing, diagnosis and repair of A/C compressors and components.

**Credits**
4 - 6

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
AUTT203 - Automotive Engine Overhaul

Subject Code
AUTT

Course Number
203

Long Title
Automotive Engine Overhaul

Description
To teach the student the repair and overhaul procedure performed on a gas engine.

Credits
4 - 6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

AUTT210 - Drive Train Overhaul

Subject Code
AUTT

Course Number
210

Long Title
Drive Train Overhaul

Description
AUTT 210 focuses on the repair and overhaul of drive train components such as clutch, manual transmission, transfer case and differentials found on 2-wheel, 4-wheel and front wheel drive vehicles.

Credits
3 - 6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
AUTT213 - Automatic Transmission Overhaul

Subject Code
AUTT

Course Number
213

Long Title
Automatic Transmission Overhaul

Description
A detailed study of the overhaul procedures on all current domestic automatic transmissions.

Credits
4 - 6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

AUTT230 - Electrical System Overhaul

Subject Code
AUTT

Course Number
230

Long Title
Electrical System Overhaul

Description
To review basic electrical theory and learn the testing and overhaul procedures for electrical system components.

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
AUTT293 - Topics

Subject Code
AUTT

Course Number
293

Long Title
Topics

Description
A heading for special course offerings, seminars and workshops in various areas of automotive technology. The special offerings will be taught by regular faculty and will focus on topics of special concern on an as-needed basis.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
98

Course Level
Branch technical (101-2999)

AUTT295 - Practicum In Auto Technology

Subject Code
AUTT

Course Number
295

Long Title
Practicum In Auto Technology

Description
The student will work on the campus in an assignment involving a variety of tasks equivalent to the functions and responsibilities of the line mechanic or parts counter person.

Credits
3 - 9

Schedule Type
Practice Experience

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
9

Course Level
Branch technical (101-2999)
AUTT299 - Co-op Education In Automotive Technology

**Subject Code**
AUTT

**Course Number**
299

**Long Title**
Co-op Education In Automotive Technology

**Description**
The student will work in a garage or training facility in the Gallup area and at the same time will be attending the college during part of the day.

**Credits**
3 - 6

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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**Biology**
BIOL1110 - General Biology

Subject Code

BIOL

Course Number

1110

Long Title

General Biology

Description

This course introduces non-science majors to basic biological concepts including, but not limited to, the properties of life, biochemistry, cell biology, molecular biology, evolution, biodiversity, and ecology. Three lectures. Credit for both this course and BIOL 1140 may not be applied toward a degree program. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity

Area III: Science: Physical and Natural Sciences
BIOL1110L - General Biology Lab

Subject Code
BIOL

Course Number
1110L

Long Title
General Biology Lab

Description
This laboratory course for non-science majors complements the concepts covered in the associated general biology lecture course. Students will learn quantitative skills involved in scientific measurement and data analysis. Students will also perform experiments related to topics such as biochemistry, cell structure and function, molecular biology, evolution, taxonomic classification and phylogeny, biodiversity, and ecology. One 3-hour lab per week including plant and animal diversity, techniques and investigation of current issues. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - BIOL1110 - General Biology (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
BIOL1140 - Biology for Health Sciences

Subject Code
BIOL

Course Number
1140

Long Title
Biology for Health Sciences

Description
This introductory biology course for students interested in health science careers focuses on the concepts of chemistry, cell biology, metabolism, genetics, and regulation of gene expression. Not accepted toward the Biology major. Credit for both this course and BIOL 1110 may not be applied toward a degree program. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
BIOL1140L - Biology for Health Sciences Lab

Subject Code
BIOL

Course Number
1140L

Long Title
Biology for Health Sciences Lab

Description
This course is a laboratory that complements the concepts learned in the theory course. Students will learn skills involved in scientific measurement, microscopy, and mathematical analysis. Students will also perform experiments and data analysis related to cell structure and function, chemistry, enzyme activity, and genetics. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - BIOL1140 - Biology for Health Sciences (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
Biodiversity is the variety of life on earth. There are 2-10 million species on earth, but this number surely is vastly underestimated. Moreover, 99% of all species that ever existed are extinct. This course provides a broad survey of biodiversity-past, present, and future-with an emphasis on major groups in the tree of life (e.g., insects, plants, vertebrates, fungi, bacteria, etc.) and how humans interact with earth's biodiversity. We will explore biodiversity as it relates to earth history, mass extinctions, conservation, economics, ecology, evolution, and human society. We will also explore ways in which we categorize biodiversity (taxonomy and systematics) and catalog it for study (museums).

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

This introductory course is the first of two that covers the anatomy (structure) and physiology (function) of the human body, which includes the study of basic chemistry, molecules, cells, tissues, organs, organ systems, and terminology related to these concepts. Systems covered in this course include the integumentary, skeletal, muscle and nervous systems. (Credit not allowed for both 1310 and either 2210 or 2225.)

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
BIOL1310L - Introduction to Human Anatomy and Physiology I Lab

Subject Code
BIOL

Course Number
1310L

Long Title
Introduction to Human Anatomy and Physiology I Lab

Description
This course is the first of two that introduces laboratory exercises in regards to human anatomy and physiology of the human body. This includes histological study, biochemical processes, mammal organ dissections, and the use of models to illustrate anatomical arrangement. (Credit not allowed for both 1310L and either 2210L or 2225L)

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - BIOL1310 - Introduction to Human Anatomy and Physiology I (3)
BIOL1320 - Introduction to Human Anatomy and Physiology II

Subject Code
BIOL

Course Number
1320

Long Title
Introduction to Human Anatomy and Physiology II

Description
This introductory course is the second of two that covers the anatomy (structure) and physiology (function) of the human body including the endocrine, cardiovascular, lymphatic, digestive, respiratory, urinary and reproductive systems as well as terminology related to these topics.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - BIOL1310 - Introduction to Human Anatomy and Physiology I (3)
BIOL1996 - Topics

Subject Code
BIOL

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
BIOL2110C - Principles of Biology: Cellular and Molecular Lecture and Laboratory

Subject Code
BIOL

Course Number
2110C

Long Title
Principles of Biology: Cellular and Molecular Lecture and Laboratory

Description
This course introduces students to major topics in general biology. This course focuses on the principles of structure and function of living things at the molecular, cellular, and organismic levels of organization. Major topics included are introduction to the scientific process, chemistry of cells, organization of cells, cellular respiration, photosynthesis, cell division, DNA replication, transcription, and translation. Students who completed AP Chemistry in high school should see the instructor of record or a Biology department advisor.

Credits
4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites

- Complete all of the following
  - Completed with a minimum grade of C or concurrently enrolled in at least 1 of the following:
    - CHEM1215 - General Chemistry I for STEM Majors (3)
    - CHEM1217 - Principles of Chemistry I (3)
  - Completed with a minimum grade of C or concurrently enrolled in all of the following:
    - CHEM1215L - General Chemistry I for STEM Majors Laboratory (1)
BIOL2210 - Human Anatomy and Physiology I

Subject Code
BIOL

Course Number
2210

Long Title
Human Anatomy and Physiology I

Description
This course is the first of two that serve as an introduction to human anatomy and physiology for Biology majors and allied health students. The course entails describing, explaining, and analyzing structure and function from the submicroscopic to the organismal level with emphasis on anatomic, directional, and sectional terminology, basic cellular structure and metabolism, tissue differentiation and characteristics, and organ system structure and function; Specifically the integumentary, skeletal, muscular, and nervous systems. Three lectures.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Earned a minimum grade of C in each of the following:
    - BIOL1140 - Biology for Health Sciences (3)
    - BIOL1140L - Biology for Health Sciences Lab (1)
  - Earned a minimum grade of C in each of the following:
    - BIOL2110C - Principles of Biology: Cellular and Molecular Lecture and Laboratory (4)
- Earned a minimum grade of C in at least 1 of the following:
  - CHEM1120C - Introduction to Chemistry Lecture and Laboratory for Non-Majors (4)
  - CHEM1215 - General Chemistry I for STEM Majors (3)
BIOL2210L - Human Anatomy and Physiology I Laboratory

Subject Code
BIOL

Course Number
2210L

Long Title
Human Anatomy and Physiology I Laboratory

Description
This is the first in a series of two laboratory courses designed to introduce laboratory practices and techniques for human anatomy and physiology, from the basic cell structure through the organ system level; specifically the integumentary, skeletal, muscle, and nervous systems. Three hours lab.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - BIOL2210 - Human Anatomy and Physiology I (3)
BIOL2225 - Human Anatomy and Physiology II

Subject Code

BIOL

Course Number

2225

Long Title

Human Anatomy and Physiology II

Description

This course is the second of two that serve as an introduction to human anatomy and physiology for biology majors and allied health students. The course entails describing, explaining, and analyzing structure and function from the submicroscopic to the organismal level with emphasis on specific cellular, tissue, and organ structure and physiology, and organ system structure and function; specifically the endocrine, cardiovascular, respiratory, urinary, and reproductive systems. Additionally, an analysis of these concepts is included: fluid and electrolyte balance, pregnancy, growth and development from zygote to newborn, and heredity. Three lectures.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Earned a minimum grade of C in at least 1 of the following:
  - BIOL2210 - Human Anatomy and Physiology I (3)
  - Course Not Found
BIOL2225L - Human Anatomy and Physiology II Laboratory

Subject Code
BIOL

Course Number
2225L

Long Title
Human Anatomy and Physiology II Laboratory

Description
This is the second in a series of two laboratory courses designed to introduce laboratory practices and techniques for human anatomy and physiology, from the basic cell structure through the organ system level; specifically the endocrine, cardiovascular, lymphatic, respiratory, urinary, and reproductive systems. Three hours lab.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - BIOL2225 - Human Anatomy and Physiology II (3)
BIOL2305 - Microbiology for Health Sciences

Subject Code

BIOL

Course Number

2305

Long Title

Microbiology for Health Sciences

Description

This course introduces the basic principles of microbial structure, genetics, and physiology, virology, parasitology, disease, pathogenicity, epidemiology and immunology. Only some emphasis is given to basic biological principles. The course is designed for those obtaining a career in the health sciences. Not accepted toward the Biology major or minor. Credit for both this course and BIOL **351/**352L may not be applied toward a degree program.

Credits

4

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Complete all of the following
  - Earned a minimum grade of C in each of the following:
    - BIOL1140 - Biology for Health Sciences (3)
    - BIOL1140L - Biology for Health Sciences Lab (1)
  - Earned a minimum grade of C in each of the following:
    - BIOL2110C - Principles of Biology: Cellular and Molecular Lecture and Laboratory (4)
- Complete 1 of the following
  - Earned a minimum grade of C in each of the following:
    - CHEM1120C - Introduction to Chemistry Lecture and Laboratory for Non-Majors (4)
  - Earned a minimum grade of C in each of the following:
    - CHEM1215 - General Chemistry I for STEM Majors (3)
    - CHEM1215L - General Chemistry I for STEM Majors Laboratory (1)
BIOL2410C - Principles of Biology: Genetics Lecture and Laboratory

Subject Code

BIOL

Course Number

2410C

Long Title

Principles of Biology: Genetics Lecture and Laboratory

Description

Mitosis, meiosis, Mendelian genetics, chromosomes and inheritance, molecular basis of inheritance, genes to proteins, genetic models (viruses and bacteria), eukaryotic genomes, genetic basis of development and overview of genomes. Three lectures, 1 discussion section.

Credits

4

Schedule Type

Lecture/Laboratory

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Complete all of the following
  - Earned a minimum grade of C in each of the following:
    - BIOL2110C - Principles of Biology: Cellular and Molecular Lecture and Laboratory (4)
    - Complete 1 of the following:
      - Earned a minimum grade of C in at least 1 of the following:
        - CHEM1215 - General Chemistry I for STEM Majors (3)
        - CHEM1217 - Principles of Chemistry I (3)
      - Earned a minimum grade of C in each of the following:
        - CHEM1215L - General Chemistry I for STEM Majors Laboratory (1)
  - Complete all of the following
    - Completed with a minimum grade of C or concurrently enrolled in at least 1 of the following:
      - CHEM1225 - General Chemistry II for STEM Majors (3)
      - CHEM1227 - Principles of Chemistry II (3)
    - Completed with a minimum grade of C or concurrently enrolled in all of the following:
      - CHEM1225L - General Chemistry II for STEM Majors Laboratory (1)
BIOL2996 - Topics

Subject Code
BIOL

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

Business Administration

BUSA1110 - Introduction to Business

Subject Code
BUSA

Course Number
1110

Long Title
Introduction to Business

Description
Fundamental concepts and terminology of business including areas such as management, marketing, accounting, economics, personnel, and finance; and the global environment in which they operate.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
BUSA1130 - Business Professionalism

Subject Code

BUSA

Course Number

1130

Long Title

Business Professionalism

Description

Focuses on developing professional behavior appropriate for the business environment. Topics include: Life Management, goal setting, workplace etiquette, job search skills, interviewing, teamwork and team building, motivation, leadership, business communication and workplace interaction.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Branch technical (101-2999)

BUSA1210 - Records Management

Subject Code

BUSA

Course Number

1210

Long Title

Records Management

Description

Principles, methods and procedures for the selection, operation and control of manual and automated records systems.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Branch technical (101-2999)
**BUSA1996 - Topics**

**Subject Code**
BUSA

**Course Number**
1996

**Long Title**
Topics

**Description**
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester. Restriction: permission of instructor.

**Credits**
1 - 6

**Schedule Type**
Topics

**May the course be repeated for credit?**
Yes

**How many hours can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)

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**BUSA2240 - Customer Service in Business**

**Subject Code**
BUSA

**Course Number**
2240

**Long Title**
Customer Service in Business

**Description**
Discusses established concepts of service quality in relationship to business success and maximization of returns to the organization. Explores techniques for delivering quality and service in a variety of business settings.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
BUSA2996 - Topics

**Subject Code**
BUSA

**Course Number**
2996

**Long Title**
Topics

**Description**
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

**Credits**
1 - 6

**Schedule Type**
Topics

**May the course be repeated for credit?**
Yes

**How many hours can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)

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**Business Computer & Information Systems**
BCIS1110 - Fundamentals of Information Literacy and Systems

Subject Code
BCIS

Course Number
1110

Long Title
Fundamentals of Information Literacy and Systems

Description
Examination of information systems and their impact on commerce, education, and personal activities. Utilization of productivity tools for communications, data analysis, information management and decision-making. Course cannot apply to major or minor in Computer Science.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
  - Earned a minimum grade of in each of the following:
    - MATH1215 - Intermediate Algebra (3)
    - MATH1220 - College Algebra (3)
    - MATH1230 - Trigonometry (3)
    - MATH1240 - Pre-Calculus (3)
    - MATH1430 - Applications of Calculus I (3)
    - MATH1440 - Applications of Calculus II (3)
    - MATH1512 - Calculus I (4)
    - MATH1522 - Calculus II (4)
  - Earned a minimum grade of C in each of the following:
    - MATH1215X - Intermediate Algebra IA (1)
    - MATH1215Y - Intermediate Algebra IB (1)
    - MATH1215Z - Intermediate Algebra IC (1)
BCIS1115 - Introduction to Computers

Subject Code
BCIS

Course Number
1115

Long Title
Introduction to Computers

Description
This is a lecture and hands-on course which focuses on different technologies commonly used in various occupations. This course will provide students with an overview of computer hardware, operating software, and the MS Office suite of applications. The class will also include an overview of the history of technology and its future, and will also provide a fundamental introduction to industry-standard application software for word processing, database management, and graphics. Basic computer use, files and file structure, Windows, the internet, programming, ethics, and security will also be addressed. This course cannot apply to a major or minor in Computer Science.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
BSTC293 - Topics

Subject Code
BSTC

Course Number
293

Long Title
Topics

Description
Courses on a variety of subjects offered by need and interest. Different section numbers indicate different topics. Restriction: permission of instructor.

Credits
1 - 4

Schedule Type
Lecture

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
98

Course Level
Branch technical (101-2999)

Certified Nurse Assistant
CNA101 - Nursing Assistant

Subject Code
CNA

Course Number
101

Long Title
Nursing Assistant

Description
This course prepares students to provide patient care in a home, health care center, or hospital under the supervision of a professional health care provider (RN). Prepares students for the NM Nurse Aide Competency Evaluation (Prometric) exam. 128 total clock hours; 96 hours lecture/skills lab; 32 hours clinical.

Credits
8

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
◆ Complete all of the following
  ◆ Complete 1 of the following
    ■ ACCUPLACER Next-Generation Sentence Skills ≥ 289 or ACT English ≥ 17 or SAT Verbal ≥ 480
    ■ Earned a minimum grade of C in each of the following:
      ■ ENGL1110X - Composition I: Stretch I (3)
    ◆ MATH 012 or ACCUPLACER Next Generation Arithmetic ≥ 244 or ACT Math ≥14 or SAT Math ≥ 440

Other Restrictions
Prerequisites: Satisfactory score on placement tests for writing, reading, and mathematics: ENGL 1110X or equivalent or ACCUPLACER Next-Generation Sentence Skills ≥ 289 or ACT English ≥ 17 or SAT Verbal ≥ 480; MATH 012 or ACCUPLACER Next Generation Arithmetic ≥ 244 or ACT Math ≥14 or SAT Math ≥ 440. A UNM Certificate is awarded upon successful completion of this course.

Chemistry
CHEM1105 - Preparation for College Chemistry

Subject Code
CHEM

Course Number
1105

Long Title
Preparation for College Chemistry

Description
A preparatory course for students who feel they are not prepared or who do not have the prerequisite requirements for CHEM 1215/1215L. A grade of "CR" can be used as placement into CHEM 1215/1215L. Offered on a CR/NC basis only.

Credits
2

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

CHEM1106 - Foundations of Chemistry

Subject Code
CHEM

Course Number
1106

Long Title
Foundations of Chemistry

Description
A unique preparatory course for CHEM 1215 and your subsequent chemistry courses. It has a dual purpose; firstly, to help you obtain a solid foundation in the chemical concepts that are essential to your future chemistry and science classes, and secondly to optimize your set of learning skills to help you learn more efficiently, demonstrate your knowledge and succeed in your future fast-paced high-level science courses.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
CHEM1110C - Chemistry in Our Community Lecture and Laboratory

**Subject Code**
CHEM

**Course Number**
1110C

**Long Title**
Chemistry in Our Community Lecture and Laboratory

**Description**
This course will introduce non-science majors to the basic chemistry required to understand topics of current interest affecting their communities, such as air and water quality, global climate change, use of fossil fuels, nuclear power, and alternative energy sources. Experiments will illustrate chemical principles and acquaint students with scientific methods, data processing, critical thinking and scientific writing.

**Credits**
4

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area III: Science: Physical and Natural Sciences
CHEM1120C - Introduction to Chemistry Lecture and Laboratory for Non-Majors

**Subject Code**
CHEM

**Course Number**
1120C

**Long Title**
Introduction to Chemistry Lecture and Laboratory for Non-Majors

**Description**
This course covers qualitative and quantitative areas of non-organic general chemistry for non-science majors and some health professions. Students will learn and apply principles pertaining, but not limited to, atomic and molecular structure, the periodic table, acids and bases, mass relationships, and solutions. The laboratory component introduces students to techniques for obtaining and analyzing experimental observations pertaining to chemistry using diverse methods and equipment. Three lectures, 3 hours demo lab/recitation. Credit for both this course and CHEM 1215 may not be applied toward a degree program. Credit for both this course and CHEM 1217 may not be applied toward a degree program. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

**Credits**
4

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - MATH1215Z - Intermediate Algebra IC (1)
    - Course Not Found
    - MATH1220 - College Algebra (3)
    - Course Not Found
    - MATH1240 - Pre-Calculus (3)
    - Course Not Found
    - MATH1430 - Applications of Calculus I (3)
    - Course Not Found
    - MATH1440 - Applications of Calculus II (3)
    - Course Not Found
    - MATH1512 - Calculus I (4)
    - Course Not Found
    - MATH1522 - Calculus II (4)
    - Course Not Found
    - MATH2530 - Calculus III (4)
    - Course Not Found
  - Or earn test score of: or ACT Math =>22 or SAT Math Section =>540.

**Corequisites**
- Rule Not Selected

**Gen Ed Areas & Diversity**
Area III: Science: Physical and Natural Sciences
CHEM1215 - General Chemistry I for STEM Majors

Subject Code
CHEM

Course Number
1215

Long Title
General Chemistry I for STEM Majors

Description
This course is intended to serve as an introduction to general chemistry for students enrolled in science, engineering, and certain pre-professional programs. Students will be introduced to several fundamental concepts, including mole, concentration, heat, atomic and molecular structure, periodicity, bonding, physical states, stoichiometry, and reactions. Credit for both this course and CHEM 1217 may not be applied toward a degree program. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Completed with a minimum grade of C or concurrently enrolled in all of the following:
    - CHEM1215 - General Chemistry I for STEM Majors (3)
  - Complete 1 of the following
    - Earned a minimum grade of C in each of the following:
      - CHEM1105 - Preparation for College Chemistry (2)
    - Or earn test score of: ALEKS1 >30%

Other Restrictions
Credit for both this course and CHEM 1217 may not be applied toward a degree program.

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
CHEM1215L - General Chemistry I for STEM Majors Laboratory

**Subject Code**
CHEM

**Course Number**
1215L

**Long Title**
General Chemistry I for STEM Majors Laboratory

**Description**
The first-semester laboratory course designed to complement the theory and concepts presented in lecture. The laboratory component will introduce students to techniques for obtaining and analyzing experimental observations pertaining to chemistry using diverse methods and equipment. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

**Credits**
1

**Schedule Type**
Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Complete all of the following
  - Prerequisites
  - Complete 1 of the following
    - 1105 or Test Score
    - Complete 1 of the following
      - Earned a minimum grade of CR in each of the following:
        - CHEM1105 - Preparation for College Chemistry (2)
      - Earned a minimum grade of C in at least 1 of the following:
        - MATH1220 - College Algebra (3)
        - MATH1230 - Trigonometry (3)
        - MATH1240 - Pre-Calculus (3)
        - MATH1250 - Trigonometry and Pre-Calculus (5)
        - MATH1430 - Applications of Calculus I (3)
        - MATH1512 - Calculus I (4)
        - MATH1522 - Calculus II (4)
        - Course Not Found
      - Or earned test score of: ACT Math =>25 or SAT Math Section =>590
  - Completed with a minimum grade of C or concurrently enrolled in at least 1 of the following:

**Gen Ed Areas & Diversity**
Area III: Science: Physical and Natural Sciences
CHEM1217 - Principles of Chemistry I

Subject Code
CHEM

Course Number
1217

Long Title
Principles of Chemistry I

Description
As the first of a two-semester sequence, this course teaches fundamental concepts in chemistry, including the electronic structure of atoms, chemical periodicity, nature of chemical bonds, molecular structure, the three phases of matter, etc. In addition, the application of these concepts to various chemical sub-disciplines, such as organic chemistry, biochemistry, and materials chemistry. Designed for majors in chemical sciences and engineering, it is assumed that the students are familiar with college algebra, chemical nomenclature, stoichiometry, and scientific measurements. Three lectures per week.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Complete 1 of the following
    - Earned a minimum grade of C in each of the following:
      - MATH1220 - College Algebra (3)
      - MATH1230 - Trigonometry (3)
      - MATH1240 - Pre-Calculus (3)
      - MATH1250 - Trigonometry and Pre-Calculus (5)
      - MATH1430 - Applications of Calculus I (3)
      - MATH1440 - Applications of Calculus II (3)
      - MATH1512 - Calculus I (4)
      - MATH1522 - Calculus II (4)
      - MATH2530 - Calculus III (4)
    - Or earned test score of: ALEKS 1 >30% or ACT Math =>28 or SAT Math Section =>660.
  - Completed with a minimum grade of C or concurrently enrolled in all of the following:
    - CHEM1215L - General Chemistry I for STEM Majors Laboratory (1)

Other Restrictions
Credit for both this course and CHEM 1120C may not be applied toward a degree program.
CHEM1225 - General Chemistry II for STEM Majors

Subject Code
CHEM

Course Number
1225

Long Title
General Chemistry II for STEM Majors

Description
This course is intended to serve as a continuation of general chemistry principles for students enrolled in science, engineering, and certain pre-professional programs. The course includes, but is not limited to a theoretical and quantitative coverage of solutions and their properties, kinetics, chemical equilibrium, acids and bases, entropy and free energy, electrochemistry, and nuclear chemistry. Additional topics may include (as time permits) organic, polymer, atmospheric, and biochemistry. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Complete all of the following
    - Earned a minimum grade of C in each of the following:
      - CHEM1215L - General Chemistry I for STEM Majors Laboratory (1)
    - Earned a minimum grade of C in at least 1 of the following:
      - CHEM1215 - General Chemistry I for STEM Majors (3)
      - CHEM1217 - Principles of Chemistry I (3)
    - Or earn test score of ALEKS2 =>50%.
  - Completed with a minimum grade of C or concurrently enrolled in all of the following:
    - CHEM1225L - General Chemistry II for STEM Majors Laboratory (1)

Other Restrictions
Credit for both this course and CHEM 1227 may not be applied toward a degree program.

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
CHEM1225L - General Chemistry II for STEM Majors Laboratory

Subject Code
CHEM

Course Number
1225L

Long Title
General Chemistry II for STEM Majors Laboratory

Description
The second of a two-semester sequence of laboratory courses designed to complement the theory and concepts presented in lecture. The laboratory component will introduce students to techniques for obtaining and analyzing experimental observations pertaining to chemistry using diverse methods and equipment. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Complete all of the following
    - Earned a minimum grade of C in at least 1 of the following:
      - CHEM1215 - General Chemistry I for STEM Majors (3)
      - CHEM1217 - Principles of Chemistry I (3)
    - Earned a minimum grade of C in each of the following:
      - CHEM1215L - General Chemistry I for STEM Majors Laboratory (1)
  - Or earned test score of ALEKS2 =>50%
  - Completed with a minimum grade of C or concurrently enrolled in at least 1 of the following:
    - CHEM1225 - General Chemistry II for STEM Majors (3)
    - CHEM1227 - Principles of Chemistry II (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
CHEM1227 - Principles of Chemistry II

Subject Code
CHEM

Course Number
1227

Long Title
Principles of Chemistry II

Description
As the second of a two-semester sequence, this course teaches fundamental concepts in chemistry, including solutions, equilibria, electrochemistry, thermodynamics and kinetics. Designed for majors in chemical sciences and engineering, it is assumed that the students are familiar with college algebra, chemical nomenclature, stoichiometry, and scientific measurements. Three lectures per week.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Earned a minimum grade of C in each of the following:
    - CHEM1215L - General Chemistry I for STEM Majors Laboratory (1)
    - CHEM1217 - Principles of Chemistry I (3)
  - Or, ALEKS2 > 65%
  - Earned a minimum grade of C in each of the following:
    - CHEM1225L - General Chemistry II for STEM Majors Laboratory (1)
CHEM1996 - Topics

**Subject Code**
CHEM

**Course Number**
1996

**Long Title**
Topics

**Description**
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

**Credits**
1 - 6

**Schedule Type**
Topics

**May the course be repeated for credit?**
Yes

**How many times can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)
CHEM2120 - Integrated Organic Chemistry and Biochemistry

Subject Code
CHEM

Course Number
2120

Long Title
Integrated Organic Chemistry and Biochemistry

Description
Survey interrelating the major principles of organic chemistry and biochemistry with special emphasis toward interests of students in the health sciences. Credit for both this course and CHEM **301 may not be applied toward a degree program.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - CHEM1120C - Introduction to Chemistry Lecture and Laboratory for Non-Majors (4)
  - Course Not Found
  - CHEM1225 - General Chemistry II for STEM Majors (3)
  - Course Not Found
CHEM2310C - Quantitative Analysis Lecture and Laboratory

Subject Code
CHEM

Course Number
2310C

Long Title
Quantitative Analysis Lecture and Laboratory

Description
Quantitative analysis is a subdiscipline within analytical chemistry which deals with the identification and assay of a material or its components. Students will learn how chemical characterization involves chemical reactivity, physical measurement, and data interpretation with an emphasis on solution equilibria and electrochemistry. The study of precise and reliable chemical characterization is fundamental to further study and practice in chemistry, biology, medicine, geology, chemical engineering, and many other related fields. The understanding of the methods and limitations of chemical characterization can aid in making informed judgments on a large variety of social and political issues. This course is designed to introduce you to techniques of quantitative analysis and complement the theory and concepts presented in lecture. Students will obtain reproducible quantitative laboratory data using classical (volumetric, gravimetric) and simple instrumental (potentiometric, spectrophotometric, chromatographic) methods, as well as analyze and interpret laboratory data using standard statistical and validation approaches. Three lectures, 4 hours lab.

Credits
4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - CHEM1225 - General Chemistry II for STEM Majors (3)
    - CHEM1227 - Principles of Chemistry II (3)
  - Earned a minimum grade of C in each of the following:
    - CHEM1225L - General Chemistry II for STEM Majors Laboratory (1)

Chinese
CHIN1110 - Mandarin Chinese I

Subject Code
CHIN

Course Number
1110

Long Title
Mandarin Chinese I

Description
This is the first semester of a two-semester sequence in first year modern standard Chinese ("Mandarin"). This course is recommended for students who have had little or no experience in the Chinese language. A beginning Mandarin Chinese course is designed to introduce the Mandarin sound system ("pinyin"), basic vocabulary, Chinese characters (either in Simplified or Traditional characters), and basic grammatical concepts and structures. In order to help beginners develop their communicative competence in the four basic skills, the 5Cs (Communication, Cultures, Comparisons, Connections, and Communities) will be integrated consistently into the content and exercises in the course. Credit for both this course and CHIN 1130 may not be applied toward a degree program. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
CHIN1120 - Mandarin Chinese II

Subject Code
CHIN

Course Number
1120

Long Title
Mandarin Chinese II

Description
This is the second semester of a two-semester sequence in first year modern standard Chinese (“Mandarin”). This course is designed for students who have taken first semester Mandarin Chinese, and focuses on enhancing pronunciation and expanding the vocabulary and grammar dealing with daily activities. In order to help beginners develop their communicative competence in the four basic skills, the 5Cs (Communication, Cultures, Comparisons, Connections, and Communities) will be integrated consistently into the content and exercises in the course. Credit for both this course and CHIN 1140 may not be applied toward a degree program. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
CHIN1130 - Mandarin Chinese I Intensive

Subject Code
CHIN

Course Number
1130

Long Title
Mandarin Chinese I Intensive

Description
This is the first semester of a two-semester sequence in first year modern standard Chinese ("Mandarin"). This course is recommended for students who have had little or no experience in the Chinese language. The first year intensive Mandarin Chinese course is designed to introduce the Mandarin sound system ("pinyin"), basic vocabulary, and Mandarin Chinese characters (Simplified), and basic grammatical concepts and structures. In order to help beginners develop their communicative competence in the four basic skills, the 5Cs (Communication, Cultures, Comparisons, Connections, and Communities) will be integrated consistently into the content and exercises in the course. Credit for both this course and CHIN 1110 may not be applied toward a degree program. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
6

Schedule Type
Seminar

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
CHIN1140 - Mandarin Chinese II Intensive

Subject Code
CHIN

Course Number
1140

Long Title
Mandarin Chinese II Intensive

Description
This is the second semester of a two-semester sequence in first year modern standard Chinese ("Mandarin"). This course is designed for students who have taken first semester intensive Mandarin Chinese, and focuses on enhancing pronunciation and expanding the vocabulary and grammar dealing with daily activities. In order to help beginners develop their communicative competence in the four basic skills, the 5Cs (Communication, Cultures, Comparisons, Connections, and Communities) will be integrated consistently into the content and exercises in the course. Credit for both this course and CHIN 1120 may not be applied toward a degree program. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
6

Schedule Type
Seminar

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - CHIN1130 - Mandarin Chinese I Intensive (6)
  - Course Not Found

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
CHIN2110 - Mandarin Chinese III

**Subject Code**

CHIN

**Course Number**

2110

**Long Title**

Mandarin Chinese III

**Description**

An integrated language course to develop oral and written proficiency to Intermediate-low level and initial cultural competency. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

**Credits**

3

**Schedule Type**

Lecture

May the course be repeated for credit?

No

**Course Level**

Lower division undergraduate (100-2999)

**Prerequisites**

- Earned a minimum grade of C in at least 1 of the following:
  - CHIN1140 - Mandarin Chinese II Intensive (6)
  - Course Not Found

**Gen Ed Areas & Diversity**

Area VB with the UNM Second Language Requirement
CHIN2120 - Mandarin Chinese IV

Subject Code
CHIN

Course Number
2120

Long Title
Mandarin Chinese IV

Description
Follows prerequisite to further develop oral and written proficiency up to Intermediate-mid level and initial cultural competency. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - CHIN2110 - Mandarin Chinese III (3)
  - Course Not Found

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
CHIN2150 - Chinese Calligraphy

Subject Code

CHIN

Course Number

2150

Long Title

Chinese Calligraphy

Description

This course will include lectures about the history of Chinese calligraphy, the tools used in calligraphy, the five major writing scripts/styles, and strategies to effectively memorize and write Chinese characters. A major part of class time will be dedicated to actual calligraphy writing practice. Student will be practicing and mastering the basic writing techniques of the Standard script/style.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

Yes

How many times can the course be repeated?

