



Associate of Applied Science in Construction Technology (66 Credits)

The Associate of Applied Science in Construction Technology degree is designed to develop skills and abilities necessary to meet employment standards in the construction field. A student who completes the degree program will be prepared to hold a variety of entry level jobs in the construction industry. A graduate with a degree in Applied Science, Construction Technology may be eligible to seek employment in the following areas: Building Maintenance Worker, General Carpentry, Plumbing Repairman, Electrical Maintenance Worker, H.V.A.C. Service Person, Concrete Trades Helper Building Materials Manufacturer, Building Materials Estimator, and Building Supervisors Assistant.

Please consult with your advisor for current transferability information.

General Education Requirement: (6 credits)

Communications: (3 credits)
CJ 221 Interpersonal Communications 3cr
Computer/Information Literacy (3 credits)
IT 101 or Information Technology 3cr
DRFT 115* AutoCAD Level I 3cr

Construction Technology Core: (53 credits)

CNST 104* NCCER CORE 4cr
CNST 175* Blueprint Reading 3cr
CNST 101* Layout & Framing 4cr
CNST 115* Concrete Pour & Finish 4cr
CNST 174* Design for Green Building 4cr
CNST 109* Plumbing Systems 3cr
CNST 140* Central Heating Systems 4cr
CNST 121* Residential Wiring 4cr
CNST 103* Exterior Finish 4cr
CNST 105* Interior Finish 4cr
SUST 250 Home Energy Audits 3cr



CNST 106* Cabinet Building 4cr
CNST 208* or Furniture Construction
CNST 118* Alternative Building & CNST 4cr
CNST 124* Renewable Energy Systems 4cr

Electives: (6 credits)

CNST 295* Practicum 3-9 cr 3cr
CNST 240* Central Heating Systems II 4cr

Sequencing: Recommended Course Sequencing for Full -Time Students (Part-Time Students should see an Academic Advisor to customize their educational plan)

Term 1 - 15cr/hrs

CNST 104 4cr
CNST 175 3cr
CNST 101 4cr
CNST 115 4cr

Term 2 - 14cr/hrs

CNST 174 4cr
IT 101 or DRFT 115 3cr
CNST 109 3cr
CNST 140 4cr

Term 3 - 16cr/hrs

CNST 121 4cr
CNST 103 4cr
CNST 105 4cr
CNST 118 4cr

Term 4 - 14cr/hrs

Communications 3cr
CNST 124 4cr



CNST 106 4cr Or CNTS 208 4cr
SUST 250 3cr

Term 5 - 7cr/hrs

CNST 295 3-9cr 3cr
CNST 240 4cr

*After the Course Number are Considered Technical, Vocational,
Occupational, or Developmental