2

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Earned a minimum grade of C in at least 1 of the following:
  - CHIN1140 - Mandarin Chinese II Intensive (6)
  - Course Not Found

Classics
CLST1110 - Greek Mythology

Subject Code
CLST

Course Number
1110

Long Title
Greek Mythology

Description
Introduction to mythology; primary readings in stories about the gods and heroes, usually including Homer, Hesiod, Homeric Hymns and Tragedies. All texts will be in English. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities

Collision Repair Technology
CRT101 - Basic Auto Body
Subject Code
CRT
Course Number
101
Long Title
Basic Auto Body
Description
History of Auto Body, auto body materials, parts of an automobile, a hand and power tools, methods of strengthening, sheet metal, using fillers, and plastics for panel repair.
Credits
4
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)

CRT103 - Paint and Refinishing Equipment
Subject Code
CRT
Course Number
103
Long Title
Paint and Refinishing Equipment
Description
Detailed study of the uses and properties of paint and refinish equipment, used in the trade for undercoats and topcoats.
Credits
4
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)
CRT105 - Auto Welding  
**Subject Code**  
CRT  
**Course Number**  
105  
**Long Title**  
Auto Welding  
**Description**  
Frames, sheet metal, torch uses, heating and cutting, brazing, soldering, and set up of equipment.  
**Credits**  
4  
**Schedule Type**  
Lecture  
**May the course be repeated for credit?**  
No  
**Course Level**  
Branch technical (101-2999)

CRT106 - Restoring Corrosion Protection  
**Subject Code**  
CRT  
**Course Number**  
106  
**Long Title**  
Restoring Corrosion Protection  
**Description**  
To teach the students the repair and replacement of structure.  
**Credits**  
4  
**Schedule Type**  
Lecture  
**May the course be repeated for credit?**  
No  
**Course Level**  
Branch technical (101-2999)
**CRT107 - Auto Glass-Restraint Systems**

**Subject Code**
CRT

**Course Number**
107

**Long Title**
Auto Glass-Restraint Systems

**Description**
Auto glass replacement and restraint systems, restraint system repairs, windshield, door glass, back glass, replacement, operation air bag system, operation of seat belt, and child safety seat.

**Credits**
4

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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**Communication**

**COMM1115 - Introduction to Communication**

**Subject Code**
COMM

**Course Number**
1115

**Long Title**
Introduction to Communication

**Description**
This survey course introduces the principles of communication in the areas of interpersonal, intercultural, small group, organizational, public speaking, and mass and social media. Two hours lecture, 1 hour lab.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)
COMM1130 - Public Speaking

Subject Code
COMM

Course Number
1130

Long Title
Public Speaking

Description
This course introduces the theory and fundamental principles of public speaking, emphasizing audience analysis, reasoning, the use of evidence, and effective delivery. Students will study principles of communication theory and rhetoric and apply them in the analysis, preparation and presentation of speeches, including informative, persuasive, and impromptu speeches. Meets New Mexico General Education Curriculum Area 1: Communication.

Credits
3

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area I: Communication
COMM1140 - Introduction to Media Writing

Subject Code
COMM

Course Number
1140

Long Title
Introduction to Media Writing

Description
This course combines a theoretical foundation with practical applications. It provides an introduction to journalism, as well as an overview of the most common types of writing required in public relations, advertising and strategic communication.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Complete 1 of the following
    - Earned a minimum grade of C in each of the following:
      - ENGL1120 - Composition II (3)
    - Or, ACT English =>29 or SAT Evidence-Based Reading and Writing =>700.
  - Completed with a minimum grade of C or concurrently enrolled in at least 1 of the following:
    - MATH1130 - Survey of Mathematics (3)
    - MATH1220 - College Algebra (3)
    - MATH1240 - Pre-Calculus (3)
    - MATH1250 - Trigonometry and Pre-Calculus (5)
    - MATH1350 - Introduction to Statistics (3)
    - MATH1430 - Applications of Calculus I (3)
    - MATH1512 - Calculus I (4)
    - MATH2118 - Mathematics for Elementary and Middle School Teachers III (3)
    - Course Not Found
COMM1145 - Sex, Lies, and Fake News: How to Use Media Wisely

Subject Code
COMM

Course Number
1145

Long Title
Sex, Lies, and Fake News: How to Use Media Wisely

Description
Helps students recognize crucial distinctions in media content between truth and rumor, news and advertising, fact and opinion, bias and fairness. Emphasizes responsible and ethical decision making in consuming and producing media.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

COMM1150 - Introduction to Mass Communication

Subject Code
COMM

Course Number
1150

Long Title
Introduction to Mass Communication

Description
This course introduces students to the history, models, theories, concepts, and terminology of mass communication, focusing on various media and professions. The course will enable students to develop media literacy skills to interpret mass communication and understand the effects of media on society and their lives.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
COMM1155 - Communication Across Cultures

Subject Code

COMM

Course Number

1155

Long Title

Communication Across Cultures

Description

An introduction to communication among people from different cultural backgrounds, emphasizing intercultural relations. The class seeks to identify, honor and enhance the strengths of different cultural perspectives.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

COMM1996 - Topics

Subject Code

COMM

Course Number

1996

Long Title

Topics

Description

A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits

1 - 6

Schedule Type

Topics

May the course be repeated for credit?

Yes

How many times can the course be repeated?

99

Course Level

Lower division undergraduate (100-2999)
COMM2120 - Interpersonal Communication

Subject Code
COMM

Course Number
2120

Long Title
Interpersonal Communication

Description
This course provides an introduction to the study of interpersonal communication. Students will examine the application of interpersonal communication in personal and professional relationships.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

COMM2130 - Media Theories

Subject Code
COMM

Course Number
2130

Long Title
Media Theories

Description
Introduces students to a variety of media theories and models. Focuses on the key issues in media theory, including the nature of mass media, influences on human behavior, and the media as reflector and creator of society.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
COMM2135 - Media Ethics and Law

Subject Code
COMM

Course Number
2135

Long Title
Media Ethics and Law

Description
The material will introduce you to the history of ethics and sources of our American legal system. We will examine how the law and ethical action are chosen and evolve through resolution of a dilemma - a choice between countervailing interests. Foundational principles, expressed in our charter documents, carry through those areas of law which are most critical to media: We'll examine fundamentals of law, of First Amendment, libel, privacy, open government, copyright and commercial speech. Consequently, this course's content will be relevant in every other Communication course you take between now and your completion of your degree program.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Completed with a minimum grade of C or concurrently enrolled in all of the following:
    - COMM1140 - Introduction to Media Writing (3)
  - Completed with a minimum grade of C or concurrently enrolled in at least 1 of the following:
    - MATH1130 - Survey of Mathematics (3)
    - MATH1220 - College Algebra (3)
    - MATH1240 - Pre-Calculus (3)
    - MATH1250 - Trigonometry and Pre-Calculus (5)
    - MATH1350 - Introduction to Statistics (3)
    - MATH1430 - Applications of Calculus I (3)
    - MATH1512 - Calculus I (4)
    - MATH2118 - Mathematics for Elementary and Middle School Teachers III (3)
    - Course Not Found
COMM2140 - Small Group Communication

Subject Code
COMM

Course Number
2140

Long Title
Small Group Communication

Description
Explores the principles and practices of effective participation in small groups, with emphasis on critical thinking, problem solving, organizational skills, role theory, conflict resolution, and creative decision-making methods. It combines a theoretical foundation with practical application to help students better understand the dynamics of group communication in both professional and social contexts.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

COMM2150 - Communication for Teachers

Subject Code
COMM

Course Number
2150

Long Title
Communication for Teachers

Description
This course will investigate and critically evaluate the influence of identity, communication, and culture on instruction, learning, engagement, classroom community, and the teacher-student relationship.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
COMM2185 - Multimedia and Visual Communication

**Subject Code**
COMM

**Course Number**
2185

**Long Title**
Multimedia and Visual Communication

**Description**
This course is an exploration of visual images in mass media. It emphasizes the visual world and promotes visual literacy by helping students to decipher the language of pictures through studying history, technique and imagery. Students will work in the field and in the lab to create visual projects that communicate ideas and concepts clearly. This class will prepare students to work across technology platforms to produce publication quality multimedia stories and projects.

**Credits**
3

**Schedule Type**
Studio

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Complete all of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - MATH1130 - Survey of Mathematics (3)
    - MATH1220 - College Algebra (3)
    - MATH1240 - Pre-Calculus (3)
    - MATH1250 - Trigonometry and Pre-Calculus (5)
    - MATH1350 - Introduction to Statistics (3)
    - MATH1430 - Applications of Calculus I (3)
    - MATH1512 - Calculus I (4)
    - MATH2118 - Mathematics for Elementary and Middle School Teachers III (3)
  - Course Not Found
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - COMM2135 - Media Ethics and Law (3)
COMM2190 - Writing and Editing for Multimedia Journalism

Subject Code
COMM

Course Number
2190

Long Title
Writing and Editing for Multimedia Journalism

Description
Continuation of COMM 1140. This course builds on the skills you have learned, focusing more deeply on the theory and practice of journalism in the digital age. Classes are in a lecture/discussion format, with emphasis on participation by students. We will practice strict adherence to deadlines, writing under pressure sometimes, rewriting, peer editing of stories, constructive criticism, coaching and teamwork. Students will hone skills in grammar, accuracy, attribution, interviews and story structure. We will also study what constitutes a compelling and well-reported, well-written news story — and the multimedia possibilities that go hand-in-hand with such stories.

Credits
3

Schedule Type
Writing

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - MATH1130 - Survey of Mathematics (3)
    - MATH1220 - College Algebra (3)
    - MATH1240 - Pre-Calculus (3)
    - MATH1250 - Trigonometry and Pre-Calculus (5)
    - MATH1350 - Introduction to Statistics (3)
    - MATH1430 - Applications of Calculus I (3)
    - MATH1512 - Calculus I (4)
    - MATH2118 - Mathematics for Elementary and Middle School Teachers III (3)
    - Course Not Found
  - Completed with a minimum grade of C or concurrently enrolled in all of the following:
    - COMM2135 - Media Ethics and Law (3)
COMM2245 - Web Design

**Subject Code**
COMM

**Course Number**
2245

**Long Title**
Web Design

**Description**
This course introduces web page and web design concepts, basic HTML coding skills progressing to the use of Dreamweaver to design a website. Students will gain practical experience in the production of an electronic information delivery product. This course assumes that you already have basic skills as a journalist, and will focus on helping you transfer your skills to the online format. Competency with personal computers required.

**Credits**
3

**Schedule Type**
Writing

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

COMM2996 - Topics

**Subject Code**
COMM

**Course Number**
2996

**Long Title**
Topics

**Description**
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

**Credits**
1 - 6

**Schedule Type**
Topics

**May the course be repeated for credit?**
No

**How many times can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)
Communication & Journalism

CJ262 - Radio-Television Performance

Subject Code

CJ

Course Number

262

Long Title

Radio-Television Performance

Description

Verbal and nonverbal performance and message preparation skills related to both the audio and video components of the mass media. Emphasis on fundamentals of prepared, extemporaneous and interpretive speaking for radio and television.

Credits

3

Schedule Type

Studio

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Community & Regional Planning

CRP165 - Social Issues in Urban and Regional Development

Subject Code

CRP

Course Number

165

Long Title

Social Issues in Urban and Regional Development

Description

Introduction to the social, economic, political and physical factors involved in the development of cities and towns. Emphasis on the nature of urban form as a reflection of the prevailing past and present political economy of society.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)
CRP181 - Environmental Issues in a Changing World

**Subject Code**
CRP

**Course Number**
181

**Long Title**
Environmental Issues in a Changing World

**Description**
Development of the major issues, concepts and methods emerging from the relationship of social systems and the natural environment. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area IV: Social and Behavioral Sciences

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CRP265 - Sustainable Community Planning Methods

**Subject Code**
CRP

**Course Number**
265

**Long Title**
Sustainable Community Planning Methods

**Description**
Teaches the basic concepts, processes and techniques of planning. Students learn to identify planning issues, problems and research questions; collect information to answer these questions; organize and analyze information; and develop policy recommendations.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)
CRP275 - Community Change in a Global Era

Subject Code
CRP

Course Number
275

Long Title
Community Change in a Global Era

Description
This course examines the intersections among globalization, communities, and social action. It focuses on myriad ways global forces impact communities and how they work for local change in a global era.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Comparative Literature
COMP2222 - Fairy and Folk Tales

**Subject Code**
COMP

**Course Number**
2222

**Long Title**
Fairy and Folk Tales

**Description**
An exploration of fairy and folk tales from a variety of cultures. The course introduces methods of analysis while exploring historical and contemporary roles and interrelationships of the tales. Meets New Mexico General Education Curriculum Area 5: Humanities.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area VA: Humanities

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**Computer Science**
CS105L - Introduction to Computer Programming

Subject Code
CS

Course Number
105L

Long Title
Introduction to Computer Programming

Description
Introduction to Computer Programming is a gentle and fun introduction. Students will use a modern Integrated Development Environment to author small programs in a high level language that do interesting things.

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

CS108L - Computer Science for All: An Introduction to Computational Science and Modeling

Subject Code
CS

Course Number
108L

Long Title
Computer Science for All: An Introduction to Computational Science and Modeling

Description
This course offers an introduction to computer science through modeling and simulation. Students will learn agent-based modeling of complex systems and see the applicability of computer science across fields. Course cannot apply to major in Computer Science or any other major in the School of Engineering. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
CS152L - Computer Programming Fundamentals

Subject Code
CS

Course Number
152L

Long Title
Computer Programming Fundamentals

Description
An introduction to the art of computing. The course objectives are understanding the relationships between computation, problem solving, and programming using high-level languages.

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C- in at least 1 of the following:
  - CS105L - Introduction to Computer Programming (3)
  - CS108L - Computer Science for All: An Introduction to Computational Science and Modeling (3)
  - CS151L - Computer Programming Fundamentals for Non-Majors (3)
  - Course Not Found
  - Course Not Found
CS241L - Data Organization

Subject Code

CS

Course Number

241L

Long Title

Data Organization

Description

Data representation, storage and manipulation. Covers the memory organization of data storage and its relation to computation and efficiency. Topics include: linked vs. contiguous implementations, memory management, the use of indices and pointers, and an introduction to issues raised by the memory hierarchy. Programming assignments in C provide practice with programming styles that yield efficient code and computational experiments investigate the effect of storage design choices on the running time of programs.

Credits

3

Schedule Type

Lecture/Laboratory

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Complete 1 of the following
  - Earned a minimum grade of B- in each of the following:
    - CS152L - Computer Programming Fundamentals (3)
  - Earned a minimum grade of C in each of the following:
    - CS259L - Data Structures with JAVA (5)
CS251L - Intermediate Programming

Subject Code
CS

Course Number
251L

Long Title
Intermediate Programming

Description
An introduction to the methods underlying modern program development. Specific topics will include object-oriented design and the development of graphical user interfaces. Programming assignments will emphasize the use of objects implemented in standard libraries. Three lectures, 1 hour recitation.

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of B- in each of the following:
  - CS152L - Computer Programming Fundamentals (3)

CS259L - Data Structures with JAVA

Subject Code
CS

Course Number
259L

Long Title
Data Structures with JAVA

Description
An accelerated course covering the material of 151L and 251L in one semester. Topics include elementary data structures and their implementation, recursive procedures, data abstraction and encapsulation, and program organization and verification. Programs will be written in JAVA. Credit not allowed for both 259L and 151L/251L.

Credits
5

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
CS261 - Mathematical Foundations of Computer Science

Subject Code
CS

Course Number
261

Long Title
Mathematical Foundations of Computer Science

Description
Introduction to the formal mathematical concepts of computer science for the beginning student. Topics include elementary logic, induction, algorithmic processes, graph theory and models of computation.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
  - Earned a minimum grade of A in each of the following:
    - MATH1240 - Pre-Calculus (3)
  - Earned a minimum grade of B- in each of the following:
    - MATH1512 - Calculus I (4)
CS293 - Social and Ethical Issues in Computing

Subject Code
CS

Course Number
293

Long Title
Social and Ethical Issues in Computing

Description
Overview of philosophical ethics, privacy and databases, intellectual property, computer security, computer crime, safety and reliability, professional responsibility and codes, electronic communities and the Internet, and social impact of computers. Students make oral presentations and produce written reports.

Credits
1

Schedule Type
Seminar

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Construction Technology

CNST101 - Layout And Framing

Subject Code
CNST

Course Number
101

Long Title
Layout And Framing

Description
A study of wood form construction techniques which include methods of wall, roof and deck framing. Planning the layout of structural members is emphasized. Stress and strain on these structural members is studied in conjunction with the structural capacities of various types of wood and other materials. These courses consist of lab and classroom experiences.

Credits
3 - 4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
CNST103 - Exterior Finishing
Subject Code
CNST
Course Number
103
Long Title
Exterior Finishing
Description
A study of exterior trim techniques; selection of doors and windows; method of installing doors and windows. Includes paint, stain, and prefabrication materials. Taught through lab and classroom experiences.
Credits
3 - 4
Schedule Type
Lecture/Laboratory
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)

CNST104 - NCCER Core
Subject Code
CNST
Course Number
104
Long Title
NCCER Core
Description
Required introduction to the National Center for Construction Education and Research for certification. Topics studied include basic math, communications, prints, methods, and ethics. Students demonstrate skills level through laboratory assignments.
Credits
3 - 4
Schedule Type
Lecture/Laboratory
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)
CNST105 - Interior Finishing

Subject Code
CNST

Course Number
105

Long Title
Interior Finishing

Description
A study of the interior of building which includes methods of wall, ceiling, and floor finishing. The use of different types of covering, paint, paneling, and texture, will be emphasized. The installation of decorative tile for bathroom, kitchen, and floors will be explored.

Credits
3 - 4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

CNST106 - Cabinet Building

Subject Code
CNST

Course Number
106

Long Title
Cabinet Building

Description
A study of cabinet making. Students will have the opportunity to make kitchen, bathroom and special cabinets. Includes construction methods of cabinet making as well as various finishing techniques. Counter top materials, such as formica, will be examined. Taught through classroom and lab experience.

Credits
3 - 4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
CNST109 - Plumbing Theory I  
**Subject Code**  
CNST  
**Course Number**  
109  
**Long Title**  
Plumbing Theory I  
**Description**  
Covers occupational introductions, human relations, safety, tools and equipment used in plumbers trade, plumbing components, sizes of various residential and commercial plumbing systems, pipe fittings, pipe joining and cost estimation.  
**Credits**  
3  
**Schedule Type**  
Lecture  
**May the course be repeated for credit?**  
No  
**Course Level**  
Branch technical (101-2999)

CNST115 - Concrete Pouring and Finishing  
**Subject Code**  
CNST  
**Course Number**  
115  
**Long Title**  
Concrete Pouring and Finishing  
**Description**  
A study of the use of concrete in building construction. The use of power tools and hand tools to finish walls and work will be demonstrated.  
**Credits**  
3 - 4  
**Schedule Type**  
Lecture/Laboratory  
**May the course be repeated for credit?**  
No  
**Course Level**  
Branch technical (101-2999)
CNST118 - Alternative Building Construction

Subject Code
CNST

Course Number
118

Long Title
Alternative Building Construction

Description
A survey of different types of alternative building construction in use today. An emphasis on construction appropriate for entry level skills.

Credits
4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

CNST121 - Electrical Wiring

Subject Code
CNST

Course Number
121

Long Title
Electrical Wiring

Description
A study of wiring procedures including electrical service entrances, switching circuits, fuse and circuit breakers, and ground fault interrupter circuits.

Credits
3 - 4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
CNST124 - Sustainable Energy- Photo Voltaic Systems

**Subject Code**
CNST

**Course Number**
124

**Long Title**
Sustainable Energy- Photo Voltaic Systems

**Description**
Introductory level course study of sustainable alternative energy systems. The focus of the Photo Voltaics course is theory, technology, and preparation for certification of students to do commercial installations.

**Credits**
3 - 4

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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CNST174 - Design for Green Building

**Subject Code**
CNST

**Course Number**
174

**Long Title**
Design for Green Building

**Description**
The course is designed to explore and educate students in sustainable building technology. Students will study past, current practices, and future best practices for green design and building.

**Credits**
3 - 4

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
CNST175 - Blueprint Reading

Subject Code
CNST

Course Number
175

Long Title
Blueprint Reading

Description
An introductory course in blueprint reading to help the student interpret the ideas of others and to express his/her own ideas in an understandable manner through drawings. It will stress the necessary skills and processes used in architectural drafting. The students will have the opportunity to develop their own originality and ingenuity. Taught through classroom and laboratory experiences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

CNST206 - Advanced Cabinet Making

Subject Code
CNST

Course Number
206

Long Title
Advanced Cabinet Making

Description
An in-depth study of cabinet making in which both methods of cabinet making and practical aspects of cabinet making will be covered.

Credits
3 - 4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
CNST208 - Furniture Construction

Subject Code
CNST

Course Number
208

Long Title
Furniture Construction

Description
The design and construction of various types and styles of furniture including functional analysis thereof.

Credits
3 - 4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

CNST293 - Topics

Subject Code
CNST

Course Number
293

Long Title
Topics

Description
Various topics related to Construction Technology.

Credits
1 - 6

Schedule Type
Lecture

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
6

Course Level
Branch technical (101-2999)
CNST295 - Practicum

Subject Code
CNST

Course Number
295

Long Title
Practicum

Description
An individualized course of study within the psychomotor domain. Restriction: permission of Program Coordinator.

Credits
3 - 9

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

CNST299 - Cooperative Education In Construction Technology

Subject Code
CNST

Course Number
299

Long Title
Cooperative Education In Construction Technology

Description
This course provides actual work experience. Restriction: permission of instructor.

Credits
3 - 9

Schedule Type
Lecture

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
12

Course Level
Branch technical (101-2999)

Cosmetology
COSM110 - Theory Of Cosmetology I

Subject Code
COSM

Course Number
110

Long Title
Theory Of Cosmetology I

Description
Theoretical training in hygiene, bacteriology, sterilization sanitation, rules and regulations of State Board and related practical areas.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

COSM111 - Theory Of Cosmetology II

Subject Code
COSM

Course Number
111

Long Title
Theory Of Cosmetology II

Description
Theoretical training in fingerwaving, wigs, chemicals, hot work, skin and hair disorders. State Board rules and regulations and relative practical areas.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
COSM120 - Manicuring and Sanitation

Subject Code  
COSM

Course Number  
120

Long Title  
Manicuring and Sanitation

Description  
Introduction and application on practice hands and patrons. Massage, sanitation, sterilization, State Board rules and regulations.

Credits  
2

Schedule Type  
Lecture

May the course be repeated for credit?  
No

Course Level  
Branch technical (101-2999)

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COSM121 - Manicuring II

Subject Code  
COSM

Course Number  
121

Long Title  
Manicuring II

Description  
Introduction to nails, tips, and wraps. Application on practice hands and patrons.

Credits  
2

Schedule Type  
Lecture

May the course be repeated for credit?  
No

Course Level  
Branch technical (101-2999)
COSM130 - Permanent Wave Shampooing and Styling I

Subject Code
COSM

Course Number
130

Long Title
Permanent Wave Shampooing and Styling I

Description
Introduction and practical application on mannequins covering all areas of Cosmetology.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

COSM131 - Permanent Wave Shampooing and Styling II

Subject Code
COSM

Course Number
131

Long Title
Permanent Wave Shampooing and Styling II

Description
Continuation of practice on patrons and mannequins covering all areas of Cosmetology.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - COSM130 - Permanent Wave Shampooing and Styling I (3)
COSM140 - Haircutting Scalp Treatment Hair Coloring Facials I

Subject Code
COSM

Course Number
140

Long Title
Haircutting Scalp Treatment Hair Coloring Facials I

Description
Introduction and practical application on mannequins. Covering all areas of Cosmetology.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

COSM141 - Haircutting Scalp Treatment Hair Coloring Facials II

Subject Code
COSM

Course Number
141

Long Title
Haircutting Scalp Treatment Hair Coloring Facials II

Description
Continuation of practice on patrons and mannequins covering all areas of Cosmetology.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
COSM212 - Theory of Cosmetology III

**Subject Code**
COSM

**Course Number**
212

**Long Title**
Theory of Cosmetology III

**Description**
Theoretical training in anatomy, electricity, chemistry, hygiene and good grooming, visual poise and salon management. Final State Board Exam.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

COSM220 - Shaving and Sanitation

**Subject Code**
COSM

**Course Number**
220

**Long Title**
Shaving and Sanitation

**Description**
This course includes the care and styling of scalp and facial hair. It will provide a basic understanding of Barbering and its history. Emphasis is placed on proper use of instruments, personal hygiene, sanitation, recognition of common disorders/diseases and State Board rules and regulations affecting the cosmetologists performing services on clients. This subject is taught by lectures, visual aids, demonstrations, conferences and assigned projects. 50 contact hr..

**Credits**
2

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
COSM232 - Permanent Wave Shampooing and Styling III

**Subject Code**
COSM

**Course Number**
232

**Long Title**
Permanent Wave Shampooing and Styling III

**Description**
Continuation of practice on patrons and mannequins covering all areas of Cosmetology.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

**Prerequisites**
- Earned a minimum grade of C in each of the following:
  - COSM131 - Permanent Wave Shampooing and Styling II (4)

COSM242 - Haircutting Scalp Treatment Hair Coloring Facials III

**Subject Code**
COSM

**Course Number**
242

**Long Title**
Haircutting Scalp Treatment Hair Coloring Facials III

**Description**
Continuation of practice on patrons and mannequins covering all areas of Cosmetology.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
COSM250 - Cosmetology Lab I

Subject Code
COSM

Course Number
250

Long Title
Cosmetology Lab I

Description
Practical application on patrons. Review of all areas of Cosmetology.

Credits
1 - 3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

COSM251 - Cosmetology Lab II

Subject Code
COSM

Course Number
251

Long Title
Cosmetology Lab II

Description
Practical application on patrons. Review and final State Board Exam in all areas of Cosmetology.

Credits
1 - 3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
COSM252 - Cosmetology Lab III
Subject Code
COSM
Course Number
252
Long Title
Cosmetology Lab III
Description
Practical application of Cosmetology theory. Students will work with clients in a clinic setting and will complete the number of clock hr. required by the State Board of Cosmetology to be eligible to take the State License Exam.
Credits
1 - 6
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)

COSM260 - Salon Management
Subject Code
COSM
Course Number
260
Long Title
Salon Management
Description
Practical training in Business Management, salesmanship, bookkeeping, inventory control and professional attitudes and development.
Credits
2
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)
COSM291 - Independent Study

Subject Code
COSM

Course Number
291

Long Title
Independent Study

Description
Designed for students to study research, selected topics, issues and/or problems in Cosmetology. Restriction: permission of Program Coordinator.

Credits
3 - 9

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

COSM293 - Topics

Subject Code
COSM

Course Number
293

Long Title
Topics

Description
Special course offerings, semesters, workshops in various areas of Cosmetology as needed. Restriction: permission of Program Coordinator.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
CJUS1110 - Introduction to Criminal Justice

Subject Code
CJUS

Course Number
1110

Long Title
Introduction to Criminal Justice

Description
This course provides an overall exploration of the historical development and structure of the United States criminal justice system, with emphasis on how the varied components of the justice system intertwine to protect and preserve individual rights. The course covers critical analysis of criminal justice processes and the ethical, legal, and political factors affecting the exercise of discretion by criminal justice professionals.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

CJUS1120 - Criminal Law

Subject Code
CJUS

Course Number
1120

Long Title
Criminal Law

Description
This course covers basic principles of substantive criminal law including elements of crimes against persons, property, public order, public morality, defenses to crimes, and parties to crime. Restriction: permission of instructor.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
CJUS1170 - Introduction to Criminology

**Subject Code**
CJUS

**Course Number**
1170

**Long Title**
Introduction to Criminology

**Description**
The course will explore the crime problem, its context, and especially to explain causes of crime. The course will cover foundations for criminology, theories of crime, and types of crime. The first half of the class will be lectures on crime and criminology, the nature and extent of crime, and victims and victimization. The second part of the class will be lectures on rational choice theories, trait theories, social structure theories, social conflict, developmental theories, social structure theories of crime, social process theories of crime, social reaction theories of crime. The third part will cover lectures in interpersonal violence, political crime and terrorism, property crime, enterprise crime, public order crime. The class will also be devoted to discussion groups who will be assigned special discussion questions related to the chapter being discussed. Discussion groups will give opportunity to students to use communication skills with each other as they work as a team to resolve a question/problem. The instructor will use handouts, films and guest speakers as additional information on topics.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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CJUS1350 - Self Defense for Law Enforcement

**Subject Code**
CJUS

**Course Number**
1350

**Long Title**
Self Defense for Law Enforcement

**Description**
Instructs students entering the law enforcement profession in a comprehensive self-defense program designed to meet the New Mexico Law Enforcement Academy for basic police officer training.

**Credits**
2

**Schedule Type**
Lecture/Practice Exp

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)
CJUS1410 - Law

Subject Code
CJUS

Course Number
1410

Long Title
Law

Description
An introduction to persons seeking a career in the law enforcement profession with an understanding of criminal law and how it represents the power of government to prevent and punish socially harmful behavior. This course also examines the extent and limits of established rules of procedure in applying the rule of law.

Credits
1 - 3

Schedule Type
Lecture

May the course be repeated for credit?
Yes

How many times can the course be repeated?
3

Course Level
Lower division undergraduate (100-2999)

CJUS2130 - Police and Society

Subject Code
CJUS

Course Number
2130

Long Title
Police and Society

Description
The course presents a focused practical introduction to the key principles and practices of policing. Topics covered include issues of law enforcement fragmentation and jurisdiction, philosophies of policing, enforcement discretion, deployment strategies, use of force, personnel selection, socialization, tactics, and stress.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
CJUS2140 - Criminal Investigations

Subject Code
CJUS

Course Number
2140

Long Title
Criminal Investigations

Description
This course introduces criminal investigations within the various local, state, and federal law enforcement agencies. Emphasis is given to the theory, techniques, aids, technology, collection, and preservation procedures, which insure the evidentiary integrity. Courtroom evidentiary procedures and techniques will be introduced.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

CJUS2160 - Field Experience in Criminal Justice

Subject Code
CJUS

Course Number
2160

Long Title
Field Experience in Criminal Justice

Description
This course is designed to provide actual experience working for a criminal justice agency and the opportunity to apply criminal justice concepts and theory to a field situation. Students already working in an agency will complete an approved learning project while on the job.

Credits
3

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
CJUS2225 - Introduction to Corrections

Subject Code
CJUS

Course Number
2225

Long Title
Introduction to Corrections

Description
This class will be a basic introduction to the corrections system in the United States, to include the process of an offender in the system and the responsibilities and duties of guards.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

CJUS2235 - Constitutional Criminal Procedure

Subject Code
CJUS

Course Number
2235

Long Title
Constitutional Criminal Procedure

Description
An examination of the constitutional principles related to the investigation of crimes, arrests, confessions and pre-trial processing of offenders. The focus will be on individual rights found in the First, Fourth, Fifth, Sixth, Eighth and Fourteenth Amendments of the United States Constitution and the comparable provisions of the New Mexico Constitution.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - CJUS1110 - Introduction to Criminal Justice (3)
CJUS2440 - Police and Patrol Procedures
Subject Code
CJUS

Course Number
2440

Long Title
Police and Patrol Procedures

Description
This course covers the role and functions of police officers, including the basic tasks of preventing crime, enforcing the laws, protecting the innocent, and providing services while utilizing various patrol techniques. In addition, the course will discuss officer safety, use of force and the law enforcement code of ethics.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

CJUS2460 - Traffic
Subject Code
CJUS

Course Number
2460

Long Title
Traffic

Description
Encompasses a portion of the police officer training standards mandated by the New Mexico Law Enforcement Academy for police officer training. It provides the student with the knowledge and skills necessary to recognize and properly enforce traffic laws.

Credits
3

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
CRJS171 - Forensic Science

Subject Code
CRJS

Course Number
171

Long Title
Forensic Science

Description
This course provides the non-science major with an introduction to forensic science. The course creates a basis for understanding many of the concepts and techniques on which forensic science is built.

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

CRJS231 - Controlled Substance

Subject Code
CRJS

Course Number
231

Long Title
Controlled Substance

Description
Use and abuse of drugs; nature, therapeutic action, toxicology, chemical and physical identification of select drugs; scientific, official, trade and slang terminology; legal aspects and classification. Upon demand.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
CRJS293 - Topics

**Subject Code**
CRJS

**Course Number**
293

**Long Title**
Topics

**Description**
A heading for a forum of special course offering, seminars and workshops in various areas of criminal justice. Upon demand.

**Credits**
1 - 6

**Schedule Type**
Topics

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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**Culinary Arts**

CART101 - Introduction To Culinary Arts

**Subject Code**
CART

**Course Number**
101

**Long Title**
Introduction To Culinary Arts

**Description**
An introduction to the fundamentals of professional food preparation to include product identification, basic skill development, dexterity, safety, and sanitation in the kitchen. This class will focus on professionalism, knife skills, terms, developing flavor and communication. The student will practice the skills and gain the knowledge need to gain employment in the professional kitchen and to develop safe and sanitary work habits.

**Credits**
3

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
CART102 - Soups Stocks and Sauces
Subject Code
CART
Course Number
102
Long Title
Soups Stocks and Sauces
Description
Emphasis will be placed on classical techniques of proper stock preparation, mother sauces and their derivatives, reduction, storage, and usage. This course also covers the use of stocks and sauces in the preparation of a variety of soup categories including Clear Soups, Thick Soups, Specialty and National Soups, and Vegetarian and Low-Fat soups.
Credits
3
Schedule Type
Lecture/Laboratory
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)

CART108 - SERVSAFE Food Safety Management Training
Subject Code
CART
Course Number
108
Long Title
SERVSAFE Food Safety Management Training
Description
National Restaurant Association's food safety training covering: the importance of food safety, personal hygiene, time/temperature control, cleaning and sanitizing, methods of thawing cooking, cooling, and reheating food, HACCP and food safety regulations.
Credits
1 - 3
Schedule Type
Lecture/Practice Exp
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)
CART109 - Table Service Internship

Subject Code
CART

Course Number
109

Long Title
Table Service Internship

Description
This is the second to the last course necessary for completion of the Culinary Arts Certificate Program. This class provides clear, straightforward techniques needed to assure excellent table service. The course also allows the opportunity for the student to have an overview of an entire restaurant operation. Lab fee: $45.

Credits
3

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

CART110 - Culinary Arts Internship

Subject Code
CART

Course Number
110

Long Title
Culinary Arts Internship

Description
This is the final course necessary for completion of the Culinary Arts Certificate Program. This course allows the student to work 45 hours in a professional restaurant environment. This is a hands on, work-study class. It will provide the student the opportunity to practice real world techniques in the culinary arts profession.

Credits
3

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
CART123 - Cooking for Health, Diet, and Wellness

Subject Code
CART

Course Number
123

Long Title
Cooking for Health, Diet, and Wellness

Description
This course will focus on healthy cooking methods and menu selection. Delicious, fresh and healthy eating, with recipes that can be adapted to individual requirements.

Credits
3

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
6

Course Level
Branch technical (101-2999)

CART151 - Advanced Basics of Pastry Arts

Subject Code
CART

Course Number
151

Long Title
Advanced Basics of Pastry Arts

Description
Continuation of the fundamentals of Pastry making. This course will focus of skill development to be able to produce a variety of classic pastries.

Credits
3

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
6

Course Level
Branch technical (101-2999)
CART293 - Topics

**Subject Code**
CART

**Course Number**
293

**Long Title**
Topics

**Description**
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

**Credits**
1 - 3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
Yes

**How many hours can the course be repeated?**
9

**Course Level**
Branch technical (101-2999)

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**Dance**
DANC1110 - Dance Appreciation

**Subject Code**
DANC

**Course Number**
1110

**Long Title**
Dance Appreciation

**Description**
This course introduces the student to the diverse elements that make up the world of dance, including a broad historic overview, roles of the dancer, choreographer and audience, and the evolution of the major genres. Students will learn the fundamentals of dance technique, dance history, and a variety of dance aesthetics. Course fee required. Meets New Mexico General Education Curriculum Area 7: Arts and Design.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
Yes

**How many times can the course be repeated?**
1

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area VI: Creative and Fine Arts: Arts and Design

---

**Design & Digital Media**
DDM101 - Introduction to Macintosh

Subject Code
DDM

Course Number
101

Long Title
Introduction to Macintosh

Description
Introduces students to basic functions of the Apple Macintosh computer through the use of selected application software. Topics include opening, saving and printing documents, copying and pasting information, networking, and computer-related health issues.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

DDM110 - Introduction to Graphic Design

Subject Code
DDM

Course Number
110

Long Title
Introduction to Graphic Design

Description
An introductory level course designed to familiarize students with the principles governing good design as it applies to visual communication. Students are acquainted with the history and evolution of graphic design, as well as the terminology and processes necessary to produce printed material in a computer-based design studio environment.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
DDM111 - Image Editing I

Subject Code
DDM

Course Number
111

Long Title
Image Editing I

Description
Introduces the concepts and techniques employed in the electronic manipulation of digital images. The course features the use of Adobe Photoshop software. Students are guided by a step-by-step tutorial.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - DDM110 - Introduction to Graphic Design (3)

Other Restrictions
Students may also obtain the instructor’s permission if they have not completed the prerequisite course.

DDM131 - Page Layout

Subject Code
DDM

Course Number
131

Long Title
Page Layout

Description

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
DDM141 - Computer Illustration I

Subject Code
DDM

Course Number
141

Long Title
Computer Illustration I

Description
.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

DDM151 - Multimedia Authoring I

Subject Code
DDM

Course Number
151

Long Title
Multimedia Authoring I

Description
Examines the concepts and methods used in the development of this new form of communication. Topics include project design, interactive programming, and the effective use of color images, animation, video and sound.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
DDM171 - Web Publishing I

Subject Code
DDM

Course Number
171

Long Title
Web Publishing I

Description

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

DDM212 - Image Editing II

Subject Code
DDM

Course Number
212

Long Title
Image Editing II

Description
This course builds on the skills developed in DDM 111. Topics include scanning, masking and selection techniques, formatting files for export to page layout programs, object layering, and the retouching of photographic images.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
DDM232 - Page Layout II

**Subject Code**
DDM

**Course Number**
232

**Long Title**
Page Layout II

**Description**
.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

DDM242 - Computer Illustration II

**Subject Code**
DDM

**Course Number**
242

**Long Title**
Computer Illustration II

**Description**
.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
DDM245 - 3-D Illustration

Subject Code
DDM

Course Number
245

Long Title
3-D Illustration

Description
An advanced examination of the principles and techniques of 3-D computer illustration. Topics include rendering of bitmapped and Postscript artwork, lathing, extruding, texture mapping and the creation of animated sequences for use in multimedia presentations.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

DDM260 - Digital Video I

Subject Code
DDM

Course Number
260

Long Title
Digital Video I

Description
.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
DDM281 - Portfolio Development

Subject Code
DDM

Course Number
281

Long Title
Portfolio Development

Description
.

Credits
3 - 6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

DDM291 - Independent Study

Subject Code
DDM

Course Number
291

Long Title
Independent Study

Description
.

Credits
1 - 3

Schedule Type
Independent Study

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
DDM293 - Topics

Subject Code
DDM

Course Number
293

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 3

Schedule Type
Topics

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

DDM295 - Practicum

Subject Code
DDM

Course Number
295

Long Title
Practicum

Description
Practical experience overseen by a UNM instructor.

Credits
3 - 6

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
DDM296 - Internship

Subject Code
DDM

Course Number
296

Long Title
Internship

Description
Practical experience in a public, private or non-profit organization, supervised by a professional with an academic component overseen by a UNM instructor.

Credits
3

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Drafting Technology

DRFT115 - Auto Cad Level I

Subject Code
DRFT

Course Number
115

Long Title
Auto Cad Level I

Description
Students build CAD skills, create production drawings, and develop a CAD library of symbols.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
ECED1110 - Child Growth, Development, and Learning

Subject Code
ECED

Course Number
1110

Long Title
Child Growth, Development, and Learning

Description
This basic course in the growth, development, and learning of young children, prenatal through age eight, provides students with the theoretical foundation for becoming competent early childhood professionals. The course includes knowledge of how young children grow, develop and learn. Major theories of child development are integrated with all domains of development, including biological-physical, social, cultural, emotional, cognitive and language. The adult's role in supporting each child's growth, development and learning is emphasized.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

ECED1115 - Health, Safety, and Nutrition

Subject Code
ECED

Course Number
1115

Long Title
Health, Safety, and Nutrition

Description
This course provides information related to standards and practices that promote children's physical and mental well-being, sound nutritional practices, and maintenance of safe learning environments. It includes information for developing sound health and safety management procedures for indoor and outdoor learning environments for young children. The course examines the many scheduling factors that are important for children's total development, healthy nutrition, physical activity, and rest.

Credits
2

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ECED1120 - Guiding Young Children

Subject Code
ECED

Course Number
1120

Long Title
Guiding Young Children

Description
This course explores various theories of child guidance and the practical applications of each. It provides developmentally appropriate methods for guiding children and effective strategies and suggestions for facilitating positive social interactions. Strategies for preventing challenging behaviors through the use of environment, routines and schedule will be presented. Emphasis is placed on helping children become self-responsible, competent, independent, and cooperative learners and including families as part of the guidance approach.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

ECED1125 - Assessment of Children and Evaluation of Programs

Subject Code
ECED

Course Number
1125

Long Title
Assessment of Children and Evaluation of Programs

Description
This basic course familiarizes students with a variety of culturally appropriate assessment methods and instruments, including systematic observation of typically and non-typically developing children. The course addresses the development and use of formative and summative assessment and evaluation instruments to ensure comprehensive quality of the total environment for children, families, and the community. Students will develop skills for evaluating the assessment process and involving other teachers, professionals and families in the process.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ECED1130 - Family and Community Collaboration

Subject Code
ECED

Course Number
1130

Long Title
Family and Community Collaboration

Description
This beginning course examines the involvement of families and communities from diverse cultural and linguistic backgrounds in early childhood programs. Ways to establish collaborative relationships with families in early childhood settings is discussed. Families’ goals and desires for their children will be supported through culturally responsive strategies.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

ECED2110 - Professionalism

Subject Code
ECED

Course Number
2110

Long Title
Professionalism

Description
This course provides a broad-based orientation to the field of early care and education. Early childhood history, philosophy, ethics and advocacy are introduced. Basic principles of early childhood systems are explored. Multiple perspectives on early care and education are introduced. Professional responsibilities such as cultural responsiveness and reflective practice are examined.

Credits
2

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ECED2115 - Introduction to Language, Literacy, and Reading

Subject Code
ECED

Course Number
2115

Long Title
Introduction to Language, Literacy, and Reading

Description
This course is designed to prepare early childhood professionals for promoting children’s emergent literacy and reading development. Through a developmental approach, the course addresses ways in which early childhood professionals can foster young children’s oral language development, phonemic awareness, and literacy problem solving skills, fluency, vocabulary, and comprehension. This course provides the foundation for early childhood professionals to become knowledgeable about literacy development in young children. Instructional approaches and theory-based and research based strategies to support the emergent literacy and reading skills of native speakers and English language learners will be presented.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ECED2120 - Curriculum Development through Play: Birth through Age 4 (PreK)

Subject Code
ECED

Course Number
2120

Long Title
Curriculum Development through Play: Birth through Age 4 (PreK)

Description
The beginning curriculum course places play at the center of curriculum in developmentally appropriate early childhood programs. It addresses content that is relevant for children birth through age four in developmentally and culturally sensitive ways of integrating content into teaching and learning experiences. Information on adapting content areas to meet the needs of children with special needs and the development of IFSPs is included. Curriculum development in all areas, including literacy, numeracy, the arts, health, science, social skills, and adaptive learning for children, birth through age four, is emphasized.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Corequisites
- Concurrently enrolled in:
  - ECED2121 - Curriculum Development through Play: Birth through Age 4 (PreK) Practicum (2)
ECED2121 - Curriculum Development through Play: Birth through Age 4 (PreK) Practicum

Subject Code
ECED

Course Number
2121

Long Title
Curriculum Development through Play: Birth through Age 4 (PreK) Practicum

Description
The field based component of this course will provide experiences that address curriculum content that is relevant for children birth through age four in developmentally and culturally sensitive ways of integrating content into teaching and learning experiences. Information on adapting content areas to meet the needs of children with special needs and the development of IFSPs is included. Curriculum development in all areas, including literacy, numeracy, the arts, health, science, social skills, and adaptive learning for children, birth through age four, is emphasized.

Credits
2

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - ECED1110 - Child Growth, Development, and Learning (3)
  - Course Not Found
  - ECME101 - Child Growth, Development, and Learning (3)

Corequisites
- Concurrently enrolled in:
  - ECED2120 - Curriculum Development through Play: Birth through Age 4 (PreK) (3)
ECED2130 - Curriculum Development and Implementation: Age 3 (PreK) through Grade 3

Subject Code
ECED

Course Number
2130

Long Title
Curriculum Development and Implementation: Age 3 (PreK) through Grade 3

Description
The curriculum course focuses on developmentally appropriate curriculum content in early childhood programs, age 3 through third grade. Development and implementation of curriculum in all content areas, including literacy, numeracy, the arts, health and emotional wellness, science, motor and social skills is emphasized. Information on adapting content areas to meet the needs of children with special needs and the development of IEPs is included.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Corequisites
- Concurrently enrolled in:
  - ECED2131 - Curriculum Development and Implementation: Age 3 (PreK) through Grade 3 Practicum (2)
ECED2131 - Curriculum Development and Implementation: Age 3 (PreK) through Grade 3 Practicum

Subject Code
ECED

Course Number
2131

Long Title
Curriculum Development and Implementation: Age 3 (PreK) through Grade 3 Practicum

Description
The field-based component of this course will provide experiences that address developmentally appropriate curriculum content in early childhood programs, age 3 through third grade. Development and implementation of curriculum in all content areas, including literacy, numeracy, the arts, health and emotional wellness, science, motor and social skills is emphasized. Information on adapting content areas to meet the needs of children with special needs and the development of IEPs is included.

Credits
2

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - ECED1110 - Child Growth, Development, and Learning (3)
  - Course Not Found
  - ECME101 - Child Growth, Development, and Learning (3)

Corequisites
- Concurrently enrolled in:
  - ECED2130 - Curriculum Development and Implementation: Age 3 (PreK) through Grade 3 (3)
ECED2240 - Infant Toddler Growth and Development: Prenatal to Age 3

Subject Code
ECED

Course Number
2240

Long Title
Infant Toddler Growth and Development: Prenatal to Age 3

Description
Provides both basic knowledge of typically and atypically developing young children from the prenatal period to 36 months and a foundational understanding for the promotion of the health, well-being and development of all infants and toddlers within the context of family, community and cultural environments. The course examines infancy and toddlerhood with an emphasis on the interrelationship of cognitive, physical, social and emotional development, mental health and early parent-child relationships.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ECON1996 - Topics

Subject Code
ECON

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

ECON2110 - Macroeconomic Principles

Subject Code
ECON

Course Number
2110

Long Title
Macroeconomic Principles

Description
Macroeconomics is the study of national and global economies. Topics include output, unemployment and inflation; and how they are affected by financial systems, fiscal and monetary policies. Prerequisite for most upper-division courses. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity

Area IV: Social and Behavioral Sciences
ECON2120 - Microeconomic Principles

Subject Code
ECON

Course Number
2120

Long Title
Microeconomic Principles

Description
This course will provide a broad overview of microeconomics. Microeconomics is the study of issues specific to households, firms, or industries with an emphasis on the role of markets. Topics discussed will include household and firm behavior, demand and supply, government intervention, market structures, and the efficient allocation of resources. Prerequisite for most upper division courses. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
ECON2125 - Society and Environment

Subject Code

ECON

Course Number

2125

Long Title

Society and Environment

Description

Introduces students to environmental and natural resource issues of both global and local scale. No prior economics coursework is required; basic economic tools will be introduced and then applied to a variety of environmental problems. This course will cover a variety of topics, including water and energy conservation, pollution taxes, tradable pollution permits and global warming.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

ECON2130 - Personal Investing

Subject Code

ECON

Course Number

2130

Long Title

Personal Investing

Description

This is an economics course with no prerequisites. Consequently it should be considered introductory, however it offers a wide-ranging overview of personal finance and the role financial assets can play in achieving personal financial goals. This course won't make you a millionaire, nor will it prepare you for a career as a hedge-fund manager. The goal is to increase your understanding of how financial markets work, and how to use financial assets as part of a life-long financial strategy. Your understanding of financial markets will be enhanced by learning the tools of economics, incorporating knowledge of human behavior, and becoming familiar with particular aspects of financial markets and assets.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)
ECON2220 - Economics of Race and Gender

Subject Code
ECON

Course Number
2220

Long Title
Economics of Race and Gender

Description
The aim of this course is to introduce you to how economics studies some of the main issues affecting men and women of different ethnic or racial backgrounds. Using economic theory as our framework for analysis, our discussions will include analysis of evidence and policies that address the issues at hand. Among the questions we will be addressing in this class are: why do women earn less than men, and blacks less than whites? Why has the labor force participation of women increased over the past half century, while black men's has decreased? How does marriage affect women's decision to work? How has the American family changed over the past century, among others.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
UNM Diversity, Equity, Inclusion, and Power Requirement
ECON2996 - Topics

Subject Code
ECON

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

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Education
EDUC1120 - Introduction to Education

Subject Code
EDUC

Course Number
1120

Long Title
Introduction to Education

Description
Introduction to the historical, philosophical, sociological foundations of education, current trends, and issues in education; especially as it relates to a multicultural environment. Students will use those foundations to develop effective strategies related to problems, issues and responsibilities in the field of education. A field component at an educational site is required.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

EDUC1125 - Introduction to Education in New Mexico

Subject Code
EDUC

Course Number
1125

Long Title
Introduction to Education in New Mexico

Description
An exploration of contemporary issues around diversity, culture, and education in New Mexico. The course is of special interest to students considering a teaching career. Projects in schools and/or community sites are part of requirements.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
EDUC1996 - Topics
Subject Code
EDUC
Course Number
1996
Long Title
Topics
Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.
Credits
1 - 6
Schedule Type
Topics
May the course be repeated for credit?
Yes
How many times can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)

EDUC2243 - Children's Literature
Subject Code
EDUC
Course Number
2243
Long Title
Children's Literature
Description
This course focuses on the building familiarity with high quality, culturally responsive, and authentic children’s literature with the purpose of supporting literacy instruction in K-8 classrooms. Students will be introduced to a range of literature and strategies for incorporating this literature into their instruction.
Credits
3
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Lower division undergraduate (100-2999)
EDUC2315 - Educating Linguistically and Culturally Diverse Students

Subject Code
EDUC

Course Number
2315

Long Title
Educating Linguistically and Culturally Diverse Students

Description
Course familiarizes students with history, theory, practice, culture and politics of second language pedagogy and culturally relevant teaching. Examines theoretical and practical issues related to diversity of culture, race, gender, language, socioeconomic, and ability level in the classroom. Students will be introduced to effective teaching methods for linguistically and culturally diverse learners, including critical teaching behaviors and essential best practices for diverse students.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Educational Psychology
EDPY303 - Human Growth and Development

Subject Code
EDPY

Course Number
303

Long Title
Human Growth and Development

Description
Principles of human growth and development across the life span and implications for education.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
3

Course Level
Upper division undergraduate (300-499)

EDPY310 - Learning and the Classroom

Subject Code
EDPY

Course Number
310

Long Title
Learning and the Classroom

Description
The basic principles of learning, particularly cognition, motivation and assessment, and their application to classroom situations.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Upper division undergraduate (300-499)
EMS106 - Emergency Medical Responder

Subject Code
EMS

Course Number
106

Long Title
Emergency Medical Responder

Description
This 80-hour course is designed specifically for personnel who are first at the scene of an accident or emergency. This course offers a foundation for entry-level and advanced EMS courses.

Credits
6

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

EMS113 - EMT-Basic

Subject Code
EMS

Course Number
113

Long Title
EMT-Basic

Description
Meets the 1998 EMT-Basic National Standard Curriculum requirements and incorporates New Mexico EMT-B scope of practice. Provides lecture instruction to prepare the student to sit for New Mexico and National Registry testing.

Credits
8

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Corequisites
- Concurrently enrolled in:
  - EMS142 - EMT-Basic Lab (2)
EMS120 - Introduction to EMS System

Subject Code
EMS

Course Number
120

Long Title
Introduction to EMS System

Description
Covers the history of emergency medical services and the development of EMS systems and current trends and issues in EMS. Ideal for students considering a career in EMS.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

EMS142 - EMT-Basic Lab

Subject Code
EMS

Course Number
142

Long Title
EMT-Basic Lab

Description
Meets the 1998 EMT-Basic National Standard Curriculum requirements and incorporates New Mexico EMT-B scope of practice. Provides lab instruction to prepare the student to sit for New Mexico and National Registry testing.

Credits
2

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Corequisites

- Concurrently enrolled in:
  - EMS113 - EMT-Basic (8)
EMS143 - EMT-Intermediate Lab

**Subject Code**
EMS

**Course Number**
143

**Long Title**
EMT-Intermediate Lab

**Description**
Meets New Mexico requirements for EMT-Intermediate skills training, including intravenous fluid administration and pharmacology.

**Credits**
1

**Schedule Type**
Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Earned a minimum grade of C in each of the following:
  - EMS113 - EMT-Basic (8)
  - EMS142 - EMT-Basic Lab (2)

**Corequisites**
- Concurrently enrolled in:
  - EMS180 - EMT-Intermediate (5)

**Other Restrictions**
Restriction: program permission.
EMS151 - EMT-I Clinical and Field Experience

Subject Code
EMS

Course Number
151

Long Title
EMT-I Clinical and Field Experience

Description
Meets New Mexico requirements for EMT-Intermediate field and clinical training, including emergency department and prehospital experience.

Credits
2

Schedule Type
Clinical Clerkship

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - EMS113 - EMT-Basic (8)
  - EMS142 - EMT-Basic Lab (2)

Corequisites
- Concurrently enrolled in:
  - EMS143 - EMT-Intermediate Lab (1)
  - EMS180 - EMT-Intermediate (5)

Other Restrictions
Restriction: program permission.
EMS180 - EMT-Intermediate

Subject Code
EMS

Course Number
180

Long Title
EMT-Intermediate

Description
Meets New Mexico requirements for EMT-Intermediate lecture content, including intravenous fluid administration and pharmacology.

Credits
5

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - EMS113 - EMT-Basic (8)
  - EMS142 - EMT-Basic Lab (2)

Corequisites
- Concurrently enrolled in:
  - EMS143 - EMT-Intermediate Lab (1)

Other Restrictions
Restriction: program permission.
EMS193 - Topics

Subject Code
EMS

Course Number
193

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester. Titles will vary.

Credits
1 - 3

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
98

Course Level
Lower division undergraduate (100-2999)

English
ENGL100 - College Reading and Writing

Subject Code
ENGL

Course Number
100

Long Title
College Reading and Writing

Description
A developmental English course designed to aid the student in acquiring the basic skills needed for college level reading and writing. Emphasis will be placed on reading comprehension and essay writing development. Grade option: A, B, C, CR/NC.

Credits
1 - 4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch remedial (001-100)
ENGL1110 - Composition I  

Subject Code  
ENGL  

Course Number  
1110  

Long Title  
Composition I  

Description  
Covers Composition I: Stretch I and II in one semester. In this course, students will read, write, and think about a variety of issues and texts. They will develop reading and writing skills that will help with the writing required in their fields of study and other personal and professional contexts. Students will learn to analyze rhetorical situations in terms of audience, contexts, purpose, mediums, and technologies and apply this knowledge to their reading and writing. They will also gain an understanding of how writing and other modes of communication work together for rhetorical purposes. Students will learn to analyze the rhetorical context of any writing task and compose with purpose, audience, and genre in mind. Students will reflect on their own writing processes, learn to workshop drafts with other writers, and practice techniques for writing, revising, and editing. Meets New Mexico General Education Curriculum Area 1: Communication.  

Credits  
3  

Schedule Type  
Writing  

May the course be repeated for credit?  
No  

Course Level  
Lower division undergraduate (100-2999)  

Prerequisites  
- ACT English =16-25 or SAT Evidence-Based Reading and Writing =450-659 or ACCUPLACER Next-Generation Writing =>279 or Lobo Course Placement (LCP)-English =20.  

Gen Ed Areas & Diversity  
Area I: Communication
ENGL1110X - Composition I: Stretch I

Subject Code
ENGL

Course Number
1110X

Long Title
Composition I: Stretch I

Description
First semester of Composition I stretch sequence. Focuses on analyzing rhetorical situations and responding with appropriate genres and technologies. (EPW) This is the first course in a two-part sequence. In order to receive transfer credit for ENGL 1110, all courses in this sequence (ENGL 1110X, ENGL 1110Y) must be taken and passed. Credit for both this course and ENGL 1110 may not be applied toward a degree program. Students with ACT English <16 or SAT Evidence-Based Reading and Writing <450 or Next Generation ACCUPLACER Writing <279 or Lobo Course Placement (LCP)-English =10 will begin their English Composition Sequence with ENGL 1110X.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ENGL1110Y - Composition I: Stretch II

Subject Code
ENGL

Course Number
1110Y

Long Title
Composition I: Stretch II

Description
Second semester of Composition I stretch sequence. Focuses on analyzing rhetorical situations and responding with appropriate genres and technologies. This is the second course in a two-part sequence. In order to receive transfer credit for ENGL 1110, all courses in this sequence (ENGL 1110X, ENGL 1110Y) must be taken and passed. Prerequisite: 1110X.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - ENGL1110X - Composition I: Stretch I (3)
  - ENGL111 - Composition I (3)
ENGL1110Z - Enhanced Composition

Subject Code
ENGL

Course Number
1110Z

Long Title
Enhanced Composition

Description
Covers Composition I Stretch I and II in one semester with a 1 credit hour lab. Focuses on analyzing rhetorical situations and responding with appropriate genres and technologies. (EPW)

Credits
4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- ACT English =15-18 or SAT Evidence-Based Reading and Writing =430-490 or ACCUPLACER Sentence Skills =93-108.

Other Restrictions
Restriction: permission of department.
ENGL1120 - Composition II

Subject Code
ENGL

Course Number
1120

Long Title
Composition II

Description
In this course, students will explore argument in multiple genres. Research and writing practices emphasize summary, analysis, evaluation, and integration of secondary sources. Students will analyze rhetorical situations in terms of audience, contexts, purpose, mediums, and technologies and apply this knowledge to their reading, writing, and research. Students will sharpen their understanding of how writing and other modes of communication work together for rhetorical purposes. The emphasis of this course will be on research methods. Meets New Mexico General Education Curriculum Area 1: Communication.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - ENGL1110 - Composition I (3)
    - Course Not Found
    - ENGL1110Y - Composition I: Stretch II (3)
    - ENGL112 - Composition II (3)
    - ENGL1110Z - Enhanced Composition (4)
    - Course Not Found
  - ACT English =26-28 or SAT Evidence-Based Reading and Writing =660-690 or Lobo Course Placement (LCP)-English =30.

Gen Ed Areas & Diversity

Area I: Communication
ENGL1410 - Introduction to Literature

Subject Code
ENGL

Course Number
1410

Long Title
Introduction to Literature

Description
In this course, students will examine a variety of literary genres, including fiction, poetry, and drama. Students will identify common literary elements in each genre, understanding how specific elements influence meaning. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities

ENGL1710 - Greek Mythology

Subject Code
ENGL

Course Number
1710

Long Title
Greek Mythology

Description
Introduction to mythology; primary readings in stories about the gods and heroes, usually including Homer, Hesiod, Homeric Hymns and Tragedies. All texts will be in English.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ENGL1996 - Topics

Subject Code
ENGL

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
No

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

ENGL206 - Topics in Popular Literature

Subject Code
ENGL

Course Number
206

Long Title
Topics in Popular Literature

Description
Reading and analysis of popular literary forms such as the spy novel, the detective novel, science fiction, best-sellers and fantasy.

Credits
3

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
98

Course Level
Lower division undergraduate (100-2999)
ENGL2110 - Traditional Grammar

Subject Code
ENGL

Course Number
2110

Long Title
Traditional Grammar

Description
This course surveys traditional grammar, introducing linguistic terminology and methods for identifying and understanding parts of speech, parts of sentences and basic sentence patterns. The course presents terminology and methods designed to increase the student's understanding of the structure of the language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ENGL2120 - Intermediate Composition

Subject Code
ENGL

Course Number
2120

Long Title
Intermediate Composition

Description
This course builds upon and refines the writing skills acquired in previous writing courses, with a focus on non-fiction prose. Research, composition, exposition and presentation abilities will be practiced and developed. Through analysis and revision, students will develop strategies to improve the versatility and impact of their writing. Course topics and emphases may vary by section. Meets New Mexico General Education Curriculum Area 1: Communication.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - ENGL1120 - Composition II (3)
    - Course Not Found
  - ACT English =>29 or SAT Evidence-Based Reading and Writing =>700

Gen Ed Areas & Diversity
Area I: Communication
ENGL2210 - Professional and Technical Communication

Subject Code

ENGL

Course Number

2210

Long Title

Professional and Technical Communication

Description

This course will introduce students to the different types of documents and correspondence that they will create in their professional careers. This course emphasizes the importance of audience, document design, and the use of technology in designing, developing, and delivering documents. This course will provide students with experience in professional correspondence and communicating technical information to a non-technical audience. Meets New Mexico General Education Curriculum Area 1: Communication.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - ENGL1120 - Composition II (3)
    - Course Not Found
  - ACT English =>29 or SAT Evidence-Based Reading and Writing =>700.

Gen Ed Areas & Diversity

Area I: Communication
ENGL2220 - Introduction to Professional Writing

Subject Code
ENGL

Course Number
2220

Long Title
Introduction to Professional Writing

Description
Introductory course in the professional writing concentration. Study of technical writing, public information and public relations writing and freelance nonfiction writing.

Credits
3

Schedule Type
Writing

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - ENGL1120 - Composition II (3)
    - Course Not Found
  - OR ACT English =>29 or SAT Evidence-Based Reading and Writing =>700.
ENGL2240 - Introduction to Studies in English

Subject Code
ENGL

Course Number
2240

Long Title
Introduction to Studies in English

Description
This course brings together students majoring in English. It is a required course and must be taken before embarking on the major coursework. Students are introduced to the subfields of rhetoric and professional writing; creative writing; literary studies; and critical theory and cultural studies. Students will be introduced to the life of the department through class visits with faculty members, attendance at departmental events, and a variety of readings and discussions. Some class sessions will include conversations about employment or opportunities for graduate school. The final task will be to craft a letter of intent documenting an intended course of study and future goals.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - ENGL1110 - Composition I (3)
  - Course Not Found
  - ENGL1110Y - Composition I: Stretch II (3)
  - ENGL1112 - Composition II (3)
  - ENGL1110Z - Enhanced Composition (4)
  - Course Not Found
ENGL2310 - Introduction to Creative Writing

Description
This course will introduce students to the basic elements of creative writing, including short fiction, poetry, and creative nonfiction. Students will read and study published works as models, but the focus of this "workshop" course is on students revising and reflecting on their own writing. Throughout this course, students will be expected to read poetry, fiction, and non-fiction closely, and analyze the craft features employed. They will be expected to write frequently in each of these genres.

Credits
3

Schedule Type
Writing

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - ENGL1110 - Composition I (3)
    - ENGL1110Y - Composition I: Stretch II (3)
    - ENGL1110Z - Enhanced Composition (4)
  - ACT English =26-28 or SAT Evidence-Based Reading and Writing =660-690.
ENGL2510 - Analysis of Literature

Subject Code
ENGL

Course Number
2510

Long Title
Analysis of Literature

Description
This course is an introduction to literary analysis and writing applied to literary techniques, conventions, and themes. Students will learn how to write focused literary analyses, demonstrating their understanding of biographical, critical, cultural, and historical contexts of various writers and genres. Students will also learn proper documentation, as well as other skills, such as quoting, paraphrasing, and integrating sources, both primary and secondary.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - ENGL1120 - Composition II (3)
    - ACT English =>29 or SAT Evidence-Based Reading and Writing =>700.
ENGL2540 - Introduction to Chicanx Literature
Subject Code
ENGL

Course Number
2540

Long Title
Introduction to Chicanx Literature

Description
This course examines a variety of literary genres to explore the historical development of Chicanx social and literary identities. This survey offers an overview of the history of Chicanx literature, introducing the major trends and placing them into an historical framework.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
UNM Diversity, Equity, Inclusion, and Power Requirement

ENGL2560 - Introduction to Native American Literature
Subject Code
ENGL

Course Number
2560

Long Title
Introduction to Native American Literature

Description
This course will introduce students to the literature produced by Native American authors as well as explore issues relevant to the study of Native American literature. The course will also introduce the basic elements of literary analysis.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
ENGL2610 - American Literature I
Subject Code
ENGL
Course Number
2610
Long Title
American Literature I
Description
This course surveys American literature from the colonial period to the mid-nineteenth century. This course provides students with the contexts and documents necessary to understand the origins of American Literature and the aesthetic, cultural, and ideological debates central to early American culture.
Credits
3
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Lower division undergraduate (100-2999)

ENGL2620 - American Literature II
Subject Code
ENGL
Course Number
2620
Long Title
American Literature II
Description
This course surveys American literature from the mid-nineteenth-century to the contemporary period. This course provides students with the contexts and documents necessary to understand American Literature and the aesthetic, cultural, and ideological debates central to American culture.
Credits
3
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Lower division undergraduate (100-2999)
ENGL2630 - British Literature I
Subject Code
ENGL
Course Number
2630
Long Title
British Literature I
Description
This course offers a study of British literature from its origins in Old English to the 18th century. This survey covers specific literary works—essays, short stories, novels, poems, and plays—as well as the social, cultural, and intellectual currents that influenced the literature.
Credits
3
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Lower division undergraduate (100-2999)

ENGL2640 - British Literature II
Subject Code
ENGL
Course Number
2640
Long Title
British Literature II
Description
This course offers a study of British literature from the 18th century to the present. This survey covers specific literary works—short stories, novels, poems, and plays—as well as the social, cultural, and intellectual currents that influenced the literature.
Credits
3
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Lower division undergraduate (100-2999)
ENGL2650 - World Literature I  
**Subject Code**  
ENGL  

**Course Number**  
2650  

**Long Title**  
World Literature I  

**Description**  
In this course, students will read representative world masterpieces from ancient, medieval, and Renaissance literature. Students will broaden their understanding of literature and their knowledge of other cultures through exploration of how literature represents individuals, ideas and customs of world cultures. The course focuses strongly on examining the ways literature and culture intersect and define each other. Meets New Mexico General Education Curriculum Area 5: Humanities.

**Credits**  
3  

**Schedule Type**  
Lecture  

**May the course be repeated for credit?**  
No  

**Course Level**  
Lower division undergraduate (100-2999)  

**Gen Ed Areas & Diversity**  
Area VA: Humanities  
UNM Diversity, Equity, Inclusion, and Power Requirement
ENGL2660 - World Literature II

**Subject Code**

ENGL

**Course Number**

2660

**Long Title**

World Literature II

**Description**

In this course, students will read representative world masterpieces from the 1600s to the present. Students will broaden their understanding of literature and their knowledge of other cultures through exploration of how literature represents individuals, ideas and customs of world cultures. The course focuses strongly on examining the ways literature and culture intersect and define each other. Meets New Mexico General Education Curriculum Area 5: Humanities.

**Credits**

3

**Schedule Type**

Lecture

**May the course be repeated for credit?**

No

**Course Level**

Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**

Area VA: Humanities

UNM Diversity, Equity, Inclusion, and Power Requirement
ENGL2670 - African American Literature

Subject Code
ENGL

Course Number
2670

Long Title
African American Literature

Description
The course introduces students to the African-American classics of the slavery era. Daily experiences of the characters in these books become the basis for discussing race, class, gender, revolt, freedom, peace and humanity.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
UNM Diversity, Equity, Inclusion, and Power Requirement

ENGL2993 - Workshop

Subject Code
ENGL

Course Number
2993

Long Title
Workshop

Description
Various topics in literature, language and writing.

Credits
1 - 3

Schedule Type
Writing

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
6

Course Level
Lower division undergraduate (100-2999)
ENGL2996 - Topics

**Subject Code**
ENGL

**Course Number**
2996

**Long Title**
Topics

**Description**
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

**Credits**
3

**Schedule Type**
Topics

**May the course be repeated for credit?**
Yes

**How many times can the course be repeated?**
2

**Course Level**
Lower division undergraduate (100-2999)

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**Environmental Science**
ENVS1130 - The Blue Planet

**Subject Code**
ENVS

**Course Number**
1130

**Long Title**
The Blue Planet

**Description**
To understand global change and environmental concerns, this course weaves together an understanding of Earth's lithosphere, atmosphere and oceans and how ecosystems are linked to the physical environment. Students are encouraged, but not required, to enroll concurrently in 1130L. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area III: Science: Physical and Natural Sciences
In this course, students will often work together to collect data and students are encouraged to discuss their observations and ideas, but students are expected to write their own answers in their own words on their worksheets. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - ENVS1130 - The Blue Planet (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences

Family & Child Studies
FCST1120 - Introduction to Family and Child Studies

Subject Code
FCST

Course Number
1120

Long Title
Introduction to Family and Child Studies

Description
An introduction to the profession of Family Studies including content areas, community agencies, and career opportunities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

FCST2130 - Marriage and Family Relationships

Subject Code
FCST

Course Number
2130

Long Title
Marriage and Family Relationships

Description
This course provides insights into contemporary marriage and family situations. Focus is on decision-making for better understanding of families and the broader society.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
FDMA1520 - Introduction to Digital Media

**Subject Code**
FDMA

**Course Number**
1520

**Long Title**
Introduction to Digital Media

**Description**
This course is designed to provide students with a survey of the histories, innovative concepts, and creative possibilities of digital media. Within both the lecture hall and the studio lab, students will consider a wide variety of digital media processes and applications. Additionally, students will learn fundamental skills in teamwork, storytelling, and design. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

**Credits**
3

**Schedule Type**
Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area IV: Social and Behavioral Sciences
FDMA1996 - Topics

Subject Code
FDMA

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
FDMA2110 - Introduction to Film Studies

Subject Code
FDMA

Course Number
2110

Long Title
Introduction to Film Studies

Description
This course introduces students to the fundamentals in film history, criticism, and theory. Though viewing and analysis of a variety of narrative, documentary, and experimental films, students will advance their understanding of key issues in filmic representation and aesthetics. A range of approaches will be employed in understanding the aesthetic and cultural significance of the medium, including feminism, post-colonialism, critical race theory, and modernism. Special fee required. Meets New Mexico General Education Curriculum Area 7: Arts and Design.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VI: Creative and Fine Arts: Arts and Design

Fire Science
FISC101 - Principles of Emergency Services

Subject Code
FISC

Course Number
101

Long Title
Principles of Emergency Services

Description
Fire protection, emergency services overview; careers; culture; history; fire-loss analysis; organization, functions of fire protection services; fire departments; laws, regulations; nomenclature; fire protection functions; fire chemistry and physics; protection systems; strategy and tactics; safety initiatives.

Credits
3

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

FISC102 - Fire Prevention

Subject Code
FISC

Course Number
102

Long Title
Fire Prevention

Description
Fundamental knowledge of fire prevention. Includes history and philosophy of fire prevention; organization, operation of fire prevention bureau; use, application of codes, standards; plans review; fire inspections; fire and life safety education; fire investigation.

Credits
3

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
FISC105 - Principles of Fire and Emergency Services Safety and Survival

Subject Code
FISC

Course Number
105

Long Title
Principles of Fire and Emergency Services Safety and Survival

Description
Introduces the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavior change throughout the emergency services.

Credits
3

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

First Year Experience

FYEX1010 - Foundational Math

Subject Code
FYEX

Course Number
1010

Long Title
Foundational Math

Description
This course is designed to prepare students for college-level mathematics courses by strengthening key mathematical concepts. It addresses the transition from high school to college and incorporates strategies needed for problem solving.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
FYEX1020 - Math Learning Strategies

Subject Code  
FYEX

Course Number  
1020

Long Title  
Math Learning Strategies

Description  
This course is designed to help increase awareness of math-based structures in day-to-day life, interpret and evaluate information presented in graphical and visual formats, and use problem-solving tools and concepts to analyze information and arguments.

Credits  
1 - 3

Schedule Type  
Lecture

May the course be repeated for credit?  
Yes

How many times can the course be repeated?  
1

Course Level  
Lower division undergraduate (100-2999)

FYEX1030 - Critical Text Analysis

Subject Code  
FYEX

Course Number  
1030

Long Title  
Critical Text Analysis

Description  
This course presents the reading process including study reading, critical thinking and analysis. It addresses the transition from high school to college and incorporates strategies needed for problem solving.

Credits  
1 - 3

Schedule Type  
Lecture

May the course be repeated for credit?  
No

Course Level  
Lower division undergraduate (100-2999)
FYEX1110 - First-Year Seminar

Subject Code
FYEX

Course Number
1110

Long Title
First-Year Seminar

Description
This course is designed to help students achieve greater success in college and in life. Students will learn many proven strategies for creating greater academic, professional, and personal success. Topics may include career exploration, time management, study and test-taking strategies to adapt to different learning environments, interpersonal relationships, wellness management, financial literacy, and campus and community resources.

Credits
1 - 3

Schedule Type
Seminar

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
6

Course Level
Lower division undergraduate (100-2999)
FREN1110 - French I

**Subject Code**

FREN

**Course Number**

1110

**Long Title**

French I

**Description**

Intended for students with no previous exposure to French, this course develops basic listening, speaking, reading, and writing skills aiming toward the ACTFL novice-high level. This is an introductory course designed to teach the student to communicate in French in everyday situations and to develop an understanding of French and Francophone cultures through the identification of cultural products and practices, of cultural perspectives, and the ability to function at a survival level in an authentic cultural content. This course will also develop the student’s sense of personal and social responsibility through the identification of social issues. Conducted in French. Credit for both this course and FREN 1150 may not be applied toward a degree program. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

**Credits**

3

**Schedule Type**

Lecture

**May the course be repeated for credit?**

No

**Course Level**

Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**

Area VB with the UNM Second Language Requirement
FREN1120 - French II

Subject Code
FREN

Course Number
1120

Long Title
French II

Description
A continuation of 1110, students will develop a broader foundation in skills gained during the first semester, including understanding, speaking, reading and writing French aiming toward the ACTFL intermediate-low level. This course is designed to increase student fluency in French as applied to everyday situations. Students will also learn to recognize and understand various French and Francophone products, practices, and perspectives, identifying common cultural patterns, describing basic cultural viewpoints, and further developing their sense of personal and social responsibility through the investigation of cultural issues. Conducted in French. Credit for both this course and FREN 1150 may not be applied toward a degree program. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
FREN1150 - Accelerated Elementary French

Subject Code
FREN

Course Number
1150

Long Title
Accelerated Elementary French

Description
An intensive accelerated combination of 1110-1120. Credit for both this course and FREN 1110 may not be applied toward a degree program. Credit for both this course and FREN 1120 may not be applied toward a degree program. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
FREN2110 - French III

Subject Code
FREN

Course Number
2110

Long Title
French III

Description
In this third semester course, students will continue to develop a broader foundation in skills gained during the first year, including understanding, speaking, reading and writing French aiming toward the ACTFL intermediate-mid level. This course is designed to teach the student to communicate in a more sustained way in areas of personal interest and in everyday situations. Students will engage in and analyze various French and Francophone products, practices, and perspectives, as well as continue to develop their sense of personal and social responsibility through comparison and contrast of cultural perspectives. Conducted mostly in French. Credit for both this course and FREN 2140 may not be applied toward a degree program. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
FREN2120 - French IV

Subject Code
FREN

Course Number
2120

Long Title
French IV

Description
In this fourth semester course, students will continue to broaden and refine skills gained during previous semesters, including understanding, speaking, reading and writing French aiming at the ACTFL intermediate-high level. This course is designed to teach the student to communicate in a more sustained way in situations that go beyond the everyday. Students will evaluate various French and Francophone products, practices, and create ways to demonstrate their sense of personal and social responsibility through participation in cultural interaction. Conducted entirely in French. Credit for both this course and FREN 2140 may not be applied toward a degree program. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
FREN2140 - Intensive Intermediate French

Subject Code
FREN

Course Number
2140

Long Title
Intensive Intermediate French

Description
An intensive accelerated combination of 2110-2120. Credit for both this course and FREN 2110 may not be applied toward a degree program. Credit for both this course and FREN 2120 may not be applied toward a degree program. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement

General Studies
GNST093 - General Studies

Subject Code
GNST

Course Number
093

Long Title
General Studies

Description
General reading and class discussion in topical areas of interest requested by students or community entities. The course will not duplicate any current departmental offerings.

Credits
1 - 3

Schedule Type
Lecture

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
98

Course Level
Branch technical (101-2999)

GNST095 - Practicum

Subject Code
GNST

Course Number
095

Long Title
Practicum

Description
Practical experience overseen by a UNM instructor.

Credits
1 - 3

Schedule Type
Practice Experience

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
98

Course Level
Branch technical (101-2999)
GNST195 - Practicum II

**Subject Code**
GNST

**Course Number**
195

**Long Title**
Practicum II

**Description**
Practical experience overseen by a UNM instructor.

**Credits**
1 - 3

**Schedule Type**
Practice Experience

**May the course be repeated for credit?**
Yes

**How many hours can the course be repeated?**
98

**Course Level**
Branch technical (101-2999)

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**Geography & Environmental Studies**

GEOG1115 - Maps and GIScience

**Subject Code**
GEOG

**Course Number**
1115

**Long Title**
Maps and GIScience

**Description**
Maps are tools for communication. Will explore scale; projections; symbolization; generalization; alternative or non-tradition map representations provided by GIS, remote sensing, multimedia and animated maps.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)
GEOG1115L - Maps and GIScience Laboratory

Subject Code
GEOG

Course Number
1115L

Long Title
Maps and GIScience Laboratory

Description
Students gain field and laboratory experience in geographic data collection, analysis, interpretation, and presentation. Topics include map reading, spatial sampling and statistics, the global position system (GPS), geographic information systems (GIS), remote sensing, and cartography.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

GEOG1150 - Introduction to Environmental Studies

Subject Code
GEOG

Course Number
1150

Long Title
Introduction to Environmental Studies

Description
Survey of environmental issues related to the degradation of land, air and water resources.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
GEOG1160 - Home Planet: Land, Water, Life

Subject Code
GEOG

Course Number
1160

Long Title
Home Planet: Land, Water, Life

Description
This course introduces the physical elements of world geography through the study of climate and weather, vegetation, soils, plate tectonics, and the various types of landforms as well as the environmental cycles and the distributions of these components and their significance to humans. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
GEOG1160L - Home Planet Laboratory

Subject Code
GEOG

Course Number
1160L

Long Title
Home Planet Laboratory

Description

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - GEOG1160 - Home Planet: Land, Water, Life (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
GEOG1165 - People and Place

**Subject Code**
GEOG

**Course Number**
1165

**Long Title**
People and Place

**Description**
By focusing on issues of globalization, this course provides an overview of core concepts from human geography, including systematic analyses of economic, political, and cultural geography. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area IV: Social and Behavioral Sciences
UNM Diversity, Equity, Inclusion, and Power Requirement
GEOG1175 - World Regional Geography  
**Subject Code**  
GEOG  

**Course Number**  
1175  

**Long Title**  
World Regional Geography  

**Description**  
The regional geography of the world. Both physical and human aspects are studied along with current economic and political problems. Meets New Mexico General Education Curriculum Area 5: Humanities.  

**Credits**  
3  

**Schedule Type**  
Lecture  

**May the course be repeated for credit?**  
No  

**Course Level**  
Lower division undergraduate (100-2999)  

**Gen Ed Areas & Diversity**  
Area VA: Humanities  
UNM Diversity, Equity, Inclusion, and Power Requirement  

GEOG1970 - World of Beer  
**Subject Code**  
GEOG  

**Course Number**  
1970  

**Long Title**  
World of Beer  

**Description**  
This course examines and the complex and fascinating world of beer. It examines social and ecological influences on its development and explores the functions of beer from historical, economic, cultural, environmental and physical viewpoints.  

**Credits**  
3  

**Schedule Type**  
Lecture  

**May the course be repeated for credit?**  
No  

**Course Level**  
Lower division undergraduate (100-2999)
GEOG1996 - Topics

Subject Code
GEOG

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

GEOG2115 - Information Design in Science and Society

Subject Code
GEOG

Course Number
2115

Long Title
Information Design in Science and Society

Description
Students learn to communicate complex, scientific data by designing infographics, and to analyze infographics as storytelling devices. This course builds information literacy and communication skills in an increasingly data-driven society. Meets New Mexico General Education Curriculum Area 1: Communication.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area I: Communication
GEOG254 - Introduction to Latin American Society I: Social Sciences

Subject Code
GEOG

Course Number
254

Long Title
Introduction to Latin American Society I: Social Sciences

Description
(Also offered as POLS 254, SOC 354) Introduction to Latin American Studies through the social sciences examines major themes including colonialism, agrarian transformation, urbanization, demographics, family, human rights, inequalities, violence, and social movements. Emphasis given to insights gained from making interdisciplinary connections.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

GEOG2996 - Topics

Subject Code
GEOG

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
**Description**

This course is an introduction to our dynamic Earth, introducing students to the materials that make up Earth (rocks and minerals) and the processes that create and modify the features of our planet. The course will help students learn how mountains are formed, how volcanoes erupt, where earthquakes occur, and how water, wind, and ice can shape the landscape. Students will also develop a basic understanding of the ways humans have altered the planet including our impact on natural resources and global climate change. Students are encouraged but not required to enroll concurrently in 1110L. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

**Credits**

3

**Schedule Type**

Lecture

**May the course be repeated for credit?**

No

**Course Level**

Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**

Area III: Science: Physical and Natural Sciences
GEOL1110L - Physical Geology Lab

Subject Code
GEOL

Course Number
1110L

Long Title
Physical Geology Lab

Description
Students will learn to identify rocks and minerals in hand samples, work with topographic maps, geologic maps, and geologic cross-sections, and apply stratigraphic principles to explore geologic time. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - GEOL1110 - Physical Geology (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
GEOL1140 - Geological Disasters

Subject Code
GEOL

Course Number
1140

Long Title
Geological Disasters

Description
This course will incorporate an overview of the geological processes that result in natural disasters and the input humans have on the amplification or mitigation of these natural disasters. We will examine past catastrophes and discuss the probability of such disasters occurring again. Hazards investigated will include, but not be limited to earthquakes, volcanoes, tsunami, hurricanes, floods, landslides, and astronomical events such as meteor and comet collisions with Earth. We will investigate the data obtained from recent disasters and explore the costs in human and economic terms.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

GEOL1996 - Topics

Subject Code
GEOL

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
GEOL2110C - Historical Geology Lecture and Laboratory

Subject Code
GEOL

Course Number
2110C

Long Title
Historical Geology Lecture and Laboratory

Description
Origin and history of the earth including age of the planet and dating of rocks, changing configurations of oceans and continents as a result of plate tectonics, records of climate change, history of formation and erosion of mountain chains, origin and evolution of life and causes of extinction. Required field trip and lab exercises permit understanding of how Earth history is interpreted from the geologic rock record. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - GEOL1110 - Physical Geology (3)
    - ENVS1130 - The Blue Planet (3)
  - Completed with a minimum grade of C or concurrently enrolled in at least 1 of the following:
    - GEOL1110L - Physical Geology Lab (1)
    - ENVS1130L - The Blue Planet Laboratory (1)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
GEOL2130 - Introduction to Meteorology

Subject Code
GEOL

Course Number
2130

Long Title
Introduction to Meteorology

Description
Introduction to Earth's atmosphere and the dynamic world of weather as it happens. Working with current meteorological data delivered via the Internet and coordinated with learning investigations keyed to the current weather; and via study of select archives.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

GEOL2140 - Geology of New Mexico

Subject Code
GEOL

Course Number
2140

Long Title
Geology of New Mexico

Description
This course is a tour of the geologic history and natural places of New Mexico. Students will explore the materials (rocks and minerals) that make up New Mexico and the processes that created and continue to shape our state. Students will learn about mountains, rivers and seas that have come and gone, and New Mexico's rich fossil heritage. Students will discover where and why volcanoes erupted, and where natural resources are found and extracted.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
GEOL2430 - Volcanoes!

Subject Code
GEOL

Course Number
2430

Long Title
Volcanoes!

Description
Types of volcanoes and eruption products, role of volcanism in planetary evolution, volcanoes as sources of geothermal energy and mineral deposits, volcanic hazards and disasters, environmental effects of volcanic eruptions. Prerequisite: GEOL 1110 or ENVS 1130.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - GEOL1110 - Physical Geology (3)
  - Course Not Found
  - ENVS1130 - The Blue Planet (3)
  - Course Not Found
  - Course Not Found
GEOL2996 - Topics

Subject Code
GEOL

Course Number
2996

Long Title
Topics

Description
Eight- to 16-week courses on selected topics relating directly to the human experience, e.g., Volcanoes, Extinctions, Weather, Earthquakes, New Mexico's Water, Soils, Nuclear Hazards, Geomagnetism, Albuquerque Field Geology and the Geology of Everyday Life.

Credits
1 - 3

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
3

Course Level
Lower division undergraduate (100-2999)

German
GRMN1110 - German I

Subject Code
GRMN

Course Number
1110

Long Title
German I

Description
Intended for students with no previous exposure to German, this course develops basic listening, speaking, reading, and writing skills aiming toward the ACTFL novice-mid level. This is an introductory course designed to teach the student to communicate in German in everyday situations and to develop an understanding of German cultures through the identification of cultural products and practices, of cultural perspectives, and the ability to function at a survival level in an authentic cultural content. This course will also develop the student's sense of personal and social responsibility through the identification of social issues. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
GRMN1120 - German II

Course Code

GRMN

Course Number

1120

Long Title

German II

Description

Continuation of 1110. Students will develop a broader foundation in skills gained during the first semester, including understanding, speaking, reading and writing German aiming toward the ACTFL novice-high level. This course is designed to increase student fluency in German as applied to everyday situations. Students will also learn to recognize and understand various German products, practices, and perspectives, identifying common cultural patterns, describing basic cultural viewpoints, and further developing their sense of personal and social responsibility through the investigation of cultural issues. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity

Area VB with the UNM Second Language Requirement
GRMN2110 - German III

Subject Code
GRMN

Course Number
2110

Long Title
German III

Description
In this third semester course, students will continue to develop a broader foundation in skills gained during the first two semesters, including understanding, speaking, reading and writing German aiming toward the ACTFL intermediate-low level. This course is designed to teach the student to communicate in a more sustained way in areas of personal interest and in everyday situations. Students will engage in and analyze various German products, practices, and perspectives, as well as continue to develop their sense of personal and social responsibility through comparison and contrast of cultural perspectives. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
GRMN2120 - German IV

Subject Code

GRMN

Course Number

2120

Long Title

German IV

Description

In this fourth semester course, students will continue to broaden and refine skills gained during previous semesters, including understanding, speaking, reading and writing German aiming at the ACTFL intermediate-mid level. This course is designed to teach the student to communicate in a more sustained way in situations that go beyond the everyday. Students will evaluate various German products, practices, and create ways to demonstrate their sense of personal and social responsibility through participation in cultural interaction. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity

Area VB with the UNM Second Language Requirement
GRMN2140 - Intermediate German Conversation

**Subject Code**
GRMN

**Course Number**
2140

**Long Title**
Intermediate German Conversation

**Description**
An intermediate German conversation course designed to achieve two primary goals: 1) to provide students of German additional experience speaking and listening, and 2) to offer an overview of current social, cultural and political topics relevant in Germany today. Offered on a CR/NC basis only.

**Credits**
1 - 3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

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Health Careers Dental Assistant

HCDA101 - Introduction to Dental Assisting

**Subject Code**
HCDA

**Course Number**
101

**Long Title**
Introduction to Dental Assisting

**Description**
This course will introduce the student to four-handed dentistry to include: asepsis and OSHA recommendations in sterilization, disinfection, and disease transmission and prevention. This course will also introduce the student to ethics and professionalism.

**Credits**
3

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
HCDA110 - Dental Ethics and Professionalism  
**Subject Code**  
HCDA

**Course Number**  
110

**Long Title**  
Dental Ethics and Professionalism

**Description**  
Ethical and legal issues and professional conduct related to dentistry and dental assisting. Cases evaluated to determine appropriate management according to principals of dental ethics and jurisprudence. Review and interpretation of dental practice acts and licensure. Prerequisite: 101. Restriction: permission of instructor.

**Credits**  
3

**Schedule Type**  
Lecture

**May the course be repeated for credit?**  
No

**Course Level**  
Branch technical (101-2999)

**Prerequisites**

- Earned a minimum grade of C in each of the following:
  - HCDA101 - Introduction to Dental Assisting (3)

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HCDA115 - Dental Science  
**Subject Code**  
HCDA

**Course Number**  
115

**Long Title**  
Dental Science

**Description**  
This course provides basics in a variety of dental sciences, including, but not limited to: head and neck anatomy, oral embryology and histology, landmarks of the face and oral cavity, tooth morphology, and overview of the dentitions.

**Credits**  
2

**Schedule Type**  
Lecture

**May the course be repeated for credit?**  
No

**Course Level**  
Branch technical (101-2999)
HCDA120 - Pre-Clinical Dental Assisting

Subject Code
HCDA

Course Number
120

Long Title
Pre-Clinical Dental Assisting

Description
An introduction to four-handed dentistry including delivery of care, dental instruments, dental handpieces, pharmacology, anesthesia and pain control, medical emergencies, moisture control, and matrix systems.

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

HCDA125 - Dental Specialties

Subject Code
HCDA

Course Number
125

Long Title
Dental Specialties

Description
An introduction to dental specialties to include orthodontics, periodontics, endodontics, pedodontics, and oral surgery.

Credits
2

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
HCDA130 - Dental Radiology

**Subject Code**
HCDA

**Course Number**
130

**Long Title**
Dental Radiology

**Description**
Instruction in the basic principles of radiation physics, and modern intra- and extra-oral dental radiographic techniques. It includes exposing radiographs, arrangement and care of darkroom equipment, composition and preparation of developing solutions, processing and mounting films, and digital radiography. Radiation safety and protection guidelines will be emphasized.

**Credits**
4

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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HCDA135 - UNM Clinical Dental Assisting

**Subject Code**
HCDA

**Course Number**
135

**Long Title**
UNM Clinical Dental Assisting

**Description**
Intense UNM clinical application of basic dental and behavioral science used in the practice of dental assisting. Students complete clinical proficiency in Coronal Polish, Fluoride Application, Radiology, and Pit and Fissure Sealants.

**Credits**
2

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
HCDA140 - Preventive Dentistry

**Subject Code**
HCDA

**Course Number**
140

**Long Title**
Preventive Dentistry

**Description**
Various aspects of dental disease prevention will be covered. This will include coronal polishing of teeth, providing one-on-one oral hygiene instruction, the importance of nutrition, and the psychology of patient behavior.

**Credits**
4

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

HCDA145 - Clinical Dental Assisting I

**Subject Code**
HCDA

**Course Number**
145

**Long Title**
Clinical Dental Assisting I

**Description**
Clinical application of basic dental and behavioral science to the practice of dental assisting.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
HCDA155 - Clinical Dental Assisting II

Subject Code
HCDA

Course Number
155

Long Title
Clinical Dental Assisting II

Description
Clinical application of basic dental and behavioral science to the practice of dental assisting with an emphasis on refinement of chair side skills.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

HCDA160 - Oral Pathology

Subject Code
HCDA

Course Number
160

Long Title
Oral Pathology

Description
This course concentrates on pathology related to the oral cavity and facial areas. Diagnosis, types of lesions, autoimmune disorders, and genetic and developmental disorders are studied.

Credits
2

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
HCDA164 - Seminar In Dental Assisting

Subject Code
HCDA

Course Number
164

Long Title
Seminar In Dental Assisting

Description
This unit is designed to instruct the student in a variety of topics that includes office management, psychology, communication skills, DANB review, and clinical site orientation.

Credits
2

Schedule Type
Seminar

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

HCDA170 - Dental Materials

Subject Code
HCDA

Course Number
170

Long Title
Dental Materials

Description
The student will be introduced to the different types of dental materials including restorative and esthetic materials, dental bases, liners, bonding systems, dental cements, impressions, lab materials, provisional crown materials, bleaching, and ITR restorations.

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
HCHT121 - Health Information Technology I

Subject Code
HCHT

Course Number
121

Long Title
Health Information Technology I

Description
An overview of health records services in the United States and the role of the health record practitioner. It introduces the student to the principles and practices of the health records profession. Restriction: admitted to A.S. Health Information Technology.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
- Admitted to
- Not Found
- or AS Hlth Info Tech GA

HCHT211 - Basic ICD-CPT Coding

Subject Code
HCHT

Course Number
211

Long Title
Basic ICD-CPT Coding

Description
An overview of the development of medical nomenclature and classification systems. This course presents the principles of coding of diseases and surgeries, and offers classroom lab practice of coding skills. This is an on-line course. Prerequisite: HCHS 113 and HCHS 111.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
HCHT213 - Principles of Disease

Subject Code
HCHT

Course Number
213

Long Title
Principles of Disease

Description
Introduction to human pathophysiology for non-nursing health professionals. Content includes: normal pathophysiology over the lifespan, abnormal pathophysiology, cellular function, immunity, gastrointestinal, nervous, skeletal, and integumentary systems. Prerequisite: HCHS 111 and HCHS 113.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

HCHT215 - Advanced OP Coding

Subject Code
HCHT

Course Number
215

Long Title
Advanced OP Coding

Description
Covers the development and format of CPT and ICD. Included are instructions for basic coding guidelines, descriptions and definitions of symbols, correct usage of modifiers, overviews of the appendices in the CPT manual and guidelines for using the index. Use of encoder software will be included. Prerequisite: 211.

Credits
2

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
HCHT219 - Advanced IP Coding

Subject Code
HCHT

Course Number
219

Long Title
Advanced IP Coding

Description
Practice assigning ICD-10-CM and ICD-10-PCS codes using inpatient diagnosis, procedures and reports, using the 3M encoder.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - HCHT211 - Basic ICD-CPT Coding (4)

HCHT221 - Medical-legal and Quality Management

Subject Code
HCHT

Course Number
221

Long Title
Medical-legal and Quality Management

Description
Study of legal principles governing health information management. The medical record as a legal document. Standards and regulations governing medical records in various groups and agencies. Study of the methods used by healthcare facilities for assuring the provision of high quality medical quality care. Prerequisite: 121.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
HCHT222 - Health Information Technology II  
**Subject Code**  
HCHT  

**Course Number**  
222  

**Long Title**  
Health Information Technology II  

**Description**  
This course covers supervisory principles and electronic medical records, including collection, arrangement, presentation and verification of healthcare data. Also included are reimbursement methodologies, confidentiality rules and regulations, and uses of coded data. Prerequisite: 121.  

**Credits**  
4  

**Schedule Type**  
Lecture  

**May the course be repeated for credit?**  
No  

**Course Level**  
Branch technical (101-2999)  

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HCHT231 - Computer Applications and Statistics in Healthcare  
**Subject Code**  
HCHT  

**Course Number**  
231  

**Long Title**  
Computer Applications and Statistics in Healthcare  

**Description**  
This course presents the development of health information systems, computer applications in the health-care industry, and methods used to control accuracy and security of information. Included are the concepts and procedures used in preparation of statistical reports including vital statistics, census systems and commonly computed rates and percentages.  

**Credits**  
4  

**Schedule Type**  
Lecture  

**May the course be repeated for credit?**  
No  

**Course Level**  
Branch technical (101-2999)
HCHT232 - Reimbursement Methodologies
Subject Code
HCHT
Course Number
232
Long Title
Reimbursement Methodologies
Description
This course presents information about insurance programs and federal healthcare legislation. It provides a basic knowledge of claims management, medical necessity and coding systems. Pre- or corequisite: 211.
Credits
3
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)

HCHT233 - Professional Practice Experience
Subject Code
HCHT
Course Number
233
Long Title
Professional Practice Experience
Description
In this course the student applies skills, concepts and theory from previous classroom experiences in various healthcare environments. Students are under the direction of faulty and health information preceptors. Pre- or corequisite: satisfactory completion of all HCHT program core courses.
Credits
6
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)
HCHS101 - Phlebotomy

Subject Code
HCHS

Course Number
101

Long Title
Phlebotomy

Description
Introduction to the practice of phlebotomy, blood specimen collection, and processing. Content areas consist of: general safety and universal precautions, professionalism and ethics, equipment and supplies, anticoagulants, site selection, vein puncture and capillary puncture techniques, and specimen processing. Restriction: permission of instructor.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

HCHS111 - Medical Terminology

Subject Code
HCHS

Course Number
111

Long Title
Medical Terminology

Description
An introduction to terminology used in health careers. It will provide a basic knowledge of prefixes, suffixes, and root words used in describing anatomical parts of the human body as well as general terms relating to disease processes.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
HCHS113 - Basic Body Structure and Function I

**Subject Code**
HCHS

**Course Number**
113

**Long Title**
Basic Body Structure and Function I

**Description**
This is an introductory course in Anatomy and Physiology for students from diverse backgrounds and varying levels of educational preparation. No prior knowledge of biology or chemistry is assumed.

**Credits**
4

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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HCHS115 - Pharmacology For Health Occupations

**Subject Code**
HCHS

**Course Number**
115

**Long Title**
Pharmacology For Health Occupations

**Description**
Presents an introduction of responsibilities and principles of drug administration, classifications of drugs, usage, contraindications, dosage, and computations.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
HCHS123 - Human Growth and Development

**Subject Code**
HCHS

**Course Number**
123

**Long Title**
Human Growth and Development

**Description**
This course presents theories of biological, cognitive, and psychosocial development across the life span. This course will stress the application of concepts to health care.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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HCHS140 - Introduction To Substance Abuse

**Subject Code**
HCHS

**Course Number**
140

**Long Title**
Introduction To Substance Abuse

**Description**
Introduction to physiological, psychological and socio-cultural dimensions of substance abuse assessment, intervention, and treatment. Overview of emerging indicators of effective substance abuse treatment and prevention with diverse populations.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)
**HCHS191 - Independent Study**

**Subject Code**
HCHS

**Course Number**
191

**Long Title**
Independent Study

**Description**
Designed for study of specific topics, issues and problems in health sciences. Restriction: permission of Department Chair.

**Credits**
1 - 3

**Schedule Type**
Independent Study

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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**HCHS193 - Topics**

**Subject Code**
HCHS

**Course Number**
193

**Long Title**
Topics

**Description**
Study of specific topics related to the health sciences.

**Credits**
1 - 9

**Schedule Type**
Topics

**May the course be repeated for credit?**
Yes

**How many hours can the course be repeated?**
6

**Course Level**
Branch technical (101-2999)
HCHS293 - Topics II

Subject Code
HCHS

Course Number
293

Long Title
Topics II

Description
Study of specific topics related to the health sciences. Restriction: permission of Department chair.

Credits
1 - 3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Health Education

HLED1110 - American Heart Association Heartsaver® First Aid & CPR/AED

Subject Code
HLED

Course Number
1110

Long Title
American Heart Association Heartsaver® First Aid & CPR/AED

Description
A video-based, instructor-led course that teaches students critical skills needed to respond to and manage an emergency until emergency medical services arrive. Skills covered in this course include first aid; choking relief in adults, children, and infants; and what to do for sudden cardiac arrest in adults, children, and infants. Upon successful completion of the course, students will become eligible for AHA Heartsaver® First Aid & CPR/AED certification.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
HLED1113 - First Aid and CPR
Subject Code
HLED
Course Number
1113
Long Title
First Aid and CPR
Description
Preparation in practice to meet needs and situations when basic first aid is needed. Students eligible for standard first aid certification and CPR Certificate.
Credits
3
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Lower division undergraduate (100-2999)

HLED1115 - American Heart Association CPR
Subject Code
HLED
Course Number
1115
Long Title
American Heart Association CPR
Description
The gross anatomy and physiology of the heart, electrical pathway, and respiratory system are discussed in preparation for CPR. Includes primary assessment and evaluation of the C-A-B sequence. Successful completion of this course will result in American Heart Association CPR certification.
Credits
1
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Branch technical (101-2999)
HLED1220 - Personal Health Management

Subject Code
HLED

Course Number
1220

Long Title
Personal Health Management

Description
An introduction to the major areas of information that help humans achieve, maintain, and promote positive health. Topics covered include nutrition, mental and physical health, drugs, human sexuality, prevention and control of diseases and injury, nutrition, and societal and environmental impacts on health.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

HLED1996 - Topics

Subject Code
HLED

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
HLED2130 - Consumer Health

Subject Code
HLED

Course Number
2130

Long Title
Consumer Health

Description
Preparation in knowledge and skills related to consumers of health products and services.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

HLED2150 - Foundations of Health Promotion

Subject Code
HLED

Course Number
2150

Long Title
Foundations of Health Promotion

Description
For those considering becoming health majors or minors in school health or community health. Exploration of the basic philosophy and fundamental practices currently utilized in health education.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
HLED2210 - Education for AIDS Prevention

**Subject Code**
HLED

**Course Number**
2210

**Long Title**
Education for AIDS Prevention

**Description**
Familiarize yourself concerning the HIV/AIDS epidemic with awareness including basic information, prevention, history, compassion, legal issues, testing, and societal implications.

**Credits**
1

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

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HLED2530 - Fundamentals of Human Sexuality

**Subject Code**
HLED

**Course Number**
2530

**Long Title**
Fundamentals of Human Sexuality

**Description**
This course provides an introduction and basic knowledge about human sexuality including anatomical, physiological, psycho-social, and ethical components. Reproduction, contraception, sexually transmitted disease, sexual health and sexual dysfunctions are among areas examined.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)
HLED2996 - Topics

Subject Code
HLED

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 3

Schedule Type
Topics

May the course be repeated for credit?
No

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

History
HIST1105 - Making History

**Subject Code**
HIST

**Course Number**
1105

**Long Title**
Making History

**Description**
General introduction to history: how historians carry out research and develop interpretations about the past. Meets New Mexico General Education Curriculum Area 5: Humanities.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
Yes

**How many times can the course be repeated?**
1

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area VA: Humanities
HIST1110 - United States History I

Subject Code
HIST

Course Number
1110

Long Title
United States History I

Description
The primary objective of this course is to serve as an introduction to the history of the United States from the pre-colonial period to the immediate aftermath of the Civil War. The elements of this course are designed to inform students on the major events and trends that are essential in the understanding of the development of the United States within the context of world societies. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities
HIST1120 - United States History II

Subject Code
HIST

Course Number
1120

Long Title
United States History II

Description
The primary objective of this course is to serve as an introduction to the history of the United States from reconstruction to the present. The elements of this course are designed to inform students on the major events and trends that are essential in the understanding of the development of the United States within the context of world societies. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities
HIST1150 - Western Civilization I

**Subject Code**
HIST

**Course Number**
1150

**Long Title**
Western Civilization I

**Description**
This course is a chronological treatment of the history of the western world from ancient times to the early modern era. The elements of this course are designed to inform students on the major events and trends that are essential in the understanding of the development of western civilization within the context of world societies. Selective attention will be given to "non-western" civilizations which impact and influence the development of "western" civilization. Meets New Mexico General Education Curriculum Area 5: Humanities.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area VA: Humanities
HIST1160 - Western Civilization II

Subject Code
HIST

Course Number
1160

Long Title
Western Civilization II

Description
This course is a chronological treatment of the history of the western world from the early modern era to the present. The elements of this course are designed to inform students on the major events and trends that are essential in the understanding of the development of western civilization within the context of world societies. Selective attention will be given to "non-western" civilizations which impact and influence the development of "western" civilization. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities
UNM Diversity, Equity, Inclusion, and Power Requirement
HIST1170 - Survey of Early Latin America

**Subject Code**
HIST

**Course Number**
1170

**Long Title**
Survey of Early Latin America

**Description**
The primary objective of this course is to serve as a survey of the history of Latin America from pre-Columbian times through independence. This course will explore the contributions of Indigenous peoples, Africans, and Europeans to the creation of Latin America's diverse societies. The elements of this course are designed to inform students on the major events and trends that are essential to the understanding of the history of Latin America within the context of world societies. Meets New Mexico General Education Curriculum Area 5: Humanities.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area VA: Humanities
UNM Diversity, Equity, Inclusion, and Power Requirement
HIST1180 - Survey of Modern Latin America

Subject Code
HIST

Course Number
1180

Long Title
Survey of Modern Latin America

Description
The primary objective of this course is to serve as a survey of the history of Latin America from independence to the present. This course will explore the contributions of Indigenous peoples, Africans, and Europeans to the creation of Latin America’s diverse societies. The elements of this course are designed to inform students on the major events and trends that are essential to the understanding of the history of Latin America within the context of world societies. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities
UNM Diversity, Equity, Inclusion, and Power Requirement

HIST1190 - The Medieval World

Subject Code
HIST

Course Number
1190

Long Title
The Medieval World

Description
A broad survey of the history, literature, and culture of the Middle Ages from the fall of the Roman Empire to the eve of the Renaissance, based on study of primary texts and material artifacts.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
HIST1996 - Topics

Subject Code
HIST

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

HIST2110 - Survey of New Mexico History

Subject Code
HIST

Course Number
2110

Long Title
Survey of New Mexico History

Description
The primary objective of this course is to serve as an introduction to the history of New Mexico from the pre-Columbian times to the present day. The elements of this course are designed to inform students on the major events and trends that are essential in the understanding of the development of New Mexico within the context of the Americas.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
HIST2255 - Traditional Eastern Civilizations

Subject Code
HIST

Course Number
2255

Long Title
Traditional Eastern Civilizations

Description
This course surveys nearly all of Asia (East, South, and West) from antiquity to approximately 1600 CE. The focus is on the development of three major civilizations: Chinese, South Asian, and Islamic. Topics with comparative potential include governing institutions, social structures, economies and trade, belief systems, and artistic expressions.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

HIST2256 - Modern Eastern Civilization

Subject Code
HIST

Course Number
2256

Long Title
Modern Eastern Civilization

Description
This course surveys Asia from approximately 1600 CE to the present. Topics include the emergence of modern Asia from the impact of western colonialism and imperialism to nationalism, modernization, and revolution.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
HIST2996 - Topics

Subject Code
HIST

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

Honors
HNRS1120 - Honors Legacy Seminar

Subject Code
HNRS

Course Number
1120

Long Title
Honors Legacy Seminar

Description
Surveys of major ideas basic to the intellectual, historical and artistic traditions of Western culture. Meets New Mexico General Education Curriculum Area 5: Humanities. Restriction: permission of Honors College.

Credits
3

Schedule Type
Seminar

May the course be repeated for credit?
Yes

How many times can the course be repeated?
5

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities

Hotel, Restaurant & Tourism Management
HRTM1120 - Introduction to Tourism

Subject Code
HRTM

Course Number
1120

Long Title
Introduction to Tourism

Description
Survey of travel and tourism development and operating characteristics.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

HRTM1140 - Introduction to Food Preparation

Subject Code
HRTM

Course Number
1140

Long Title
Introduction to Food Preparation

Description
The fundamental concepts, skills, and techniques involved in basic cookery are covered in this course. Special emphasis is given to the study of ingredients, cooking theories, and the preparation of stocks, broth, glazes, and soups, thickening agents, the grand sauces and emulsion sauces. Lectures and demonstrations teach organization skills in the kitchen, work coordination, and knife skills. The basics of vegetable cookery, starch cookery, meat and poultry are covered. Emphasis is given to basic cooking techniques such as sautéing, roasting, poaching, braising and frying. Students must successfully pass a practical cooking examination covering a variety of cooking techniques.

Credits
1 - 3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
HRTM2110 - Safety, Sanitation, and Health in the Hospitality Industry

**Subject Code**
HRTM

**Course Number**
2110

**Long Title**
Safety, Sanitation, and Health in the Hospitality Industry

**Description**
Addresses public health, HACCP, and food safety responsibilities in the hospitality industry. Sanitation certification test allows students to receive national ServSafe Food Protection Manager Certification.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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HRTM2130 - Hotel Operations I

**Subject Code**
HRTM

**Course Number**
2130

**Long Title**
Hotel Operations I

**Description**
Analysis of hotel operations to include: guest services, reservations, reception, guest/city ledger and the night audit.

**Credits**
2

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
HMSV1110 - Group Dynamics

Subject Code
HMSV

Course Number
1110

Long Title
Group Dynamics

Description
This course introduces you to basic issues and stages of development in the group counseling process; overview of types of counseling groups, group theory, leadership ethical guidelines, group formation and termination.

Credits
3 - 4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - SOWK2110 - Introduction to Human Services and Social Work (3)
HMSV1120 - Interviewing Techniques

Subject Code
HMSV

Course Number
1120

Long Title
Interviewing Techniques

Description
This course is designed to teach basic interviewing techniques used in a variety of settings. Theoretical foundations of various interviewing styles and techniques will be examined. The student will develop an awareness of ways in which the interviewer’s background, attitudes, and behaviors influence the interview.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - SOWK2110 - Introduction to Human Services and Social Work (3)
HMSV2215 - Adolescent Substance Abuse: Prevention and Treatment

Subject Code
HMSV

Course Number
2215

Long Title
Adolescent Substance Abuse: Prevention and Treatment

Description
This course meets the criteria for education hours toward the Licensed Substance Abuse Associate – the entry level license in New Mexico to become an independent addiction counselor. In this course we will evaluate the impact of risk and protective factors in the prevention and treatment of adolescent substance use. Discover the differences between adolescent and adult substance use/abuse and evidence-based approaches for prevention and treatment. Assess the different external and internal factors that may contribute to alcohol and drug use during adolescence and young adulthood. Prerequisite: HCHS 140.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - HCHS140 - Introduction To Substance Abuse (3)
HMSV2230 - Alcohol and Drug Abuse Counseling: Special Populations

Subject Code
HMSV

Course Number
2230

Long Title
Alcohol and Drug Abuse Counseling: Special Populations

Description
This course emphasizes the techniques and skills required for counseling with special populations including women, minorities, youth and persons with co-occurring physical and mental disabilities and disorders. Prerequisite: HCHS 140.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - HCHS140 - Introduction To Substance Abuse (3)
HMSV2270 - Substance Abuse in Families

Subject Code

HMSV

Course Number

2270

Long Title

Substance Abuse in Families

Description

This course examines substance abuse within the context of a family system. It includes aspects such as developing a substance abuse family identity, typical problem-solving behaviors in substance-abuse families, daily routine regulators of home life, family ritual disruptions and intergenerational transmission of substance-abuse patterns. Pre- or corequisite: 2230.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Branch technical (101-2999)

Prerequisites

* Completed with a minimum grade of C or concurrently enrolled in all of the following:
  * HMSV2230 - Alcohol and Drug Abuse Counseling: Special Populations (3)
HMSV2320 - Professional Issues in Human Services

**Subject Code**
HMSV

**Course Number**
2320

**Long Title**
Professional Issues in Human Services

**Description**
Legal and ethical issues emanating from the professional helping relationships in human services and substance abuse treatment such as confidentiality, privileged communication, dual relationships, competency and reciprocal roles of and responsibilities of both client and helper. Corequisite: 2998.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Corequisites**
- Concurrently enrolled in:
  - HMSV2998 - Field Experience (1 - 6)
HMSV2998 - Field Experience

Subject Code
HMSV

Course Number
2998

Long Title
Field Experience

Description
Practical experience in a public, private or non-profit organization, supervised by a professional with an academic component overseen by a UNM instructor. Offered on a CR/NC basis only.

Credits
1 - 6

Schedule Type
Practice Experience

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Branch technical (101-2999)

Corequisites
- Concurrently enrolled in:
  - HMSV2320 - Professional Issues in Human Services (3)

Information Technology
IT101 - Computer Fundamentals

**Subject Code**
IT

**Course Number**
101

**Long Title**
Computer Fundamentals

**Description**
This course is designed for students with little or no computer experience. The course will prepare the student to utilize computer hardware and software effectively and efficiently. The student is given the opportunity to learn to use electronic mail, explore the web, perform basic file management procedures (copy, rename, create subdirectories, etc.), and edit, format, and print simple documents. The student will also have an opportunity to learn basic information of computer systems to include the functions of various hardware components, the importance of software programs, how information is processed, and the social and ethical implications of the computer generation. A suggested pre- or corequisite is OBT 105.

**Credits**
1 - 3

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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**Japanese**
JAPN1130 - Japanese Intensive I

Subject Code
JAPN

Course Number
1130

Long Title
Japanese Intensive I

Description
First semester of a two-semester sequence in first year Japanese. This course focuses on the basics of the Japanese language with a balanced approach to the development of four skills: listening, speaking, reading and writing. It is designed to teach students to communicate with Japanese socially and culturally appropriate manners to survive daily life. Basic reading and writing will be also covered in the cultural context. The course follows ACTFL guidelines, integrating the 5 Cs: communication, cultures, connections, comparisons and communities, to offer the student a well-rounded classroom experience. Students will attain ACTFL novice-high level in four skills. Credit for both this course and JAPN 1110 may not be applied toward a degree program. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
JAPN1135 - Japanese Intensive II

Subject Code
JAPN

Course Number
1135

Long Title
Japanese Intensive II

Description
Second semester of a two-semester sequence in first year Japanese. This course continues with the basics of the Japanese language with a balanced approach to the development of the four skills: speaking, listening, writing and reading, and cultural enhancement. The course is designed to expand vocabulary, grammar and 145 Kanji to deal with daily activities. This class will be taught by having students interact and perform with each other in addition to the lectures to be given by the instructor in culturally as well as grammatically appropriate manners. Students will attain ACTFL novice-high level in four skills. Credit for both this course and JAPN 1120 may not be applied toward a degree program. Prerequisite: 1130.

Credits
6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - JAPN1130 - Japanese Intensive I (6)
  - Course Not Found

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
JAPN2110 - Japanese III

Subject Code
JAPN

Course Number
2110

Long Title
Japanese III

Description
This course is designed for students who have completed 12 credit hours or the equivalent of Japanese study. This course continues to expand vocabulary, grammar and 209 Kanji to deal with daily activities. Its objective is to teach students to communicate in a meaningful way using all four language skills: speaking, listening comprehension, reading and writing. Students will be able to manage not-complicated daily situation. Students will attain ACTFL intermediate-low level in four skills. Meets University of New Mexico General Education Curriculum Area 6: Second Language. Prerequisite: 1135.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - JAPN1135 - Japanese Intensive II (6)
  - Course Not Found

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
This course is designed for students who have completed 15 credit hours or the equivalent of Japanese study. This course continues to expand vocabulary, grammar and 271 Kanji to deal with not-complicated daily situation with ease. Also students acquire a competence for Japanese pragmatic usage. This course follows ACTFL language guidelines, integrating the five C’s: communication, cultures, connections, comparisons and communities, to offer the student a well-rounded classroom experience. Students will attain ACTFL intermediate-mid level in four skills. Meets University of New Mexico General Education Curriculum Area 6: Second Language. Prerequisite: 2110.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - JAPN2110 - Japanese III (3)
  - Course Not Found

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement

Language, Literacy & Sociocultural Studies
LLSS1110 - Foundations of American Indian Education

Subject Code
LLSS

Course Number
1110

Long Title
Foundations of American Indian Education

Description
This course is an exploration of American Indian education from the past to the present. Topics include: boarding schools, Indigenous language issues, policies, practices, experiences, educational models, language and cultural maintenance, urban/rural schools. In particular, this course will look at curriculum, pedagogy, and the processes of education that empower students to draw on their personal strengths and lived experiences and to develop their confidence in their abilities to learn. We will explore ways to understand and appreciate students' background, and to foster learning that values the rich cultural and linguistic resources that children bring to the classroom, so that we can help learners successfully integrate the learning community of the school with their broader communities.

Credits
3

Schedule Type
Seminar

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
LLSS1996 - Topics
Subject Code
LLSS
Course Number
1996
Long Title
Topics
Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.
Credits
1 - 6
Schedule Type
Topics
May the course be repeated for credit?
Yes
How many times can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)

LLSS2996 - Topics
Subject Code
LLSS
Course Number
2996
Long Title
Topics
Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.
Credits
1 - 6
Schedule Type
Topics
May the course be repeated for credit?
Yes
How many times can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)
Latin

LATN1110 - Latin I

Subject Code

LATN

Course Number

1110

Long Title

Latin I

Description

Introduction to the Latin language; grammar, syntax and readings in Roman authors. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity

Area VB with the UNM Second Language Requirement
LATN1120 - Latin II

**Subject Code**
LATN

**Course Number**
1120

**Long Title**
Latin II

**Description**
Continuation of 1110. Introduction to the Latin language; grammar, syntax and readings in Roman authors. Meets University of New Mexico General Education Curriculum Area 6: Second Language. Prerequisite: 1110.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Earned a minimum grade of C in at least 1 of the following:
  - LATN1110 - Latin I (3)
  - Course Not Found

**Gen Ed Areas & Diversity**
Area VB with the UNM Second Language Requirement
LATN2110 - Latin III

Subject Code
LATN

Course Number
2110

Long Title
Latin III

Description
Systematic review of Latin grammar and syntax; readings in simple prose authors such as Cicero and Caesar; introduction to Latin poetry and scansion. Meets University of New Mexico General Education Curriculum Area 6: Second Language. Prerequisite: 1120.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - LATN1120 - Latin II (3)
  - Course Not Found

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
LATN2120 - Latin IV

Subject Code
LATN

Course Number
2120

Long Title
Latin IV

Description
Systematic review of Latin grammar and syntax; readings in simple prose authors such as Cicero and Caesar; introduction to Latin poetry and scansion. Meets University of New Mexico General Education Curriculum Area 6: Second Language. Prerequisite: 1120.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - LATN1120 - Latin II (3)
  - Course Not Found

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement

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Linguistics
LING1996 - Topics

**Subject Code**
LING

**Course Number**
1996

**Long Title**
Topics

**Description**
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

**Credits**
1 - 6

**Schedule Type**
Topics

**May the course be repeated for credit?**
Yes

**How many times can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)
LING2110 - Introduction to the Study of Language and Linguistics

Subject Code
LING

Course Number
2110

Long Title
Introduction to the Study of Language and Linguistics

Description
This course presents an introduction to the study of language through the basic aspects of linguistic analysis: the sound system (phonetics and phonology), the structure of words and sentences (morphology and syntax), and the ways in which language is used to convey meaning (semantics and pragmatics). In addition, the course will investigate how language is acquired and stored in the brain, and how differences in speech styles and dialects reflect different social and cultural backgrounds of individual speakers. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
LING2996 - Topics

**Subject Code**
LING

**Course Number**
2996

**Long Title**
Topics

**Description**
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

**Credits**
1 - 6

**Schedule Type**
Topics

**May the course be repeated for credit?**
Yes

**How many times can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)

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Management

MGMT158 - Ethics in Organizations

**Subject Code**
MGMT

**Course Number**
158

**Long Title**
Ethics in Organizations

**Description**
Introduction to ethical issues in business, government, and nonprofit organizations and how to deal with those issues. Emphasis on ethical reasoning and cases of ethical and unethical behavior in management and the professions.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)
Marketing

MKTG2110 - Principles of Marketing

Subject Code
MKTG

Course Number
2110

Long Title
Principles of Marketing

Description
Survey of modern marketing concepts and practices focusing on the marketing mix: product, pricing, promotion, and distribution strategies. Topics include the marketing environment, consumer behavior, marketing research, target marketing, and the ethical and social responsibilities of marketers. Credit not applicable toward B.B.A. Business Administration.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Mathematics
MATH099 - Pre-Algebra

Subject Code
MATH

Course Number
099

Long Title
Pre-Algebra

Description
This is an introductory mixed course designed to prepare students for math success in the area of Pre-Algebra. Emphasis is placed on familiarizing students with basic areas involving operations on fractions and decimals, ratios, proportions and percents; sign number operations, measurement, elements of Geometry, elements of Algebra and word problems.

Credits
1 - 4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch remedial (001-100)

MATH100 - Introduction to Algebra

Subject Code
MATH

Course Number
100

Long Title
Introduction to Algebra

Description
Includes signed numbers, solving linear equations, formulas, graphing, solving systems of equations and applications. Also covers exponents and polynomials, factoring, roots and radicals and quadratics. Satisfactory completion of MATH 100 meets prerequisite for MATH 120. Offered on a CR/NC basis only.

Credits
1 - 4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch remedial (001-100)
MATH1118 - Mathematics for Elementary and Middle School Teachers I

Subject Code
MATH

Course Number
1118

Long Title
Mathematics for Elementary and Middle School Teachers I

Description
Course offers an in-depth look at rational numbers, arithmetic operations, and basic geometric concepts. Problem solving is emphasized throughout. Prerequisite: 1130 or 1215 or 1220 or 1230 or 1240 or 1350 or 1430 or 1512 or FYEX 1010 or ACT Math =>19 or SAT Math Section =>480 or ACCUPLACER Next-Generation Arithmetic =>276 or LCP Math => 20.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - MATH1130 - Survey of Mathematics (3)
  - MATH1215 - Intermediate Algebra (3)
  - MATH1220 - College Algebra (3)
  - MATH1230 - Trigonometry (3)
  - MATH1240 - Pre-Calculus (3)
  - MATH1350 - Introduction to Statistics (3)
  - MATH1430 - Applications of Calculus I (3)
  - MATH1512 - Calculus I (4)
  - FYEX1010 - Foundational Math (3)
  - Course Not Found
MATH1130 - Survey of Mathematics

Subject Code
MATH

Course Number
1130

Long Title
Survey of Mathematics

Description
An introduction to some of the great ideas of mathematics, including logic, systems of numbers, sequences and series, geometry and probability. Emphasizes general problem-solving skills. Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - MATH1215 - Intermediate Algebra (3)
    - MATH1220 - College Algebra (3)
    - MATH1230 - Trigonometry (3)
    - MATH1240 - Pre-Calculus (3)
    - MATH1350 - Introduction to Statistics (3)
    - MATH1440 - Applications of Calculus II (3)
    - MATH1512 - Calculus I (4)
    - MATH1522 - Calculus II (4)
    - Course Not Found
    - MATH1430 - Applications of Calculus I (3)
  - Earn test score of: ACT Math =>22 or SAT Math Section =>540 or ACCUPLACER Next-Generation Advanced Algebra and Functions =>218 or ACCUPLACER Next-Generation Quantitative Reasoning, Algebra, and Statistics =>253 LCP Math => 30
  - Complete all of the following
    - Earned a minimum grade of C in each of the following:
      - MATH1215X - Intermediate Algebra IA (1)
    - Completed with a minimum grade of C or concurrently enrolled in all of the following:
      - MATH1215Y - Intermediate Algebra IB (1)

Gen Ed Areas & Diversity
Area II: Mathematics: Mathematics and Statistics
MATH1215 - Intermediate Algebra

Subject Code
MATH

Course Number
1215

Long Title
Intermediate Algebra

Description
A study of linear and quadratic functions, and an introduction to polynomial, absolute value, rational, radical, exponential, and logarithmic functions. A development of strategies for solving single-variable equations and contextual problems.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
◆ Complete 1 of the following
❖ Earned a minimum grade of C in at least 1 of the following:
   ■ MATH100 - Introduction to Algebra (1 - 4)
❖ ACT Math =>19 or SAT Math Section =>480 or ACCUPLACER Arithmetic =>102 or ACCUPLACER Elementary Algebra =>41.
MATH1215X - Intermediate Algebra IA

Subject Code
MATH

Course Number
1215X

Long Title
Intermediate Algebra IA

Description
A study of linear and quadratic functions, and an introduction to polynomial, absolute value, rational, radical, exponential, and logarithmic functions. A development of strategies for solving single-variable equations and contextual problems. This is the first course in a three-part sequence. In order to receive transfer credit for MATH 1215, all courses in this sequence (MATH 1215X, MATH 1215Y, MATH 1215Z) must be taken and passed.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
  - Earned a minimum grade of C in each of the following:
    - Course Not Found
    - Course Not Found
  - Earned a minimum grade of C in at least 1 of the following:
    - FYEX1010 - Foundational Math (3)
    - MATH100 - Introduction to Algebra (1 - 4)
  - Or earn test score of ACT Math =>17 or SAT Math Section =>460 or ACCUPLACER Next-Generation Advanced Algebra and Functions =218-238 or Lobo Course Placement Math =>20.

Other Restrictions
This is the first course in a three-part sequence. In order to receive transfer credit for MATH 1215, all courses in this sequence (MATH 1215X, MATH 1215Y, MATH 1215Z) must be taken and passed.
MATH1215Y - Intermediate Algebra IB

Subject Code
MATH

Course Number
1215Y

Long Title
Intermediate Algebra IB

Description
A study of linear and quadratic functions, and an introduction to polynomial, absolute value, rational, radical, exponential, and logarithmic functions. A development of strategies for solving single-variable equations and contextual problems. This is the second course in a three-part sequence. In order to receive transfer credit for MATH 1215, all courses in this sequence (MATH 1215X, MATH 1215Y, MATH 1215Z) must be taken and passed.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
◆ Earned a minimum grade of C in each of the following:
  ◆ MATH1215X - Intermediate Algebra IA (1)
MATH1215Z - Intermediate Algebra IC

Subject Code
MATH

Course Number
1215Z

Long Title
Intermediate Algebra IC

Description
A study of linear and quadratic functions, and an introduction to polynomial, absolute value, rational, radical, exponential, and logarithmic functions. A development of strategies for solving single-variable equations and contextual problems. This is the third course in a three-part sequence. In order to receive transfer credit for MATH 1215, all courses in this sequence (MATH 1215X, MATH 1215Y, MATH 1215Z) must be taken and passed.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - MATH1215Y - Intermediate Algebra IB (1)
MATH1220 - College Algebra

Subject Code

MATH

Course Number

1220

Long Title

College Algebra

Description


Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Complete 1 of the following
  - Earned a minimum grade of C in each of the following:
    - MATH1215 - Intermediate Algebra (3)
  - Earned a minimum grade of C in each of the following:
    - MATH1215X - Intermediate Algebra IA (1)
    - MATH1215Y - Intermediate Algebra IB (1)
    - MATH1215Z - Intermediate Algebra IC (1)
  - Earn test score of: ACT Math =>22 or SAT Math Section =>540 or ACCUPLACER Next-Generation Advanced Algebra and Functions =239-248 or Lobo Course Placement Math =>30.

Gen Ed Areas & Diversity

Area II: Mathematics: Mathematics and Statistics
MATH1230 - Trigonometry

Subject Code
MATH

Course Number
1230

Long Title
Trigonometry

Description
A study of plane trigonometry including the definitions of the fundamental trig functions using right angle triangle and unit circle approaches. Trig functions of any real number will be evaluated and the functions graphed along with their transformations. Trigonometric identities will be developed and demonstrated including multiple angle identities and identities developed from them. Inverse trigonometric functions will be developed and used to solve trigonometric equations. Trigonometric applications will be solved using right angle trigonometry and the laws of sines and cosines. Trigonometric methods will be applied to complex numbers and the use of 2D vectors and vector dot products. May be taken concurrently with 1240.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
- Earned a minimum grade of C in at least 1 of the following:
  - MATH1220 - College Algebra (3)
  - Course Not Found
- ACT Math =>25 or SAT Math Section =>590 or ACCUPLACER Next-Generation Advanced Algebra and Functions =249-283 or Lobo Course Placement Math =>60.
MATH1240 - Pre-Calculus

Subject Code
MATH

Course Number
1240

Long Title
Pre-Calculus

Description
This course extends students’ knowledge of polynomial, rational, exponential and logarithmic functions to new contexts, including rates of change, limits, systems of equations, conic sections, and sequences and series. May be taken concurrently with 1230. Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - MATH1220 - College Algebra (3)
    - Course Not Found
  - Earn test score of: ACT Math =>25 or SAT Math Section =>590 or ACCUPLACER Next-Generation Advanced Algebra and Functions =249-283 or Lobo Course Placement Math =>50.

Gen Ed Areas & Diversity
Area II: Mathematics: Mathematics and Statistics
MATH1250 - Trigonometry and Pre-Calculus

Subject Code
MATH

Course Number
1250

Long Title
Trigonometry and Pre-Calculus

Description
Includes the study of functions in general with emphasis on the elementary functions: algebraic, exponential, logarithmic, trigonometric and inverse trigonometric functions. Topics include rates of change, limits, systems of equations, conic sections, sequences and series, trigonometric equations and identities, complex number, vectors, and applications. Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.

Credits
5

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - MATH1220 - College Algebra (3)
    - Course Not Found
  - Earn test score of: ACT Math =>25 or SAT Math Section =>590 or ACCUPLACER Next-Generation Advanced Algebra and Functions =249-283 or Lobo Course Placement Math =>50.

Gen Ed Areas & Diversity
Area II: Mathematics: Mathematics and Statistics
MATH1350 - Introduction to Statistics

Subject Code

MATH

Course Number

1350

Long Title

Introduction to Statistics

Description

This course discusses the fundamentals of descriptive and inferential statistics. Students will gain introductions to topics such as descriptive statistics, probability and basic probability models used in statistics, sampling and statistical inference, and techniques for the visual presentation of numerical data. These concepts will be illustrated by examples from a variety of fields. Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - MATH1215 - Intermediate Algebra (3)
    - MATH1220 - College Algebra (3)
    - MATH1230 - Trigonometry (3)
    - MATH1240 - Pre-Calculus (3)
    - MATH1430 - Applications of Calculus I (3)
    - MATH1440 - Applications of Calculus II (3)
    - MATH1512 - Calculus I (4)
    - MATH1522 - Calculus II (4)
    - Course Not Found
  - Earned a minimum grade of C in each of the following:
    - MATH1215X - Intermediate Algebra IA (1)
    - MATH1215Y - Intermediate Algebra IB (1)
  - Earn test score of: ACT Math =>22 or SAT Math Section =>540 or ACCUPLACER Next-Generation Quantitative Reasoning, Algebra, and Statistics =>253 or Lobo Course Placement Math =>30.

Gen Ed Areas & Diversity

Area II: Mathematics: Mathematics and Statistics
MATH1430 - Applications of Calculus I

Subject Code

MATH

Course Number

1430

Long Title

Applications of Calculus I

Description

An algebraic and graphical study of derivatives and integrals, with an emphasis on applications to business, social science, economics and the sciences. Credit for both this course and MATH 1512 may not be applied toward a degree program. Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - MATH1220 - College Algebra (3)
    - MATH1240 - Pre-Calculus (3)
    - MATH1250 - Trigonometry and Pre-Calculus (5)
  - Earn test score of: ACT Math =>26 or SAT Math Section =>620 or ACCUPLACER Next-Generation Advanced Algebra and Functions =249-283 or Lobo Course Placement Math =>40.

Gen Ed Areas & Diversity

Area II: Mathematics: Mathematics and Statistics
MATH1440 - Applications of Calculus II

Subject Code

MATH

Course Number

1440

Long Title

Applications of Calculus II

Description

Topics in this course include functions of several variables, techniques of integration, an introduction to basic differential equations, and other applications. Credit for both this course and MATH 1522 may not be applied toward a degree program. Prerequisite: 1430.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Earned a minimum grade of C in at least 1 of the following:
  - MATH1430 - Applications of Calculus I (3)
  - Course Not Found

Gen Ed Areas & Diversity

Area II: Mathematics: Mathematics and Statistics
MATH1512 - Calculus I

Subject Code
MATH

Course Number
1512

Long Title
Calculus I

Description
Limits, Continuity. Derivative: definition, rules, geometric interpretation and as rate-of-change, applications to graphing, linearization and optimization. Integral: definition, fundamental theorem of calculus, substitution, applications such as areas, volumes, work, averages. Credit for both this course and MATH 1430 may not be applied toward a degree program. Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
◆ Complete 1 of the following
  ◆ Earned a minimum grade of C in each of the following:
    ■ MATH1230 - Trigonometry (3)
    ■ MATH1240 - Pre-Calculus (3)
  ◆ Earned a minimum grade of C in each of the following:
    ■ MATH1250 - Trigonometry and Pre-Calculus (5)
  ◆ Earn test score of: ACT Math =>28 or SAT Math Section =>640 or ACCUPLACER Next-Generation Advanced Algebra and Functions =>284 or Lobo Course Placement Math =>70.

Gen Ed Areas & Diversity
Area II: Mathematics: Mathematics and Statistics
MATH1522 - Calculus II

Subject Code
MATH

Course Number
1522

Long Title
Calculus II

Description
Transcendental functions, techniques of integration, numerical integration, improper integrals, sequences and series, Taylor series with applications, complex variables, differential equations. Credit for both this course and MATH 1440 may not be applied toward a degree program. Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - MATH1512 - Calculus I (4)
  - Course Not Found

Gen Ed Areas & Diversity
Area II: Mathematics: Mathematics and Statistics
MATH1996 - Topics

**Subject Code**

MATH

**Course Number**

1996

**Long Title**

Topics

**Description**

A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

**Credits**

1 - 6

**Schedule Type**

Topics

**May the course be repeated for credit?**

Yes

**How many hours can the course be repeated?**

99

**Course Level**

Lower division undergraduate (100-2999)
MATH2115 - Math for Middle School Teachers

Subject Code
MATH

Course Number
2115

Long Title
Math for Middle School Teachers

Description
Development of mathematical concepts from the viewpoint of the middle school curriculum. Topics include: in-depth development of algebraic thinking, connections between algebra and geometry, and applications. Problem solving is emphasized throughout. Prerequisite: 2118.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - MATH2118 - Mathematics for Elementary and Middle School Teachers III (3)
  - Course Not Found
MATH2118 - Mathematics for Elementary and Middle School Teachers III

Subject Code
MATH

Course Number
2118

Long Title
Mathematics for Elementary and Middle School Teachers III

Description
Algebra from the viewpoint of the elementary curriculum with emphasis on proportional and linear relationships. Also included: data analysis and other topics with connections to the elementary curriculum. Problem solving is emphasized throughout. Meets New Mexico General Education Curriculum Area 2: Mathematics and Statistics.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Earned a minimum grade of C in each of the following:
    - MATH1118 - Mathematics for Elementary and Middle School Teachers I (3)
  - Complete 1 of the following
    - Earned a minimum grade of C in at least 1 of the following:
      - MATH1215X - Intermediate Algebra IA (1)
      - MATH1220 - College Algebra (3)
      - MATH1230 - Trigonometry (3)
      - MATH1240 - Pre-Calculus (3)
      - MATH1350 - Introduction to Statistics (3)
      - MATH1430 - Applications of Calculus I (3)
      - MATH1512 - Calculus I (4)
    - Earn test score of: ACT Math >=19 or SAT Math Section >=480 or ACCUPLACER Next-Generation Quantitative Reasoning, Algebra, and Statistics >=262.

Gen Ed Areas & Diversity
Area II: Mathematics: Mathematics and Statistics
MATH2996 - Topics

Subject Code
MATH

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
MLT111 - Introduction To Basic Laboratory Skills, Urinalysis, and Body Fluids

Subject Code
MLT

Course Number
111

Long Title
Introduction To Basic Laboratory Skills, Urinalysis, and Body Fluids

Description
An introduction to the profession of medical diagnostic testing and the clinical laboratory. Content areas consist of: general laboratory safety, laboratory mathematics, general instrumentation, use of the microscope, urinalysis, and body fluids. Pre- or corequisite: 211 and ENGL 101, MATH 119 or 122. Students are required to co-enroll in MLT 211* - Clinical Hematology and Coagulation. Prerequisite Validation: English and Mathematics competency are essential for the student to master the MLT core curriculum and progress toward the Associate of Science Degree.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

MLT112 - Clinical Practicum: Phlebotomy

Subject Code
MLT

Course Number
112

Long Title
Clinical Practicum: Phlebotomy

Description
Supervised clinical practice in the clinical pathology department of affiliated hospitals. Field laboratory experience in blood sample collection and processing that includes both Venipuncture and capillary puncture techniques. Pre- or corequisite: 111 and HCHS 101.

Credits
1

Schedule Type
Practice Experience

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
MLT211 - Clinical Hematology and Coagulation

Subject Code
MLT

Course Number
211

Long Title
Clinical Hematology and Coagulation

Description
Introduction to the theory and practice of clinical hematology. The course includes: erythropoiesis, leukopoiesis, cell enumeration, the hemogram, white blood cell morphology, differentials, coagulation testing, platelets, routine manual and automated methods, and correlation with pathologies.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

MLT214 - Clinical Microbiology

Subject Code
MLT

Course Number
214

Long Title
Clinical Microbiology

Description
Comprehensive current clinical study of bacteriology, mycology, and parasitology; macroscopic and microscopic identification; biochemical identification profiles; bacterial antibiotic susceptibility patterns; parasitic life cycles. Pathology and epidemiology. Introduction to rickettsias and viruses. Prerequisite: 111, 112 and 211.

Credits
5

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
MLT216 - Clinical Chemistry

**Subject Code**
MLT

**Course Number**
216

**Long Title**
Clinical Chemistry

**Description**
Theory, principles and procedures applicable to clinical chemistry. Focus on chemical analysis of blood and other body fluids using manual and automated techniques. Application to tests in the diagnosis of disease with review of abnormal physiology. Prerequisite: 111, 116, 214, MATH 121.

**Credits**
4

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

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MLT219 - Immunohematology and Serology

**Subject Code**
MLT

**Course Number**
219

**Long Title**
Immunohematology and Serology

**Description**

**Credits**
4

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
MLT271 - Directed Clinical Practicum I

**Subject Code**
MLT

**Course Number**
271

**Long Title**
Directed Clinical Practicum I

**Description**
Practical learning experience in a clinical setting overseen by a UNM instructor and professional supervisor.

**Credits**
4

**Schedule Type**
Practice Experience

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

MLT281 - Directed Clinical Practicum II

**Subject Code**
MLT

**Course Number**
281

**Long Title**
Directed Clinical Practicum II

**Description**
Continuation of MLT 271*. Supervised clinical practice in the clinical pathology department of affiliated hospitals. Field laboratory experience includes rotations through blood bank, microbiology, advanced hematology, and serology.

**Credits**
6

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
MLT291 - Preparation For MLT Board Examinations

Subject Code
MLT

Course Number
291

Long Title
Preparation For MLT Board Examinations

Description
Designed to integrate theory with MLT directed clinical practicums. A comprehensive and current review supplemented by reading assignments and questions on the following subjects: sample collection, coagulations, chemistry, microbiology, blood banking, serology, urinalysis, and calculations. Prerequisite: 111, 112, 211, 214, 216, 219. Pre- or corequisite: 271 or 281.

Credits
2

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Modern Language
MLNG1110 - Approaches to Languages and Cultures

Subject Code
MLNG

Course Number
1110

Long Title
Approaches to Languages and Cultures

Description
An interdisciplinary approach to the interplay of languages and cultures in Europe and Asia. Focus on the role of language in comparative cultural practices and cross-cultural encounters. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities
UNM Diversity, Equity, Inclusion, and Power Requirement
MLNG1996 - Topics

Subject Code
MLNG

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

MLNG2996 - Topics

Subject Code
MLNG

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
Music

MUSC1110 - Music Appreciation: Jazz

Subject Code
MUSC

Course Number
1110

Long Title
Music Appreciation: Jazz

Description
This course explores the ideas of music in society and its cultural relevance and is designed to increase the students’ appreciation of music as well as to enhance their listening skills. Students are introduced to various periods, styles, and composers of music and become acquainted with knowledge and appreciation of jazz from various cultures and times. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
MUSC1120 - Music Appreciation: Rock and Roll

**Subject Code**
MUSC

**Course Number**
1120

**Long Title**
Music Appreciation: Rock and Roll

**Description**
This course explores the ideas of music in society and its cultural relevance and is designed to increase the students’ appreciation of music as well as to enhance their listening skills. Students are introduced to various periods, styles, and composers of music and become acquainted with knowledge and appreciation of rock and roll music from various cultures and times. Meets New Mexico General Education Curriculum Area 7: Arts and Design.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area VI: Creative and Fine Arts: Arts and Design
MUSC1130 - Music Appreciation: Western Music

Subject Code
MUSC

Course Number
1130

Long Title
Music Appreciation: Western Music

Description
This course explores the ideas of music in society and its cultural relevance and is designed to increase the students’ appreciation of music as well as to enhance their listening skills. Students are introduced to various periods, styles, and composers of music and become acquainted with knowledge and appreciation of Western music from various cultures and times. Meets New Mexico General Education Curriculum Area 7: Arts and Design.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VI: Creative and Fine Arts: Arts and Design

MUSC1140 - Music Appreciation: World Music

Subject Code
MUSC

Course Number
1140

Long Title
Music Appreciation: World Music

Description
This course explores the ideas of music in society and its cultural relevance and is designed to increase the students’ appreciation of music as well as to enhance their listening skills. Students are introduced to various periods, styles, and composers of music and become acquainted with knowledge and appreciation of World music from various cultures and times.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
MUSC2410 - Music for the Elementary Classroom

**Subject Code**
MUSC

**Course Number**
2410

**Long Title**
Music for the Elementary Classroom

**Description**
An introductory or refresher course for current or future elementary classroom teachers. Musical experiences which relate to all age groups at the elementary level will be covered, including students with special needs.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

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NMNC-Nursing
NMNC1110 - Introduction to Nursing Concepts

Subject Code
NMNC

Course Number
1110

Long Title
Introduction to Nursing Concepts

Description
This course introduces the ADN nursing student to the concepts of nursing practice and conceptual learning. Prerequisite: BIOL 1140 and BIOL 1140L and BIOL 2210 and (CHEM 1120C or CHEM 1215) and (ENGL 1110 or ENGL 1110Y or ENGL 1110Z) and NURS 239 and PSYC 1110 and PSYC 2120. Corequisite: 1135 and BIOL 2225 and NURS 240. Restriction: admitted to A.S. Nursing.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Admitted to AAS Nursing GA, Not Found
  - Earned a minimum grade of C in each of the following:
    - BIOL1140 - Biology for Health Sciences (3)
    - BIOL1140L - Biology for Health Sciences Lab (1)
    - BIOL2210 - Human Anatomy and Physiology I (3)
    - NURS239 - Pathophysiology I (3)
    - PSYC1110 - Introduction to Psychology (3)
    - PSYC2120 - Developmental Psychology (3)
  - Earned a minimum grade of C in at least 1 of the following:
    - CHEM1120C - Introduction to Chemistry Lecture and Laboratory for Non-Majors (4)
    - CHEM1215 - General Chemistry I for STEM Majors (3)
  - Earned a minimum grade of C in each of the following:
    - ENGL1110 - Composition I (3)
    - ENGL1110Y - Composition I: Stretch II (3)
    - ENGL1110Z - Enhanced Composition (4)

Corequisites
- Concurrently enrolled in:
  - BIOL2225 - Human Anatomy and Physiology II (3)
  - NMNC1135 - Principles of Nursing Practice (4)
  - NURS240 - Pathophysiology II (3)
NMNC1135 - Principles of Nursing Practice

Subject Code
NMNC

Course Number
1135

Long Title
Principles of Nursing Practice

Description
This course introduces the ADN nursing student to the application of concepts through clinical skills in seminar, laboratory, and/or clinical settings. Principles of communication, assessments, safety, and interventions including calculation, measurement, and administration of medications. Prerequisite: BIOL 1140 and BIOL 1140L and BIOL 2210 and BIOL 2210L and (CHEM 1120C or CHEM 1215) and (ENGL 1110 or ENGL 1110Y or ENGL 1110Z). Corequisite: 1110 and BIOL 2225 and BIOL 2225L and NURS 239. Restriction: admitted to A.S. Nursing.

Credits
4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
◆ Complete all of the following
   ◆ Admitted to AAS Nursing GA, Not Found, or Not Found
   ◆ Earned a minimum grade of C in each of the following:
      □ BIOL1140 - Biology for Health Sciences (3)
      □ BIOL1140L - Biology for Health Sciences Lab (1)
      □ BIOL2210L - Human Anatomy and Physiology I Laboratory (1)
      □ BIOL2210 - Human Anatomy and Physiology I (3)
   ◆ Earned a minimum grade of C in each of the following:
      □ CHEM1120C - Introduction to Chemistry Lecture and Laboratory for Non-Majors (4)
      □ CHEM1215 - General Chemistry I for STEM Majors (3)
   ◆ Earned a minimum grade of C in at least 1 of the following:
      □ ENGL1110 - Composition I (3)
      □ ENGL1110Y - Composition I: Stretch II (3)
      □ ENGL1110Z - Enhanced Composition (4)

Corequisites
◆ Concurrently enrolled in:
   ◆ NMNC1110 - Introduction to Nursing Concepts (3)
   ◆ BIOL2225 - Human Anatomy and Physiology II (3)
   ◆ BIOL2225L - Human Anatomy and Physiology II Laboratory (1)
   ◆ NURS239 - Pathophysiology I (3)
NMNC1210 - Health and Illness Concepts I

Subject Code
NMNC

Course Number
1210

Long Title
Health and Illness Concepts I

Description
This course will focus on health and illness concepts across the lifespan. Concepts covered are related to homeostasis/regulation, sexuality/reproduction, protection/movement, and emotional processes. Prerequisite: 1110 and NURS 240L. Corequisite: 1220 and 1235 and NURS 240 and HCHS 125. Restriction: admitted to A.S. Nursing.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Admitted to AAS Nursing GA, Not Found
  - Not Found
- Earned a minimum grade of C in each of the following:
  - NMNC1110 - Introduction to Nursing Concepts (3)
  - NURS240 - Pathophysiology II (3)

Corequisites
- Concurrently enrolled in:
  - NMNC1220 - Health Care Participant (3)
  - NMNC1235 - Assessment and Health Promotion (4)
  - HCHS125 - Introduction To Pharmacology (3)
  - NURS240 - Pathophysiology II (3)
NMNC1220 - Health Care Participant

Subject Code
NMNC

Course Number
1220

Long Title
Health Care Participant

Description
This course introduces the nursing student to the attributes of the health care participant as an individual, a family, or a community. Prerequisite: 1110 and NURS 240L. Corequisite: 1210 and 1235 and HCHS 125 and NURS 240. Restriction: admitted to A.S. Nursing.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
◆ Complete all of the following
  ○ Admitted to AAS Nursing GA, Not Found
  , or
  Not Found
  ○ Earned a minimum grade of C in each of the following:
    ■ NMNC1110 - Introduction to Nursing Concepts (3)
    ■ NURS240 - Pathophysiology II (3)

Corequisites
◆ Concurrently enrolled in:
  ○ NMNC1210 - Health and Illness Concepts I (3)
  ○ NMNC1235 - Assessment and Health Promotion (4)
  ○ HCHS125 - Introduction To Pharmacology (3)
  ○ NURS240 - Pathophysiology II (3)

Gen Ed Areas & Diversity
UNM Diversity, Equity, Inclusion, and Power Requirement
NMNC1230 - Nursing Pharmacology

Subject Code
NMNC

Course Number
1230

Long Title
Nursing Pharmacology

Description
This course introduces the nursing student to pharmacologic nursing practice from a conceptual approach. Prerequisite: 1110 and 1135 and NURS 240.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - NMNC1110 - Introduction to Nursing Concepts (3)
  - NMNC1135 - Principles of Nursing Practice (4)
  - NURS240 - Pathophysiology II (3)
NMNC1235 - Assessment and Health Promotion

**Subject Code**
NMNC

**Course Number**
1235

**Long Title**
Assessment and Health Promotion

**Description**
This course introduces the nursing student to the assessment of and the health promotion for the health care participant as an individual, family, or community. This course uses seminar, laboratory, and/or clinical settings. Prerequisite: 1110 and NURS 240L. Corequisite: 1210 and 1220 and HCHS 125 and NURS 240. Restriction: admitted to A.S. Nursing.

**Credits**
4

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Complete all of the following
  - Admitted to
    - Not Found
  - Not Found
  - AAS Nursing GA or
    - Not Found
  - Earned a minimum grade of C in each of the following:
    - NMNC1110 - Introduction to Nursing Concepts (3)
    - NURS240 - Pathophysiology II (3)

**Corequisites**
- Concurrently enrolled in:
  - NMNC1210 - Health and Illness Concepts I (3)
  - NMNC1220 - Health Care Participant (3)
  - HCHS125 - Introduction To Pharmacology (3)
  - NURS240 - Pathophysiology II (3)
NMNC2310 - Health and Illness Concepts II

**Subject Code**
NMNC

**Course Number**
2310

**Long Title**
Health and Illness Concepts II

**Description**
This course will cover health and illness concepts across the lifespan. Concepts covered are related to oxygenation and hemostasis, homeostasis and regulation, protection and movement, and cognitive and behavioral processes. Prerequisite: NMNC1110 and NMNC1210 and NMNC1220 and NMNC1235 and NURS 239 and NURS 240L. Corequisite: 2320 and 2335. Restriction: admitted to A.S. Nursing.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Complete all of the following
  - Admitted to AAS Nursing GA, Not Found, or Not Found
  - Earned a minimum grade of C in each of the following:
    - NMNC1110 - Introduction to Nursing Concepts (3)
    - NMNC1210 - Health and Illness Concepts I (3)
    - NMNC1220 - Health Care Participant (3)
    - NMNC1235 - Assessment and Health Promotion (4)
    - NURS239 - Pathophysiology I (3)
    - NURS240 - Pathophysiology II (3)

**Corequisites**
- Concurrently enrolled in:
  - NMNC2335 - Care of Patients with Chronic Conditions (4)
  - NMNC2320 - Professional Nursing Concepts I (3)
NMNC2320 - Professional Nursing Concepts I

**Subject Code**
NMNC

**Course Number**
2320

**Long Title**
Professional Nursing Concepts I

**Description**
This course covers foundational concepts for professional development, including selected professional attributes and care competencies. Prerequisite: 1210 and 1220 and 1235. Restriction: admitted to A.S. Nursing.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Complete all of the following
  - Admitted to
    - Not Found
    - AAS Nursing GA
    - Not Found
  - Earned a minimum grade of C in each of the following:
    - NMNC1110 - Introduction to Nursing Concepts (3)
    - NMNC1210 - Health and Illness Concepts I (3)
    - NMNC1220 - Health Care Participant (3)
    - NURS239 - Pathophysiology I (3)
    - NURS240 - Pathophysiology II (3)

**Corequisites**
- Concurrently enrolled in:
  - NMNC2320 - Professional Nursing Concepts I (3)
  - NMNC2335 - Care of Patients with Chronic Conditions (4)
NMNC2335 - Care of Patients with Chronic Conditions

**Subject Code**

NMNC

**Course Number**

2335

**Long Title**

Care of Patients with Chronic Conditions

**Description**

The focus of this course is to provide safe, evidence-based nursing care for patients with chronic conditions, across the lifespan in a variety of settings. This course is a combination of lab and clinical. Prerequisite: 1110 and 1210 and 1220 and 1235 and NURS 239 and NURS 240L. Corequisite: 2310 and NURS 290. Restriction: admitted to A.S. Nursing.

**Credits**

4

**Schedule Type**

Laboratory

**May the course be repeated for credit?**

No

**Course Level**

Lower division undergraduate (100-2999)

**Prerequisites**

- Complete all of the following
  - Admitted to AAS Nursing GA, Not Found, or Not Found
  - Earned a minimum grade of C in each of the following:
    - NMNC1110 - Introduction to Nursing Concepts (3)
    - NMNC1210 - Health and Illness Concepts I (3)
    - NMNC1235 - Assessment and Health Promotion (4)
    - NURS239 - Pathophysiology I (3)
    - NURS240 - Pathophysiology II (3)

**Corequisites**

- Concurrently enrolled in:
  - NMNC2310 - Health and Illness Concepts II (3)
NMNC2410 - Health and Illness Concepts III

Subject Code
NMNC

Course Number
2410

Long Title
Health and Illness Concepts III

Description
This course will cover health and illness concepts, with the focus on acute conditions across the lifespan. Concepts covered are related to homeostasis/regulation, oxygenation/hemostasis, protection/movement, and emotional processes. Prerequisite: 1110 and 1210 and 1220 and 1235 and 2310 and 2320 and 2335 and NURS 239 and NURS 240 and NURS 240L. Corequisite: 2435 and 2445. Restriction: admitted to A.S. Nursing.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Admitted to AAS Nursing GA, Not Found, or Not Found
  - Earned a minimum grade of C in each of the following:
    - NMNC1110 - Introduction to Nursing Concepts (3)
    - NMNC1210 - Health and Illness Concepts I (3)
    - NMNC1220 - Health Care Participant (3)
    - NMNC1235 - Assessment and Health Promotion (4)
    - NMNC2320 - Professional Nursing Concepts I (3)
    - NMNC2335 - Care of Patients with Chronic Conditions (4)
    - NURS239 - Pathophysiology I (3)
    - NURS240 - Pathophysiology II (3)

Corequisites
- Concurrently enrolled in:
  - NMNC2435 - Clinical Intensive I (4)
  - NMNC2445 - ADN Capstone (1 - 6)
NMNC2435 - Clinical Intensive I

Subject Code
NMNC

Course Number
2435

Long Title
Clinical Intensive I

Description
In this course students will apply the curricular concepts in the management of care to health care participants with acute conditions across the lifespan. This course is a combination of seminar, lab, and clinical. Prerequisite: 1110 and 1210 and 1220 and 1235 and 2310 and 2320 and 2335 and NURS 239 and NURS 240 and NURS 240L. Corequisite: 2410. Restriction: admitted to A.S. Nursing.

Credits
4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Admitted to AAS Nursing GA, Not Found
    - or
      - Not Found
  - Earned a minimum grade of C in each of the following:
    - NMNC1110 - Introduction to Nursing Concepts (3)
    - NMNC1210 - Health and Illness Concepts I (3)
    - NMNC1220 - Health Care Participant (3)
    - NMNC1235 - Assessment and Health Promotion (4)
    - NMNC2310 - Health and Illness Concepts II (3)
    - NMNC2320 - Professional Nursing Concepts I (3)
    - NMNC2335 - Care of Patients with Chronic Conditions (4)
    - NURS239 - Pathophysiology I (3)
    - NURS240 - Pathophysiology II (3)

Corequisites
- Concurrently enrolled in:
  - NMNC2410 - Health and Illness Concepts III (4)
NMNC2445 - ADN Capstone

**Subject Code**

NMNC

**Course Number**

2445

**Long Title**

ADN Capstone

**Description**

This clinical course provides assessment of the student's nursing knowledge, skills, and abilities in preparation for graduation while the student works with a preceptor RN in the acute, long-term, or community setting. Prerequisite: NURS 222L and NURS 252 and NURS 291. Corequisite: NURS 253 and NURS 258L. Restriction: admitted to A.S. Nursing.

**Credits**

1 - 6

**Schedule Type**

Lecture/Laboratory

**May the course be repeated for credit?**

No

**Course Level**

Lower division undergraduate (100-2999)

**Prerequisites**

- Complete all of the following
  - Admitted to AAS Nursing GA,
  - Not Found
  - or
  - Not Found
  - Earned a minimum grade of C in each of the following:
    - Course Not Found
    - Course Not Found
    - Course Not Found

**Corequisites**

- Concurrently enrolled in:
  - Course Not Found
  - Course Not Found

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**Native American Studies**
NATV1150 - Introduction to Native American Studies

Subject Code
NATV

Course Number
1150

Long Title
Introduction to Native American Studies

Description
This course surveys the significance of Native American Studies through an inter-disciplinary approach to two areas of academic concentration: Indigenous Learning Communities, and Leadership and Building Native Nations. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities
UNM Diversity, Equity, Inclusion, and Power Requirement
NATV2110 - Sociopolitical Concepts in Native America  

Subject Code  
NATV  

Course Number  
2110  

Long Title  
Sociopolitical Concepts in Native America  

Description  
This course examines a body of politics identified with Native America specific to historical and contemporary relevance for understanding Native American/Indigenous/American Indian nations and communities. Students are challenged to identify issues and debates based on selected readings, films; case examples; and guest presentations to engage in informed discussions about the socio-political experience of Native Americans within the U.S. and indigenous peoples internationally, including ‘global’ activist movements. The course will use a seminar discussion format to present key (theoretical-methodological) approaches to developing a critical understanding of social and political issues impacting Native Americans today. To make the ‘intangible’ i.e., thinking, values, and belief systems but not limited to policies and political behavior, cultural expression that result in tangible actions affecting Native American peoples. Students are expected to develop and refine their skills in articulating verbal and written critiques of sociopolitical concepts identified.  

Credits  
3  

Schedule Type  
Lecture  

May the course be repeated for credit?  
No  

Course Level  
Lower division undergraduate (100-2999)  

Gen Ed Areas & Diversity  
UNM Diversity, Equity, Inclusion, and Power Requirement
NATV2140 - Research Issues In Native America

Subject Code
NATV

Course Number
2140

Long Title
Research Issues In Native America

Description
In this course, you will critically examine research theories, methodologies, and practices of various academic disciplines used to study Native Americans. You will review research databases and collections pertaining to Native Americans. The course focuses on developing your research skills and places an emphasis on the impact and value of research for Native communities. Pre- or corequisite: 1150 or 2110.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
NTSC1110 - Physical Science for Teachers

**Subject Code**
NTSC

**Course Number**
1110

**Long Title**
Physical Science for Teachers

**Description**
Introduces the science of geology, chemistry, physics and astronomy, with emphasis on the sciences processes, inquiry and the integration of technology. This course is activity based utilizing problems and issues based approach. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

**Credits**
4

**Schedule Type**
Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area III: Science: Physical and Natural Sciences
NTSC1120 - Life Science for Teachers

Subject Code
NTSC

Course Number
1120

Long Title
Life Science for Teachers

Description
Uses activities for the study of science topics including botany, cell biology, genetics, microbiology and zoology with emphasis on science processes, inquiry and the integration of technology. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
4

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
NTSC2110 - Environmental Science for Teachers

**Subject Code**
NTSC

**Course Number**
2110

**Long Title**
Environmental Science for Teachers

**Description**
Introduces major issues in environmental science with emphasis on science processes, scientific investigations and field-based activities, and the integration of technology. Course topics include current issues on population, healthy ecosystems, and natural resources. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

**Credits**
4

**Schedule Type**
Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area III: Science: Physical and Natural Sciences

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Navajo
NAVA1110 - Navajo I

Subject Code
NAVA

Course Number
1110

Long Title
Navajo I

Description
The purpose of this beginning class is to develop listening, speaking, reading and writing skills to communicate at an elementary level. The course will use a communicative approach for students to learn about the fundamentals of vocabulary, grammar, conversation, and Navajo cultures. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
NAVA1120 - Navajo II

Subject Code
NAVA

Course Number
1120

Long Title
Navajo II

Description
The purpose of this course is to enhance speaking, reading and writing of Navajo. The course will use a communicative approach for students to learn and utilize more complex vocabulary and grammar for reading, writing, and conversing in the language. Prerequisite: 1110. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - NAVA1110 - Navajo I (3)
  - Course Not Found

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
NAVA1150 - Navajo Medical

Subject Code
NAVA

Course Number
1150

Long Title
Navajo Medical

Description
Using a chart of the human body, students will locate and name the body part in question. In a primary care context, students will say phrases such as ‘breath in’, ‘breath out’, ‘show me where it hurts’, ‘open your mouth’, ‘say aaah’, and so forth. Historical narratives highlight the difference in beliefs of wellness. One such belief is that being fat is not seen as a health concern among some Navajos. Therefore, it’s essential to understand some of the beliefs to help a patient. Does not satisfy language requirement of College of Arts and Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
NAVA2110 - Intermediate Navajo I

**Subject Code**
NAVA

**Course Number**
2110

**Long Title**
Intermediate Navajo I

**Description**
Intermediate Navajo for students who have completed 1120 or equivalent. Introduction to Navajo phonology, morphology, syntax as well as the use of Young and Morgan's "The Navajo Language". Emphasis on comprehension and conversation. Prerequisite: 1120. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Earned a minimum grade of C in at least 1 of the following:
  - NAVA1120 - Navajo II (3)
  - Course Not Found

**Gen Ed Areas & Diversity**
Area VB with the UNM Second Language Requirement
Intermediate Navajo for students who have completed 2110 or equivalent. Continued exploration of Navajo sentence and word structure. Coursework will involve extensive reading, writing as well as situational speaking and listening skills. Prerequisite: 2110. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - NAVA2110 - Intermediate Navajo I (3)
  - Course Not Found

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
NURS1110 - Introduction to Practical Nursing Concepts

Subject Code
NURS

Course Number
1110

Long Title
Introduction to Practical Nursing Concepts

Description
Introduction to the concepts of nursing practice and conceptual learning. Students define personal values, beliefs, and attitudes about health and wellness. Provides opportunities for students to describe the importance of identifying patient safety issues, the roles and values of the practical nurse and members of the health care team, and specific standards/regulations that apply to practical nursing practice.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Corequisites
- Concurrently enrolled in:
  - NURS1120 - Principles of Practical Nursing Practice (4)
NURS1120 - Principles of Practical Nursing Practice

Subject Code
NURS

Course Number
1120

Long Title
Principles of Practical Nursing Practice

Description
This course introduces the nursing student to the application of concepts through clinical skills in seminar, laboratory, and/or clinical settings. Principles of communication, assessments, safety, and interventions including accurate calculation, measurement, and administration of medications will be included.

Credits
4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Corequisites
- Concurrently enrolled in:
  - NURS1110 - Introduction to Practical Nursing Concepts (3)
NURS1130 - LPN Health and Illness Concepts I

Subject Code
NURS

Course Number
1130

Long Title
LPN Health and Illness Concepts I

Description
Covers health and illness concepts across the lifespan, as they relate to the practical nurse’s caregiver and discipline-specific roles, with the focus on wellness and common variations. Concepts covered are related to homeostasis/regulation, sexuality/reproductive, protection/movement, and emotional processes.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - NURS1120 - Principles of Practical Nursing Practice (4)
  - NURS1110 - Introduction to Practical Nursing Concepts (3)
  - BIOL1310 - Introduction to Human Anatomy and Physiology I (3)
  - BIOL1310L - Introduction to Human Anatomy and Physiology I Lab (1)

Corequisites
- Concurrently enrolled in:
  - NURS1150 - LPN Nursing Pharmacology (3)
NURS1140 - LPN Health Care Participant

Subject Code
NURS

Course Number
1140

Long Title
LPN Health Care Participant

Description
This course introduces the attributes of the health care participant as an individual, a family, or a community as they relate to the practical nurse’s caregiver and discipline-specific roles.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - NURS1130 - LPN Health and Illness Concepts I (4)

Corequisites
- Concurrently enrolled in:
  - NURS1160 - LPN Assessment and Health Promotion (4)
NURS1150 - LPN Nursing Pharmacology

Subject Code
NURS

Course Number
1150

Long Title
LPN Nursing Pharmacology

Description
An introduction to pharmacological nursing practice across the lifespan utilizing a conceptual approach. The student identifies the nurse’s professional role related to pharmacotherapeutics in diverse populations. Safety issues and minimization of risk potential associated with pharmacotherapeutics, complementary, and alternative medicines are discussed. Evidence-based pharmacological and pathophysiological concepts are integrated to guide medication therapeutics. Common drugs classes and the pharmacotherapeutics, pharmacodynamics, and pharmacokinetics associated with each are included in this course.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - NURS1110 - Introduction to Practical Nursing Concepts (3)
  - NURS1120 - Principles of Practical Nursing Practice (4)
  - BIOL1310 - Introduction to Human Anatomy and Physiology I (3)
  - BIOL1310L - Introduction to Human Anatomy and Physiology I Lab (1)

Corequisites
- Concurrently enrolled in:
  - NURS1130 - LPN Health and Illness Concepts I (4)
NURS1160 - LPN Assessment and Health Promotion

**Subject Code**

NURS

**Course Number**

1160

**Long Title**

LPN Assessment and Health Promotion

**Description**

This course introduces the nursing student to the assessment of and the health promotion for the health care participant as an individual, a family, or a community as it relates to the practical nurse’s caregiver and discipline-specific roles. This course uses seminar, laboratory, and/or clinical settings.

**Credits**

4

**Schedule Type**

Lecture/Laboratory

**May the course be repeated for credit?**

No

**Course Level**

Branch technical (101-2999)
This course will cover health and illness concepts across the lifespan, as they relate to the practical nurse’s caregiver and discipline-specific roles. Concepts covered are related to oxygenation and hemostasis and regulation, protection and movement, and cognitive and behavioral processes.

**Credits**
5

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

**Prerequisites**
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - NURS1140 - LPN Health Care Participant (3)
  - NURS1160 - LPN Assessment and Health Promotion (4)

**Corequisites**
- Concurrently enrolled in:
  - NUTR2110 - Human Nutrition (3)
NURS205 - Professional Issues in Practical Nursing

Subject Code
NURS

Course Number
205

Long Title
Professional Issues in Practical Nursing

Description
An overview of professional issues related to the role of the practical nurse (PN) or licensed practical nurse (LPN). Students learn about the LPN role according to the New Mexico Nurse Practice Act. Scope of practice and legal accountability are reviewed. Other topics include ethical and legal responsibilities of the LPN role, delegation of duties, and the role of the LPN as part of the health care team. On successful completion of this course, students are eligible to take the National Council Licensure Examination-Practical Nurse (NCLEX-PN).

Credits
2

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - NURS1170 - LPN Health and Illness Concepts II (5)
  - NUTR2110 - Human Nutrition (3)

Corequisites
- Concurrently enrolled in:
  - NURS2999 - LPN Capstone (3)
NURS239 - Pathophysiology I

Subject Code
NURS

Course Number
239

Long Title
Pathophysiology I

Description
This course is an introduction to human pathophysiology focusing on forming a basic understanding of pathophysiology for students.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - BIOL2210 - Human Anatomy and Physiology I (3)
NURS240 - Pathophysiology II

Subject Code
NURS

Course Number
240

Long Title
Pathophysiology II

Description
This course is an introduction to human pathophysiology focusing on forming a basic understanding of pathophysiology for nursing students. Prerequisite: 239 and BIOL 2210. Pre- or corequisite: BIOL 2225. Restriction: admitted to B.S.N. Nursing.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites

- Complete all of the following
  - Admitted to
    - Not Found
  - Earned a minimum grade of C in each of the following:
    - NURS239 - Pathophysiology I (3)
    - BIOL2210 - Human Anatomy and Physiology I (3)
  - Completed with a minimum grade of C or concurrently enrolled in all of the following:
    - BIOL2225 - Human Anatomy and Physiology II (3)
The focus of this course is applying practical nursing skills in clinical settings that include schools, clinics, hospitals, and long-term care facilities. This course gives the practical nurse student an opportunity to work with individuals and families across the lifespan with chronic, acute, and complex medical conditions.

Completed with a minimum grade of C or concurrently enrolled in all of the following:
- NURS1170 - LPN Health and Illness Concepts II (5)
- NUTR2110 - Human Nutrition (3)
NUTR1110 - Nutrition for Health

Subject Code
NUTR

Course Number
1110

Long Title
Nutrition for Health

Description
This course provides an overview of general concepts of nutrition, which can be applied to food choices that support a healthy lifestyle. The cultural, psychological, physiological and economic implications of food choices are explored.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
NUTR2110 - Human Nutrition

Subject Code
NUTR

Course Number
2110

Long Title
Human Nutrition

Description
This course provides an overview of nutrients, including requirements, digestion, absorption, transport, function in the body and food sources. Dietary guidelines intended to promote long-term health are stressed. Prerequisite: BIOL 1140 or BIOL 2110C or CHEM 1120C or (CHEM 1215 and CHEM 1215L).

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
◆ Complete all of the following
  ◆ Earned a minimum grade of C in at least 1 of the following:
    ■ BIOL1140 - Biology for Health Sciences (3)
    ■ BIOL2110C - Principles of Biology: Cellular and Molecular Lecture and Laboratory (4)
    ■ CHEM1120C - Introduction to Chemistry Lecture and Laboratory for Non-Majors (4)
  ◆ Or the following two courses:
  ◆ Earned a minimum grade of C in each of the following:
    ■ CHEM1215 - General Chemistry I for STEM Majors (3)
    ■ CHEM1215L - General Chemistry I for STEM Majors Laboratory (1)

Office Technology
OTEC1101 - Beginning Keyboarding

**Subject Code**

OTEC

**Course Number**

1101

**Long Title**

Beginning Keyboarding

**Description**

Develops proper keyboarding technique to achieve speed and accuracy. A minimum average of 25 words-per-minute (wpm) on three five-minute timings is required. This course will integrate keyboarding instruction with file management.

**Credits**

3

**Schedule Type**

Lecture

**May the course be repeated for credit?**

No

**Course Level**

Branch technical (101-2999)

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**Philosophy**
PHIL1115 - Introduction to Philosophy

Subject Code
PHIL

Course Number
1115

Long Title
Introduction to Philosophy

Description
In this course, students will be introduced to some of the key questions of philosophy through the study of classical and contemporary thinkers. Some of the questions students might consider are: Do we have free will? What is knowledge? What is the mind? What are our moral obligations to others? Students will engage with and learn to critically assess various philosophical approaches to such questions. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities
PHIL1120 - Logic, Reasoning, and Critical Thinking

Subject Code
PHIL

Course Number
1120

Long Title
Logic, Reasoning, and Critical Thinking

Description
The purpose of this course is to teach students how to analyze, critique, and construct arguments. The course includes an introductory survey of important logical concepts and tools needed for argument analysis. These concepts and tools will be used to examine select philosophical and scholarly texts. Meets New Mexico General Education Curriculum Area 1: Communication.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area I: Communication
PHIL1996 - Topics

Subject Code
PHIL

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

PHIL2140 - Professional Ethics

Subject Code
PHIL

Course Number
2140

Long Title
Professional Ethics

Description
This course focuses on some of the ethical issues that arise in the context of professional life. Beginning with an overview of several major ethical theories, the course will consider how these theories, which traditionally concern personal morality, apply to life in a professional setting. The course will focus on issues that might include lying and truth-telling, whistleblowing, confidentiality, the obligations of businesses toward the public, and the ethical concerns of privacy in journalism. Using a combination of readings, case studies, and discussion, students will explore these issues by critically evaluating ethical principles and also applying them to real-world settings.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
PHIL2210 - Early Modern Philosophy

Subject Code
PHIL

Course Number
2210

Long Title
Early Modern Philosophy

Description
This course is an introductory survey of early modern Western philosophy. Through an in-depth reading of primary source material, this course will examine the traditions of Rationalism and Empiricism that emerged during the seventeenth and eighteenth centuries. Concepts to be discussed might include theories of knowledge and metaphysics, early modern scientific thought, and theories of the self. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities

PHIL2220 - Greek Philosophy

Subject Code
PHIL

Course Number
2220

Long Title
Greek Philosophy

Description
This course is an introductory survey of early and classical Greek philosophy. The course will include discussion of such philosophers as the Pre-Socratics, the Sophists, Socrates, Plato and Aristotle. Topics to be discussed may include the beginnings of scientific thought, theories of the self, the concept of being, virtue ethics, happiness, and theories of justice.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
PHIL2225 - Greek Thought  
**Subject Code**  
PHIL  
**Course Number**  
2225  
**Long Title**  
Greek Thought  
**Description**  
An introductory survey of early and classical Greek philosophy, literature, and history. Figures: Presocratics, Socrates, Plato and Aristotle; Homer and Sophocles; Herodotus and Thucydides.  
**Credits**  
3  
**Schedule Type**  
Lecture  
**May the course be repeated for credit?**  
No  
**Course Level**  
Lower division undergraduate (100-2999)  
**Gen Ed Areas & Diversity**  
Area VA: Humanities

PHIL2240 - Introduction to Existentialism  
**Subject Code**  
PHIL  
**Course Number**  
2240  
**Long Title**  
Introduction to Existentialism  
**Description**  
The aim of this course is to introduce students to the tradition of existential philosophy through a careful reading of philosophical texts by authors, such as Kierkegaard, Nietzsche, Sartre, de Beauvoir, and Heidegger.  
**Credits**  
3  
**Schedule Type**  
Lecture  
**May the course be repeated for credit?**  
No  
**Course Level**  
Lower division undergraduate (100-2999)
PHIL2996 - Topics

Subject Code
PHIL

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

Physical Education (Non-Professional)
PENP108 - Classical Jujutsu I (Beginner-Intermediate)

Subject Code
PENP

Course Number
108

Long Title
Classical Jujutsu I (Beginner-Intermediate)

Description
Jujutsu, the art of the samurai, helps develop defensive and offensive combat skills, inner power, self discipline, harmony and control.

Credits
1 - 2

Schedule Type
Laboratory

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

PENP109 - Classical Jujutsu II (Intermediate-Advanced)

Subject Code
PENP

Course Number
109

Long Title
Classical Jujutsu II (Intermediate-Advanced)

Description
Jujutsu II helps develop intermediate to advanced level defensive and offensive combat skills and higher levels of control, power, focus and personal harmony.

Credits
1 - 2

Schedule Type
Laboratory

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
PENP111 - Military Fitness

Subject Code
PENP

Course Number
111

Long Title
Military Fitness

Description
Instruction and practice of various techniques used by various branches of the military to enhance fitness.

Credits
1 - 2

Schedule Type
Laboratory

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

PENP157 - Cardio Kickboxing

Subject Code
PENP

Course Number
157

Long Title
Cardio Kickboxing

Description
A multi dimensional fitness program that is incorporated in kicking and boxing skills.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
PENP164 - Walk For Wellness  
**Subject Code**  
PENP  

**Course Number**  
164  

**Long Title**  
Walk For Wellness  

**Description**  
Designed to introduce the basic fundamentals of personal fitness. The workout will consist of correct posture, arm swing, stride and pace which will lower the risk of injury. The topics covered are the following principles of fitness, health related and motor skill related components of fitness, weight control, common fitness injuries and stress management.

**Credits**  
1  

**Schedule Type**  
Lecture  

**May the course be repeated for credit?**  
Yes  

**How many hours can the course be repeated?**  
99  

**Course Level**  
Lower division undergraduate (100-2999)  

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PENP182 - Martial Arts  
**Subject Code**  
PENP  

**Course Number**  
182  

**Long Title**  
Martial Arts  

**Description**  
Students will be introduced to Martial Arts styles including Tae Kwon Do, Kenpo, Jiu-Jitsu, Aikido concepts, wrestling, boxing and others.

**Credits**  
2  

**Schedule Type**  
Lecture  

**May the course be repeated for credit?**  
No  

**Course Level**  
Lower division undergraduate (100-2999)
PHED1110 - Dance

Subject Code
PHED

Course Number
1110

Long Title
Dance

Description
Individual sections vary based on topic content; “audience”; type or level of participation.

Credits
1 - 2

Schedule Type
Laboratory

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

PHED1140 - Zumba

Subject Code
PHED

Course Number
1140

Long Title
Zumba

Description
Individual sections vary based on topic content; “audience”; type or level of participation.

Credits
2

Schedule Type
Lecture

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
PHED1210 - Basketball

**Subject Code**
PHED

**Course Number**
1210

**Long Title**
Basketball

**Description**
Individual sections vary based on topic content; “audience”; type or level of participation.

**Credits**
1 - 2

**Schedule Type**
Laboratory

**May the course be repeated for credit?**
Yes

**How many hours can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)

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PHED1230 - Individual Sport

**Subject Code**
PHED

**Course Number**
1230

**Long Title**
Individual Sport

**Description**
Individual sections vary based on topic content; “audience”; type or level of participation.

**Credits**
1 - 2

**Schedule Type**
Laboratory

**May the course be repeated for credit?**
Yes

**How many hours can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)
PHED1280 - Volleyball  
**Subject Code**  
PHED  
**Course Number**  
1280  
**Long Title**  
Volleyball  
**Description**  
Individual sections vary based on topic content; “audience”; type or level of participation.  
**Credits**  
1 - 2  
**Schedule Type**  
Laboratory  
**May the course be repeated for credit?**  
Yes  
**How many hours can the course be repeated?**  
99  
**Course Level**  
Lower division undergraduate (100-2999)

PHED1290 - Team Sport  
**Subject Code**  
PHED  
**Course Number**  
1290  
**Long Title**  
Team Sport  
**Description**  
Individual sections vary based on topic content; “audience”; type or level of participation.  
**Credits**  
1 - 2  
**Schedule Type**  
Laboratory  
**May the course be repeated for credit?**  
Yes  
**How many hours can the course be repeated?**  
99  
**Course Level**  
Lower division undergraduate (100-2999)
PHED1310 - Swim I
Subject Code
PHED
Course Number
1310
Long Title
Swim I
Description
Individual sections vary based on topic content; “audience”; type or level of participation.
Credits
1 - 2
Schedule Type
Laboratory
May the course be repeated for credit?
Yes
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)

PHED1410 - Yoga
Subject Code
PHED
Course Number
1410
Long Title
Yoga
Description
Individual sections vary based on topic content; “audience”; type or level of participation.
Credits
1 - 2
Schedule Type
Laboratory
May the course be repeated for credit?
Yes
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)
PHED1420 - Stretch and Relax  
**Subject Code**  
PHED  
**Course Number**  
1420  
**Long Title**  
Stretch and Relax  
**Description**  
Individual sections vary based on topic content; “audience”; type or level of participation.  
**Credits**  
1  
**Schedule Type**  
Laboratory  
**May the course be repeated for credit?**  
Yes  
**How many hours can the course be repeated?**  
99  
**Course Level**  
Lower division undergraduate (100-2999)  

PHED1430 - Pilates  
**Subject Code**  
PHED  
**Course Number**  
1430  
**Long Title**  
Pilates  
**Description**  
Individual sections vary based on topic content; “audience”; type or level of participation.  
**Credits**  
1  
**Schedule Type**  
Laboratory  
**May the course be repeated for credit?**  
Yes  
**How many hours can the course be repeated?**  
99  
**Course Level**  
Lower division undergraduate (100-2999)
PHED1440 - Tai Chi

**Subject Code**
PHED

**Course Number**
1440

**Long Title**
Tai Chi

**Description**
Introduces the practice and philosophy of Tai Chi. Students will use breathing, alignment, precise body mechanics and soft, graceful movements to develop their understanding of the practice.

**Credits**
1

**Schedule Type**
Laboratory

**May the course be repeated for credit?**
Yes

**How many hours can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)

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PHED1510 - Training

**Subject Code**
PHED

**Course Number**
1510

**Long Title**
Training

**Description**
Individual sections vary based on topic content; “audience”; type or level of participation. Fitness test fee.

**Credits**
1

**Schedule Type**
Laboratory

**May the course be repeated for credit?**
Yes

**How many hours can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)
PHED1620 - Fitness
Subject Code
PHED
Course Number
1620
Long Title
Fitness
Description
Individual sections vary based on topic content; “audience”; type or level of participation.
Credits
1 - 2
Schedule Type
Laboratory
May the course be repeated for credit?
No
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)

PHED1710 - Martial Arts
Subject Code
PHED
Course Number
1710
Long Title
Martial Arts
Description
Individual sections vary based on topic content; “audience”; type or level of participation.
Credits
1 - 2
Schedule Type
Laboratory
May the course be repeated for credit?
No
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)
PHED1830 - Running
Subject Code
PHED
Course Number
1830
Long Title
Running
Description
Individual sections vary based on topic content; “audience”; type or level of participation.
Credits
1 - 2
Schedule Type
Laboratory
May the course be repeated for credit?
Yes
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)

PHED1910 - Outdoor Experience
Subject Code
PHED
Course Number
1910
Long Title
Outdoor Experience
Description
Individual sections vary based on topic content; “audience”; type or level of participation.
Credits
1 - 2
Schedule Type
Laboratory
May the course be repeated for credit?
No
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)
PHED2110 - Dance II
Subject Code
PHED
Course Number
2110
Long Title
Dance II
Description
Individual sections vary based on topic content; “audience”; type or level of participation.
Credits
1 - 2
Schedule Type
Laboratory
May the course be repeated for credit?
No
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)

PHED2230 - Individual Sport II
Subject Code
PHED
Course Number
2230
Long Title
Individual Sport II
Description
Individual sections vary based on topic content; “audience”; type or level of participation.
Credits
1 - 2
Schedule Type
Laboratory
May the course be repeated for credit?
No
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)
PHED2310 - Swim II
Subject Code
PHED
Course Number
2310
Long Title
Swim II
Description
Individual sections vary based on topic content; “audience”; type or level of participation.
Credits
1 - 2
Schedule Type
Laboratory
May the course be repeated for credit?
Yes
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)

PHED2410 - Yoga II
Subject Code
PHED
Course Number
2410
Long Title
Yoga II
Description
Individual sections vary based on topic content; “audience”; type or level of participation.
Credits
1 - 2
Schedule Type
Laboratory
May the course be repeated for credit?
No
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)
PHED2510 - Training II
Subject Code
PHED
Course Number
2510
Long Title
Training II
Description
Individual sections vary based on topic content; “audience”; type or level of participation. Fitness test fee.
Credits
1
Schedule Type
Laboratory
May the course be repeated for credit?
Yes
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)

PHED2710 - Martial Arts II
Subject Code
PHED
Course Number
2710
Long Title
Martial Arts II
Description
Individual sections vary based on topic content; “audience”; type or level of participation.
Credits
1 - 2
Schedule Type
Laboratory
May the course be repeated for credit?
No
How many hours can the course be repeated?
99
Course Level
Lower division undergraduate (100-2999)
PHED2996 - Topics

Subject Code
PHED

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Laboratory

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

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Physics
PHYS1115 - Survey of Physics

Subject Code
PHYS

Course Number
1115

Long Title
Survey of Physics

Description
Overview of the concepts and basic phenomena of physics. This course provides a largely descriptive and qualitative treatment with a minimum use of elementary mathematics to solve problems. No previous knowledge of physics is assumed. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
PHYS1115L - Survey of Physics Laboratory

Subject Code
PHYS

Course Number
1115L

Long Title
Survey of Physics Laboratory

Description
A series of laboratory experiments associated with the material presented in 1115. Two hours lab. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - PHYS1115 - Survey of Physics (3)

PHYS1120 - Introduction to Applied Physics

Subject Code
PHYS

Course Number
1120

Long Title
Introduction to Applied Physics

Description
This course is designed for students who need more experience with force and motion before tackling 1230 or 1310. It also serves as a good refresher for students who let some time lapse between taking Physics I and II.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
PHYS1125 - Physics of Music

**Subject Code**
PHYS

**Course Number**
1125

**Long Title**
Physics of Music

**Description**
Introduction for non-science majors to basic concepts, laws, and skills in physics, in the context of a study of sound, acoustics, and music.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area III: Science: Physical and Natural Sciences
PHYS1125L - Physics of Music Laboratory

Subject Code
PHYS

Course Number
1125L

Long Title
Physics of Music Laboratory

Description
Experiments to accompany 1125. Two hours lab.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - PHYS1125 - Physics of Music (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
PHYS1230 - Algebra-Based Physics I

**Subject Code**

PHYS

**Course Number**

1230

**Long Title**

Algebra-Based Physics I

**Description**

An algebra-based treatment of Newtonian mechanics. Topics include kinematics and dynamics in one and two dimensions, conservation of energy and momentum, rotational motion, equilibrium, and fluids. The sequence (PHYS 1230, 1230L, 1240, 1240L) is required of pre-medical, pre-dental, and pre-optometry students. Only 1230 and 1240 are required of pharmacy students. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

**Credits**

3

**Schedule Type**

Lecture

**May the course be repeated for credit?**

No

**Course Level**

Lower division undergraduate (100-2999)

**Prerequisites**

- Complete 1 of the following
  - Earned a minimum grade of C in at least 1 of the following:
    - MATH1240 - Pre-Calculus (3)
    - Course Not Found
    - MATH1250 - Trigonometry and Pre-Calculus (5)
    - Course Not Found
    - MATH1430 - Applications of Calculus I (3)
    - Course Not Found
    - MATH1512 - Calculus I (4)
    - Course Not Found
  - Or earn test score of: ACT Math =>28 or SAT Math Section =>660 or ACCUPLACER Next-Generation Advanced Algebra and Functions =>284

**Other Restrictions**

Credit for both this course and PHYS 1310 may not be applied toward a degree program.

**Gen Ed Areas & Diversity**

Area III: Science: Physical and Natural Sciences
PHYS1230L - Algebra-Based Physics I Laboratory

Subject Code

PHYS

Course Number

1230L

Long Title

Algebra-Based Physics I Laboratory

Description

A series of laboratory experiments associated with the material presented in 1230. Three hours lab. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits

1

Schedule Type

Laboratory

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - PHYS1230L - Algebra-Based Physics I Laboratory (1)

Gen Ed Areas & Diversity

Area III: Science: Physical and Natural Sciences
PHYS1231 - Problems in Algebra-Based Physics I

Subject Code
PHYS

Course Number
1231

Long Title
Problems in Algebra-Based Physics I

Description
This is a supplemental course for 1230. Offered on a CR/NC basis only. Corequisite: 1230.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Corequisites
- Concurrently enrolled in:
  - PHYS1230 - Algebra-Based Physics I (3)
PHYS1240 - Algebra-Based Physics II

Subject Code

PHYS

Course Number

1240

Long Title

Algebra-Based Physics II

Description

The second half of a two semester algebra-based introduction to physics. This course covers electricity, magnetism and optics. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Earned a minimum grade of C in at least 1 of the following:
  - PHYS1230 - Algebra-Based Physics I (3)
  - Course Not Found

Other Restrictions

Credit for both this course and PHYS 1320 may not be applied toward a degree program.

Gen Ed Areas & Diversity

Area III: Science: Physical and Natural Sciences
PHYS1240L - Algebra-Based Physics II Laboratory

Subject Code
PHYS

Course Number
1240L

Long Title
Algebra-Based Physics II Laboratory

Description
A series of laboratory experiments associated with the material presented in 1240. Three hours lab. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - PHYS1240 - Algebra-Based Physics II (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
PHYS1241 - Problems in Algebra-Based Physics II

Subject Code

PHYS

Course Number

1241

Long Title

Problems in Algebra-Based Physics II

Description

This is a supplemental course for 1240. Offered on a CR/NC basis only. Corequisite: 1240.

Credits

1

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Corequisites

- Concurrently enrolled in:
  - PHYS1240 - Algebra-Based Physics II (3)
PHYS1310 - Calculus-Based Physics I

Subject Code
PHYS

Course Number
1310

Long Title
Calculus-Based Physics I

Description
A calculus-level treatment of classical mechanics and waves, which is concerned with the physical motion concepts, forces, energy concepts, momentum, rotational motion, angular momentum, gravity, and static equilibrium. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - MATH1512 - Calculus I (4)

Other Restrictions
Credit for both this course and PHYS 1230 may not be applied toward a degree program.

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
PHYS1310L - Calculus-Based Physics I Laboratory

Subject Code
PHYS

Course Number
1310L

Long Title
Calculus-Based Physics I Laboratory

Description
A series of laboratory experiments associated with the material presented in 1310. Students will apply the principles and concepts highlighting the main objectives covered in coursework for 1310. Three hours lab. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - PHYS1320L - Calculus-Based Physics II Laboratory (1)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
PHYS1311 - Problems in Calculus-Based Physics I

Subject Code
PHYS

Course Number
1311

Long Title
Problems in Calculus-Based Physics I

Description
This is a supplemental course for 1310. Offered on a CR/NC basis only. Corequisite: 1310.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Corequisites
- Concurrently enrolled in:
  - PHYS1310 - Calculus-Based Physics I (3)
PHYS1320 - Calculus-Based Physics II

Subject Code
PHYS

Course Number
1320

Long Title
Calculus-Based Physics II

Description
A calculus-level treatment of classical electricity and magnetism. It is strongly recommended that this course is taken at the same time as 1320L. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites

- Complete all of the following
  - Earned a minimum grade of C in each of the following:
    - PHYS1310 - Calculus-Based Physics I (3)
  - Completed with a minimum grade of C or concurrently enrolled in all of the following:
    - MATH1522 - Calculus II (4)

Other Restrictions
Credit for both this course and PHYS 1240 may not be applied toward a degree program.

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
PHYS1320L - Calculus-Based Physics II Laboratory

Subject Code
PHYS

Course Number
1320L

Long Title
Calculus-Based Physics II Laboratory

Description
A series of laboratory experiments associated with the material presented in 1320. Students will apply the principles and concepts highlighting the main objectives covered in coursework for 1320. Three hours lab. Meets New Mexico General Education Curriculum Area 3: Physical and Natural Sciences.

Credits
1

Schedule Type
Laboratory

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
Completed with a minimum grade of C or concurrently enrolled in all of the following:
- PHYS1320 - Calculus-Based Physics II (3)

Gen Ed Areas & Diversity
Area III: Science: Physical and Natural Sciences
PHYS1321 - Problems in Calculus-Based Physics II

Subject Code
PHYS

Course Number
1321

Long Title
Problems in Calculus-Based Physics II

Description
This is a supplemental course for 1320. Offered on a CR/NC basis only. Corequisite: 1320.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Corequisites
- Concurrently enrolled in:
  - PHYS1320 - Calculus-Based Physics II (3)

PHYS1996 - Topics

Subject Code
PHYS

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
No

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
PHYS2310 - Calculus-Based Physics III

Subject Code
PHYS

Course Number
2310

Long Title
Calculus-Based Physics III

Description
This course, the third in the calculus based sequence for science and engineering students, is a study of optics and topics in modern physics.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Complete all of the following
  - Earned a minimum grade of C in each of the following:
    - PHYS1320 - Calculus-Based Physics II (3)
  - Completed with a minimum grade of C or concurrently enrolled in all of the following:
    - Course Not Found
PHYS2310L - Calculus-Based Physics III Laboratory

Subject Code

PHYS

Course Number

2310L

Long Title

Calculus-Based Physics III Laboratory

Description

Covers topics in geometrical optics, wave optics and modern physics at the calculus level. Lab activities mirror and enhance lecture topics. Hands-on experiments involving data collection and analysis give students a better conceptual framework for understanding physics. Geometrical and wave optical phenomena are deeply probed. Three hours lab.

Credits

1

Schedule Type

Laboratory

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Completed with a minimum grade of C or concurrently enrolled in all of the following:
  - PHYS2310 - Calculus-Based Physics III (3)
PHYS2311 - Problems in Calculus-Based Physics III

Subject Code
PHYS

Course Number
2311

Long Title
Problems in Calculus-Based Physics III

Description
Problem solving and demonstrations related to 2310. Offered on a CR/NC basis only. Corequisite: 2310.

Credits
1

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Corequisites

- Concurrently enrolled in:
  - PHYS2310 - Calculus-Based Physics III (3)
PHYS2415 - Computational Physics  

**Subject Code**  
PHYS  

**Course Number**  
2415  

**Long Title**  
Computational Physics  

**Description**  
This class is designed as an introduction to programming for the undergraduate physics major. The class begins with no assumption of prior programming experience. An emphasis will be on building strong programming skills using the MATLAB programming environment. Applications and examples will include data analysis (curve fitting and optimization), simulating physical systems, solving systems of linear equations and Monte Carlo techniques. Prerequisite: 2310. Pre- or corequisite: MATH **316.  

**Credits**  
3  

**Schedule Type**  
Lecture  

**May the course be repeated for credit?**  
No  

**Course Level**  
Lower division undergraduate (100-2999)  

**Prerequisites**  
- Complete all of the following  
  - Earned a minimum grade of C in each of the following:  
    - PHYS2310 - Calculus-Based Physics III (3)  
  - Completed with a minimum grade of C or concurrently enrolled in all of the following:  
    - Course Not Found
PHYS2996 - Topics

Subject Code
PHYS

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

Political Science
POLS1120 - American National Government

Subject Code
POLS

Course Number
1120

Long Title
American National Government

Description
This course explains the role of American national government, its formation and principles of the Constitution; relation of state to the national government; political parties and their relationship to interest groups. This course also explains the structure of the legislative, executive, and judicial branches. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
POLS1140 - The Political World

**Subject Code**
POLS

**Course Number**
1140

**Long Title**
The Political World

**Description**
This course introduces politics with emphasis on the ways people can understand their own political systems and those of others in a greater depth. This course will help in becoming more responsible and effective in the political world. Students who have already had courses in political science may not count this course toward a major. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area IV: Social and Behavioral Sciences
POL51996 - Topics

Subject Code
POLS

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
POLS2110 - Comparative Politics

Subject Code
POLS

Course Number
2110

Long Title
Comparative Politics

Description
This course introduces comparative politics by examining the political history, social and economic structures, and contemporary political institutions and behavior, with focus on occurrences in countries representing diverse cultures, geographies, and levels of development. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
POLS2120 - International Relations

Subject Code
POLS

Course Number
2120

Long Title
International Relations

Description
This course covers the analysis of significant factors in world politics, including nationalism, national interest, political economy, ideology, international conflict and collaboration, balance of power, deterrence, international law, and international organization. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
POLS2130 - Political Ideas: Introduction to Political Theory

Subject Code
POLS

Course Number
2130

Long Title
Political Ideas: Introduction to Political Theory

Description
This course offers an introductory survey of political theory. Emphasis is placed on (1) textual analysis of primary sources and (2) scholarly analysis of the foundational questions and methods central to the academic study of political ideas. Studying political ideas involves thinking about a) the very definition of political theory itself, b) what one would need to know in order to make evidence-based claims about political theory texts and c) why and how the study of political theory leads political scientists into the exploration of “essentially contested concepts.” More specifically, throughout the semester, we will explore questions relating to 1) what is the definition of political theory; 2) why/how are interpretative disputes at the core of political theory and 3) how have major political theories/ideas—democracy, liberalism, conservatism, socialism, liberation theory, and fascism—changed and developed over time? In sum, this is a survey course on the history of political ideas.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
POLS2140 - Introduction to Political Analysis

Subject Code
POLS

Course Number
2140

Long Title
Introduction to Political Analysis

Description
What makes the field of political science a science? What are the variety of research methods and tools for analysis employed by scholars? The goal of this course is to introduce students to the scientific process by political scientists. The interpretation and analysis of data is also essential for almost any career that a political science major might pursue. Lawyers and lobbyists, politicians and professors all need to be able to read and understand reports in which numerical summaries of data (i.e., statistics) are used as evidence to support an argument or point of view. These professionals need to ascertain whether these statistics are being used appropriately. In addition, many of these professionals need to do their own statistical analysis. This course introduces students to statistics and the scientific study of politics. Students will learn why statistics are useful, how to interpret a variety of statistics, how to analyze data to generate their own statistics, and how to tell whether their statistics support their own argument. Students will also learn how to apply the scientific research process to their own research questions by completing a research design project.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
POLS2150 - Public Policy and Administration

**Subject Code**
POLS

**Course Number**
2150

**Long Title**
Public Policy and Administration

**Description**
The objective of this introductory course in public policy and public administration is to provide students with a basic understanding of the ways that government deals with problems affecting society. We will explore the political tools used to address public policy problems, as well as the political environment in which public policies are formed. Additionally, several specific public policy problems will be discussed during the semester. For each topic, we will try to understand the goals that the government and society seem to be seeking, alternative means for achieving those goals, the costs and benefits of the various alternatives, and the impact of politics on those goals. We will primarily examine policymaking at the national level, but we will also look at some examples at the state and local level.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

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POLS254 - Introduction to Latin American Society I: Social Sciences

**Subject Code**
POLS

**Course Number**
254

**Long Title**
Introduction to Latin American Society I: Social Sciences

**Description**
(Also offered as GEOG 254, SOC 354) Introduction to Latin American Studies through the social sciences examines major themes including colonialism, agrarian transformation, urbanization, demographics, family, human rights, inequalities, violence, and social movements. Emphasis given to insights gained from making interdisciplinary connections.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)
Political Science major or minor students are limited to no more than 3 credit hours. Additional or excess credit hours above these limits may be counted as Arts and Sciences electives.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

Psychology
PSYC1110 - Introduction to Psychology

Subject Code
PSYC

Course Number
1110

Long Title
Introduction to Psychology

Description
This course will introduce students to the concepts, theories, significant findings, methodologies, and terminology that apply to the field of psychology. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
PSYC2110 - Social Psychology

Subject Code

PSYC

Course Number

2110

Long Title

Social Psychology

Description

This course is an introduction to the scientific study of human social influence and interaction, and explores how an individual's actions, emotions, attitudes and thought processes are influenced by society and other individuals. Prerequisite: 1110.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Prerequisites

- Earned a minimum grade of C in at least 1 of the following:
  - PSYC1110 - Introduction to Psychology (3)
  - Course Not Found
PSYC2120 - Developmental Psychology

Subject Code
PSYC

Course Number
2120

Long Title
Developmental Psychology

Description
Study of human physical and psychological change and stability from a lifespan development perspective. Prerequisite: 1110.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - PSYC1110 - Introduction to Psychology (3)
  - Course Not Found
PSYC2220 - Cognitive Psychology

Subject Code
PSYC

Course Number
2220

Long Title
Cognitive Psychology

Description
The course provides an overview of human cognitive processes such as attention, perception, memory, language, categorization, decision-making, reasoning, and problem solving. Includes methods, theories, and applications. Prerequisite: 1110.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites

- Earned a minimum grade of C in at least 1 of the following:
  - PSYC1110 - Introduction to Psychology (3)
  - Course Not Found

PSYC2221 - Applied Psychology

Subject Code
PSYC

Course Number
2221

Long Title
Applied Psychology

Description
Explanation of the psychological principles of everyday living. Emphasizes motivation, learning of intelligent behavior, and applications of psychology to social issues.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
PSYC2250 - Brain and Behavior

Subject Code
PSYC

Course Number
2250

Long Title
Brain and Behavior

Description
A general survey of the biological foundations of behavior and mental processes. Students will gain an understanding of anatomy, physiology, and chemistry of the nervous system and their relationships to human behavior. Prerequisite: 1110 or BIOL 1110 or BIOL 1140.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - PSYC1110 - Introduction to Psychology (3)
  - Course Not Found
  - BIOL1110 - General Biology (3)
  - Course Not Found
  - BIOL1140 - Biology for Health Sciences (3)
  - Course Not Found
PSYC2270 - Psychology of Learning and Memory

**Subject Code**
PSYC

**Course Number**
2270

**Long Title**
Psychology of Learning and Memory

**Description**
This course provides an overview of how information is acquired, stored, retrieved, and manifested in the behavior of human and non-human animals. Prerequisite: 1110.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Earned a minimum grade of C in at least 1 of the following:
  - PSYC1110 - Introduction to Psychology (3)
  - Course Not Found
PSYC2320 - Health Psychology

Subject Code
PSYC

Course Number
2320

Long Title
Health Psychology

Description
This course examines how biological, psychological, and social factors interact with and affect different areas within health. Course will cover the role of stress in illness, coping with illness, pain management, and the role of health behavior in health and disease. Prerequisite: 1110.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - PSYC1110 - Introduction to Psychology (3)
  - Course Not Found
PSYC2330 - Psychology of Human Sexuality

Subject Code
PSYC

Course Number
2330

Long Title
Psychology of Human Sexuality

Description
Exploration of the psychological, physiological, cultural, social and individual factors that influence sexual behavior, sex roles, and sex identity. Prerequisite: 1110.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - PSYC1110 - Introduction to Psychology (3)
  - Course Not Found
PSYC2510 - Statistical Principles for Psychology

**Subject Code**
PSYC

**Course Number**
2510

**Long Title**
Statistical Principles for Psychology

**Description**
This course covers introductory-level topics in statistics that are applicable to psychological research. Both descriptive and inferential statistics are covered. Topics include applying statistical formulas to psychological data and interpreting the results of statistical analyses. Prerequisite: 1110.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Earned a minimum grade of C in at least 1 of the following:
  - PSYC1110 - Introduction to Psychology (3)
  - Course Not Found
PSYC2996 - Topics

Subject Code
PSYC

Course Number
2996

Long Title
Topics

Description

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)

Public Health

PH103 - Introduction to Community Health Work

Subject Code
PH

Course Number
103

Long Title
Introduction to Community Health Work

Description
This course provides an overview of history and introduction to the profession, including scope of practice, roles, competencies, attributes and qualities. It provides practice-based guidelines for professional conduct, ethics and boundaries, confidentiality and informed consent.

Credits
1

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Subject Code
PH

Course Number
202

Long Title

Description
This course provides a broad introduction to public health as the framework for providing direct services to individuals, with focus on the ecological model, health equity, and healthcare systems.

Credits
1

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

PH203 - Health Coaching and Health Promotion

Subject Code
PH

Course Number
203

Long Title
Health Coaching and Health Promotion

Description
This course provides a strong foundation in health coaching and health promotion. It offers strategies and skills for supporting behavior change including action planning, motivational interviewing, and communication skills.

Credits
3

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
PH204 - Health Navigation and Service Coordination

Subject Code
PH

Course Number
204

Long Title
Health Navigation and Service Coordination

Description
This course provides an overview of models, skills, tools, resources, and considerations for providing strengths-based health navigation and service coordination with clients.

Credits
1

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

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PH205 - Health Education and Facilitation

Subject Code
PH

Course Number
205

Long Title
Health Education and Facilitation

Description
This course provides an overview of the major approaches, models, skills, and knowledge needed to plan, facilitate, and evaluate basic health education presentations for groups in clinical and community settings.

Credits
2

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
PH206 - Community Health Outreach, Assessment and Advocacy

Subject Code
PH

Course Number
206

Long Title
Community Health Outreach, Assessment and Advocacy

Description
This course provides an overview of various approaches, models, methods, and considerations for conducting home visiting, health outreach, community organizing, and advocacy for improving community health.

Credits
2

Schedule Type
Lecture/Practice Exp

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Religion
RELG1110 - Introduction to World Religions  
**Subject Code**  
RELG  
**Course Number**  
1110  
**Long Title**  
Introduction to World Religions  
**Description**  
This course introduces major world religions and the scholarly methods of the academic study of religion. Religions covered may include Hinduism, Buddhism, Confucianism, Daoism, Judaism, Christianity, Islam and/or New Religious Movements. Meets New Mexico General Education Curriculum Area 5: Humanities.  
**Credits**  
3  
**Schedule Type**  
Lecture  
**May the course be repeated for credit?**  
No  
**Course Level**  
Lower division undergraduate (100-2999)  
**Gen Ed Areas & Diversity**  
Area VA: Humanities

RELG1120 - Introduction to the Bible  
**Subject Code**  
RELG  
**Course Number**  
1120  
**Long Title**  
Introduction to the Bible  
**Description**  
An introductory study of the structure and content of the Hebrew and Christian Scriptures. This class provides the context and reading skills for study and investigation of the Bible and its influence upon western culture and religion.  
**Credits**  
3  
**Schedule Type**  
Lecture  
**May the course be repeated for credit?**  
No  
**Course Level**  
Lower division undergraduate (100-2999)
RELG1123 - Hebrew Bible

Subject Code
RELG

Course Number
1123

Long Title
Hebrew Bible

Description
An introduction to the history, beliefs, practices, and development of the Hebrew and later Jewish religion as reflected in the Hebrew Biblical Scriptures, using a historical and critical approach, with attention given to understanding its socio-cultural and political environment.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

RELG1126 - New Testament

Subject Code
RELG

Course Number
1126

Long Title
New Testament

Description
An introduction to the history, beliefs, practices, and development of the early Christian religion as reflected in the New Testament, using a historical and critical approach, with attention given to understanding its socio-cultural and political environment.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
RELG1550 - Religion, Health and Medicine

Subject Code
RELG

Course Number
1550

Long Title
Religion, Health and Medicine

Description
Introduces students to how people’s religious beliefs and practices influence their perspectives on health and their approaches to medical care and treatment. In units arranged by religion or region (North American indigenous religion, African religion, Hinduism, Chinese religion, Judaism, Christianity, and Islam), students will learn how religious beliefs and practices relate to rites of passage, sexuality, women’s health, diet, mental health, trauma, and end of life issues. In addition to assessing students’ knowledge of the relationship between religion and perspectives on health and medical care and treatment, course assignments will raise students awareness of how people with different worldviews interact. Course requirements or activities also will teach them how to evaluate their own biases and how to assess the biases and credibility of various sources of information about religion, health, and medicine found on the Internet and elsewhere.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities
RELG1996 - Topics

Subject Code
RELG

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
No

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
RELG2110 - Eastern Religions

Subject Code
RELG

Course Number
2110

Long Title
Eastern Religions

Description
Provides an academic overview of major religious traditions of Asia (mainly India, China, and Japan), which may include Hinduism, Buddhism, Sikhism, Jainism, Confucianism, Daoism, Shinto, and/or Shamanism as well as popular, tribal, or new religions. Students will be assigned both primary and secondary texts. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities
RELG2120 - Western Religions

Subject Code
RELG

Course Number
2120

Long Title
Western Religions

Description
This is a survey course that will cover major religious traditions of the West, including the three Abrahamic religions (Judaism, Christianity, and Islam) and other religious systems. The course will focus on how each tradition has developed historically and how it exists in the world today. Meets New Mexico General Education Curriculum Area 5: Humanities.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VA: Humanities

RELG2996 - Topics

Subject Code
RELG

Course Number
2996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
Signed Language Interpreting

SIGN2125 - Introduction to Signed Language

Subject Code
SIGN

Course Number
2125

Long Title
Introduction to Signed Language

Description
An introductory level language course in the language of the American Deaf Culture. Content includes ASL vocabulary and conversational skills; linguistic features of ASL; and skills in narrative/storytelling. In-class activities, comprehension and expressive examinations, narrative and storytelling assignments in addition to semester projects are venues for students to demonstrate their learning. In addition, Deaf Culture and Deaf Community issues are addressed.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement

Social Work
SOWK2110 - Introduction to Human Services and Social Work

Subject Code
SOWK

Course Number
2110

Long Title
Introduction to Human Services and Social Work

Description
This course is for students who are interested in social welfare issues and/or are considering entering a social service profession. The course presents an overview of social problems, issues and trends, and the network of social agencies developed to address these concerns. The course examines the influence of personal and professional values and ethics on the helping relationship. The concept of social welfare will be discussed from a social work perspective (with an emphasis on social justice), and students will gain a basic understanding of social work in U.S. society, social work career opportunities, and contemporary issues facing social workers. Approaches relevant to work with individuals, families, groups and communities are presented, with special emphasis on Hispanic and Indigenous populations of New Mexico and the Southwest.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)
SOCI1110 - Introduction to Sociology

Subject Code

SOCI

Course Number

1110

Long Title

Introduction to Sociology

Description

This course will introduce students to the basic concepts and theories of sociology, as well as to the methods utilized in sociological research. The course will address how sociological concepts and theories can be utilized to analyze and interpret our social world, and how profoundly our society and the groups to which students belong influence them. Students will be given the opportunity to challenge their “taken for granted” or “common sense” understandings about society, social institutions, and social issues. Special attention will also be paid to the intimate connections between their personal lives and the larger structural features of social life. In addition, the implications of social inequalities, such as race/ethnicity, gender, and social class will be central to the course’s examination of social life in the United States. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits

3

Schedule Type

Lecture

May the course be repeated for credit?

No

Course Level

Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity

Area IV: Social and Behavioral Sciences
SOCI1996 - Topics

Subject Code
SOCI

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
SOCI2120 - Introduction to Criminal Justice Systems

Subject Code
SOCI

Course Number
2120

Long Title
Introduction to Criminal Justice Systems

Description
This course provides an introduction to social issues that are currently affecting the criminal justice system in the United States. The course will cover the history of the U.S. criminal justice system and how our system compares with other countries. We will address how the U.S. criminal justice system attempts to create and preserve a balance between sustaining order, maintaining individual rights, and promoting justice. Important themes also include, but are not limited to discussions of how crime and delinquency are measured, key correlates of crime, sociological approaches to researching crime, sociological theories of crime, the quality of crime data in the U.S. and how it is used to make public policy decisions, and the causes and consequences of mass incarceration in the United States. Prerequisite: 1110.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - Course Not Found
  - SOCI1110 - Introduction to Sociology (3)
SOC12210 - Sociology of Deviance

Subject Code
SOCI

Course Number
2210

Long Title
Sociology of Deviance

Description
This course is designed to provide an overview of the study of deviance and social control from multiple sociological perspectives. The instructor will present how sociologists research deviance and social control and the ethical issues involved in studying human subjects involved in these activities. The course also examines central sociological theories for understanding the causes of deviant behavior. Prerequisite: 1110.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - SOCI1110 - Introduction to Sociology (3)
  - Course Not Found
SOCI2310 - Contemporary Social Problems

Subject Code
SOCI

Course Number
2310

Long Title
Contemporary Social Problems

Description
This course studies the nature, scope, and effects of social problems and their solutions. The course will concentrate on sociological perspectives, theories, and key concepts when investigating problems, such as inequality, poverty, racism, alienation, family life, sexuality, gender, urbanization, work, aging, crime, war and terrorism, environmental degradation, and mass media. This course is designed to build students’ sociological understanding of how sociological approaches attempt to clarify various issues confronting contemporary life, as well as how sociologists view solutions to these problems. Prerequisite: 1110.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Prerequisites
- Earned a minimum grade of C in at least 1 of the following:
  - SOCI1110 - Introduction to Sociology (3)
  - Course Not Found
SOC12315 - The Dynamics of Prejudice

Subject Code
SOCI

Course Number
2315

Long Title
The Dynamics of Prejudice

Description
This course is designed to help students understand how attitudes and beliefs of individuals shape intergroup relations and their impacts on the daily lives of individuals as well as the effects that these beliefs have on the larger social structure of American society. We will examine how profoundly our society and the groups to which we belong, influence us and our beliefs and ultimately how these beliefs shape prejudice in our society. In this course, students are encouraged to challenge ideologies that are considered “common sense” or that are taken for granted and this in turn will allow them to critically engage issues in society such as racism, classism, sexism, and will leave with an understanding on how privilege affects our views on disability, LGBTQ issues, religion and immigration. Rather than investigating these themes in the abstract, students will identify and unpack how these larger structural issues play integral roles in their everyday lives, interactions, and existence. Ultimately, this course aims to address the social inequalities that exists in our society as a result of prejudice and will challenge students to identify and engage in strategies to work towards changing these aspects of society. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences
UNM Diversity, Equity, Inclusion, and Power Requirement
**SOCI2340 - Global Issues**

**Subject Code**

SOCI

**Course Number**

2340

**Long Title**

Global Issues

**Description**

Many of the problems we face on a daily basis are global in scope and global in origin. The world is now more interconnected than ever. The things that happen in China or in Saudi Arabia affect us in the United States, just as the things that we do here affect the people in Russia or Egypt. This course offers a sociological perspective on this phenomenon of globalization and explores its origins in the culture of capitalism. To this end, we will examine topics such as consumption, labor, migration and immigration, economic inequality, the natural environment, and health. We will also consider various ways in which these problems can, or cannot, be solved for us and for future generations. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences. Prerequisite: 1110.

**Credits**

3

**Schedule Type**

Lecture

**May the course be repeated for credit?**

No

**Course Level**

Lower division undergraduate (100-2999)

**Prerequisites**

- Earned a minimum grade of C in at least 1 of the following:
  - SOCI1110 - Introduction to Sociology (3)
  - Course Not Found
SOCl2996 - Topics

**Subject Code**
SOCl

**Course Number**
2996

**Long Title**
Topics

**Description**
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

**Credits**
1 - 6

**Schedule Type**
Topics

**May the course be repeated for credit?**
Yes

**How many times can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)

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**Spanish**
SPAN1110 - Spanish I

Subject Code
SPAN

Course Number
1110

Long Title
Spanish I

Description
Designed for students with little exposure to Spanish, this course develops basic listening, speaking, reading, and writing skills and basic intercultural competence in interpretive, interpersonal and presentational modes of communication at the Novice Level of proficiency based on ACTFL guidelines. During this course, students perform better and stronger in the Novice-Mid level while some abilities emerge in the Novice High range. This is an introductory course aimed at helping the student to communicate in Spanish in everyday familiar situations via recognition and production of practiced or memorized words, phrases, and simple sentences. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
SPAN1120 - Spanish II

Subject Code
SPAN

Course Number
1120

Long Title
Spanish II

Description
Designed for students with some degree of exposure to Spanish in high school and/or at home, this course continues to develop basic listening, speaking, reading, and writing skills and basic intercultural competence in interpretive, interpersonal and presentational modes of communication at the Novice High Level of proficiency based on ACTFL guidelines, although a few abilities may emerge in the Intermediate Low Level. Students in this course communicate in Spanish in familiar topics using a variety of words, phrases, simple sentences and questions that have been highly practiced and memorized. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
SPAN1125 - Conversational Spanish I
Subject Code
SPAN
Course Number
1125
Long Title
Conversational Spanish I
Description
This third-semester Spanish course emphasizes oral communication, idiomatic usage and the development of vocabulary, with a review of basic syntax. Offered on a CR/NC basis only.
Credits
1
Schedule Type
Lecture
May the course be repeated for credit?
No
Course Level
Lower division undergraduate (100-2999)
Prerequisites
- Completed with a minimum grade of C or concurrently enrolled in at least 1 of the following:
  - SPAN1110 - Spanish I (3)
  - SPAN1120 - Spanish II (3)
  - SPAN1210 - Spanish for Heritage Learners I (3)
  - SPAN1220 - Spanish for Heritage Learners II (3)
Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
SPAN1210 - Spanish for Heritage Learners I

Subject Code
SPAN

Course Number
1210

Long Title
Spanish for Heritage Learners I

Description
This is a beginning-level Spanish course designed for students who have a cultural connection to the Spanish language. Some students have had very little exposure to the language and enter the class to develop beginning-level skills. Other students may have grown up hearing the heritage language in the community and may understand some Spanish and speak at a basic level as a result. The objective is to draw upon the connection to the heritage language as a source of motivation and engagement for our learning communities. At the same time, we build upon the language base that students may already have as a result of their heritage learner experience in order to develop new proficiencies in Spanish and reactivate the Spanish that students have learned previously. By the end of this course, students will be able to describe their home, campus surroundings and common activities including cultural traditions. At the same time, students gain cultural competency and develop a critical understanding of their linguistic and cultural background.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
SPAN1220 - Spanish for Heritage Learners II

**Subject Code**
SPAN

**Course Number**
1220

**Long Title**
Spanish for Heritage Learners II

**Description**
A second semester class designed for students who have developed some basic Spanish proficiency from previous classes and/or from community experiences. This course provides students with the opportunity to develop their proficiency in the four language skills (speaking, listening, reading, and writing). Class activities are designed to strengthen oral communication skills (speaking and listening) through a variety of group activities. By the end of the course students will be able to understand and produce narrations of past events in oral and written Spanish. In order to foster a desire to revitalize and maintain the Spanish language in the US context we attempt to raise students’ critical awareness of what it means to be part of a specific speech community. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area VB with the UNM Second Language Requirement
SPAN1996 - Topics

Subject Code
SPAN

Course Number
1996

Long Title
Topics

Description
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Credits
1 - 6

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many times can the course be repeated?
99

Course Level
Lower division undergraduate (100-2999)
SPAN2110 - Spanish III

Subject Code
SPAN

Course Number
2110

Long Title
Spanish III

Description
This course is based on the integration of learning outcomes across interpretive, interpersonal and presentational modes of communication at the Novice High Level of proficiency based on ACTFL guidelines. Students accomplish real-world communicative tasks in culturally appropriate ways as they gain familiarity with the target culture(s). This is an intermediate course aimed at helping the student to communicate in Spanish on familiar topics about self, others and everyday life at the same time that they recognize and handle short social interactions in interactions in everyday situations by asking and answering a variety of questions. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
SPAN2120 - Spanish IV

Subject Code
SPAN

Course Number
2120

Long Title
Spanish IV

Description
This course is based on the integration of learning outcomes across interpretive, interpersonal and presentational modes of communication at the Intermediate High Level of proficiency based on ACTFL guidelines. Students accomplish real-world communicative tasks in culturally appropriate ways as they gain familiarity with the target culture(s). This is an intermediate course aimed at helping the student to communicate in Spanish on familiar topics about self, others and everyday life at the same time that they recognize and handle short social interactions in interactions in everyday situations by asking and answering a variety of questions. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
UNM Diversity, Equity, Inclusion, and Power Requirement
SPAN2125 - Conversational Spanish II

**Subject Code**
SPAN

**Course Number**
2125

**Long Title**
Conversational Spanish II

**Description**
A conversational Spanish course designed for the "intermediate" level student. The course provides intensive conversation practice and a review of selected grammar items. It emphasizes vocabulary expansion and enhancement.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Prerequisites**
- Completed with a minimum grade of C or concurrently enrolled in at least 1 of the following:
  - SPAN2110 - Spanish III (3)
  - SPAN2120 - Spanish IV (3)
  - SPAN2210 - Spanish for Heritage Learners III (3)
  - SPAN2220 - Spanish for Heritage Learners IV (3)

**Gen Ed Areas & Diversity**
Area VB with the UNM Second Language Requirement
SPAN2210 - Spanish for Heritage Learners III

Subject Code
SPAN

Course Number
2210

Long Title
Spanish for Heritage Learners III

Description
A third semester course designed for students who have been raised in a Spanish-speaking environment and speak, or understand, some Spanish as a result of hearing it in the home, and in the community by family, friends, and neighbors. Students in this course will continue to develop their ability to narrate events in the past and will be able to describe hypothetical situations. Students will also develop their ability to express wishes, desires, and necessities. This course will help the student build confidence in their Spanish abilities and expand the language use in the areas of writing, reading, oral production and listening comprehension. In order to foster a desire to revitalize and maintain the Spanish language we attempt to raise students’ critical awareness of wider issues facing Spanish speakers in the US context.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
SPAN2220 - Spanish for Heritage Learners IV

Subject Code
SPAN

Course Number
2220

Long Title
Spanish for Heritage Learners IV

Description
A fourth-semester course designed for students who have been raised in a Spanish-speaking environment and speak, or understand, Spanish as a result of having heard it in the home and in the community. It is also for students with a cultural connection to heritage language speech communities or who have achieved proficiency from study in previous courses. This course will help the student build confidence in their Spanish abilities and expand the language use in the areas of writing, reading, oral production and listening comprehension. In addition to scaffolding skills that students already have, in this class they will expand their ability to describe abstract and hypothetical situations. Students will write essays, reaction papers, and creative pieces. Students will also examine formal and informal contexts of language use in speaking and writing. By studying the cultural and historical background shared by students as part of the program, students will develop an increased critical awareness of Spanish language speech communities. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area VB with the UNM Second Language Requirement
SPAN2420 - Introduction to Medical Spanish

**Subject Code**
SPAN

**Course Number**
2420

**Long Title**
Introduction to Medical Spanish

**Description**
This course is designed with a communicative-based methodology (task-based oriented) and engages students in the practice of the four language skills (listening, reading, writing, speaking) using medical-related vocabulary for intermediate-level Spanish proficiency. Meets University of New Mexico General Education Curriculum Area 6: Second Language.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

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SPAN2996 - Topics

**Subject Code**
SPAN

**Course Number**
2996

**Long Title**
Topics

**Description**
A course exploring a topic not covered by the standard curriculum but of interest to faculty and students in a particular semester.

**Credits**
1 - 6

**Schedule Type**
Topics

**May the course be repeated for credit?**
No

**How many times can the course be repeated?**
99

**Course Level**
Lower division undergraduate (100-2999)
Sustainability Studies

SUST1134 - Introduction to Sustainability Studies

Subject Code
SUST

Course Number
1134

Long Title
Introduction to Sustainability Studies

Description
This course provides a broad survey of various aspects of sustainability. Students will explore topics such as climate change, renewable energy, water, agriculture, green building, socially responsible business, micro lending, environmental justice, smart growth and alternative progress indicators. Students will examine both contemporary challenges to sustainable development and examples of successful sustainability initiatives on local, national, and global levels. Meets New Mexico General Education Curriculum Area 4: Social and Behavioral Sciences.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
Area IV: Social and Behavioral Sciences

Theatre
THEA1110 - Introduction to Theatre

**Subject Code**
THEA

**Course Number**
1110

**Long Title**
Introduction to Theatre

**Description**
This course provides an introduction to the study of theatre. Students will examine various components that comprise theatre, such as acting, directing, playwriting, dramaturgy, scenic and costume design, stagecraft, spectatorship, history, theory, and criticism. Meets New Mexico General Education Curriculum Area 7: Arts & Design.

**Credits**
3

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Lower division undergraduate (100-2999)

**Gen Ed Areas & Diversity**
Area VI: Creative and Fine Arts: Arts and Design
UNIV102 - Topics: Academic Foundations

Subject Code
UNIV

Course Number
102

Long Title
Topics: Academic Foundations

Description
Designed to develop students' academic interests, and prepare them for their intended major, college or school.

Credits
1 - 3

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
9

Course Level
Lower division undergraduate (100-2999)

UNIV201 - Topics in Career Exploration

Subject Code
UNIV

Course Number
201

Long Title
Topics in Career Exploration

Description
Both general and discipline-specific sections offered. Students will explore their goals, passions, and skills, and the steps and tools related to career decision-making (general seminar). In the discipline-specific sections, students will explore specific career options.

Credits
1 - 3

Schedule Type
Topics

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
6

Course Level
Lower division undergraduate (100-2999)
Welding Technology

WLDT101 - Welding Blueprint Reading, Theory, and Safety

Subject Code
WLDT

Course Number
101

Long Title
Welding Blueprint Reading, Theory, and Safety

Description
Introductory course on welding blueprint reading and related theory. Students demonstrate competency by satisfactory completion of instructional modules and American Welding Society Standards. Course combines lecture and laboratory instructional formats.

Credits
4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

WLDT104 - NCCER Core

Subject Code
WLDT

Course Number
104

Long Title
NCCER Core

Description
Required introduction to the National Center for Construction Education and Research for certification. Topics studied include basic math, communications, prints, methods, and ethics. Students demonstrate skills level through laboratory assignments.

Credits
4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
**WLDT105 - Arc Welding I**

**Subject Code**
WLDT

**Course Number**
105

**Long Title**
Arc Welding I

**Description**
This course will introduce the student to the process of electrode manipulation, position welding and use of the different welding machines.

**Credits**
4

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)


**WLDT106 - Arc Welding II**

**Subject Code**
WLDT

**Course Number**
106

**Long Title**
Arc Welding II

**Description**
Introduction to the practices of open root welds in metals of various thickness of the butt and V-Bevel type in the four basic positions using several types of electrodes. Prepares and enables a welder to take a test for the shop building industry. Tested from the American Welding Society Code 5.19 for thickness groove qualification.

**Credits**
4

**Schedule Type**
Lecture

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)
WLDT107 - Advanced Arc Welding

Subject Code
WLDT

Course Number
107

Long Title
Advanced Arc Welding

Description
Directed to achieving high quality S.M.A.W. welds, which conform to specific codes and procedures. Competency in this course is encouraged before attempting pipe classes. Course will introduce American Welding Society D5.0 welding qualification codes. Prerequisite: 104*, 105*, 106*.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

WLDT108 - Oxyfuel Welding I

Subject Code
WLDT

Course Number
108

Long Title
Oxyfuel Welding I

Description
This course will introduce the student to gas welding process. The student will learn to handle and use the acetylene gas form of welding.

Credits
4

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
WLDT112 - Gas Metal Arc Welding I

Subject Code
WLDT

Course Number
112

Long Title
Gas Metal Arc Welding I

Description
GMAW and FCAW General safety procedures. Equipment setup and use GMAW and FCAW. Select and use different filler metal and shielded gas. Make multiple-pass filler and V-Groove welds on carbon steel plate in various positions.

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

WLDT120 - General Welding Applications

Subject Code
WLDT

Course Number
120

Long Title
General Welding Applications

Description

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
WLDT130 - Pipe Welding

Subject Code  
WLDT

Course Number  
130

Long Title  
Pipe Welding

Description  
Utilizes advanced Arc and oxyacetylene welding skills and techniques on ferrous pipe in a rotating and/or a fixed position. Emphasis is placed on the open groove pipe joint. Course will include alignment techniques, oxyacetylene cutting of pipe, pre-heat interpass temperatures, and mechanical preparation of the joints.

Credits  
4

Schedule Type  
Lecture

May the course be repeated for credit?  
No

Course Level  
Branch technical (101-2999)

WLDT141 - Gas Tungsten Arc Welding I

Subject Code  
WLDT

Course Number  
141

Long Title  
Gas Tungsten Arc Welding I

Description  
Arc Welding Course designed to further the knowledge and skills of welders. The course begins with a short review of pipe welding and groove welds on plate in all positions and covers stainless steel, cupro nickel alloys, hard facing processes, gas metal arc welding or MIG. and Gas Tungsten Arc Welding or TIG. Advanced uses for oxyacetylene and tempering and hardening steel and its alloys are also taught.

Credits  
4

Schedule Type  
Lecture/Laboratory

May the course be repeated for credit?  
No

Course Level  
Branch technical (101-2999)
WLDT201 - Welding Metallurgy Math and Communications

**Subject Code**
WLDT

**Course Number**
201

**Long Title**
Welding Metallurgy Math and Communications

**Description**
Second part of core curriculum component. Students will study Metallurgy, Math, and Communication skills for welding technology.

**Credits**
4

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

WLDT205 - Arc Welding II

**Subject Code**
WLDT

**Course Number**
205

**Long Title**
Arc Welding II

**Description**
Groove welding and how to set up equipment. Making groove welds and groove welding with backing. Provide procedures for making flat, horizontal, vertical, and overhead groove welding. Prerequisite: 105.

**Credits**
3

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

**Prerequisites**
- Earned a minimum grade of C in each of the following:
  - WLDT105 - Arc Welding I (4)
WLDT212 - Gas Metal Arc Welding II

Subject Code
WLDT

Course Number
212

Long Title
Gas Metal Arc Welding II

Description
Set-up pipe beveler with oxy-fuel with safety precautions. Perform cutting on pipe with pipe beveler and free on pipe. Fit up pipe to standers and perform welds downhill with GMAW. Prerequisite: 112.

Credits
4

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - WLDT112 - Gas Metal Arc Welding I (3)
WLDT230 - Pipe Welding II

**Subject Code**
WLDT

**Course Number**
230

**Long Title**
Pipe Welding II

**Description**
Gas tungsten arc welding 2- and 6-inch pipe schedule 80 in all positions. Using GTAW to deposit the root and second past SMAW to complete the weld. Prerequisite: 130.

**Credits**
3

**Schedule Type**
Lecture/Laboratory

**May the course be repeated for credit?**
No

**Course Level**
Branch technical (101-2999)

**Prerequisites**
- Earned a minimum grade of C in each of the following:
  - WLDT130 - Pipe Welding (4)
WLDT241 - Gas Tungsten Arc Welding II

Subject Code
WLDT

Course Number
241

Long Title
Gas Tungsten Arc Welding II

Description
Learn fundamentals of GTAW (TIG) for steel stainless steel and aluminum. Welding procedures edge, corner, lap and fillet weld in all positions. Procedure taught on aluminum and stainless steel. Prerequisite: 141.

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)

Prerequisites
- Earned a minimum grade of C in each of the following:
  - WLDT141 - Gas Tungsten Arc Welding I (4)

WLDT251 - Layout and Fabrication

Subject Code
WLDT

Course Number
251

Long Title
Layout and Fabrication

Description
First course in layout and fabrication. Stresses layout symbols, lines/fabrication, shop procedure and machines. How to layout and build using basic concepts of plumb, level and square. Anatomy and how to apply circles and curves.

Credits
3

Schedule Type
Lecture/Laboratory

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
WLDT295 - Practicum

Subject Code
WLDT

Course Number
295

Long Title
Practicum

Description
A planned program of study and activity designed to give the student practical experience which involves student responsibilities and uses student knowledge and skills to provide an advanced learning experience. Arranged.

Credits
3 - 9

Schedule Type
Practice Experience

May the course be repeated for credit?
Yes

How many hours can the course be repeated?
9

Course Level
Branch technical (101-2999)

WLDT299 - Cooperative Education In Welding Technology

Subject Code
WLDT

Course Number
299

Long Title
Cooperative Education In Welding Technology

Description
The student will work in a training facility in the Gallup area and, at the same time, will be attending the college during part of the day. May be repeated for a maximum of 12 hr.

Credits
3 - 6

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Branch technical (101-2999)
GNDR2110 - Introduction to Women, Gender, and Sexuality Studies

Subject Code
GNDR

Course Number
2110

Long Title
Introduction to Women, Gender, and Sexuality Studies

Description
This course introduces students to key concepts, debates, and analytical tools informing women, gender, and sexuality studies. As an interdisciplinary field of study, women, gender, and sexuality studies employs academic perspectives from a range of disciplines and theoretical approaches. It also incorporates lived experience and social location into its object of analysis. Though content will vary according to the expertise and focus of the instructor, this course will develop tools through readings and assignments that critically analyze how gender and sexuality are shaped by different networks of power and social relations and demonstrate how the intersections of race, class, disability, national status, and other categories identity and difference are central to their understanding and deployment. In addition to feminist though, areas of focus might include gender and sexuality in relation to social, cultural, political, creative, economic, or scientific discourses. This class is recommended for those with a general interest in the topic area as well as for those seeking a foundational course for further study.

Credits
3

Schedule Type
Lecture

May the course be repeated for credit?
No

Course Level
Lower division undergraduate (100-2999)

Gen Ed Areas & Diversity
UNM Diversity, Equity, Inclusion, and Power Requirement