

Construction Sciences

Programs dedicated to
helping us design and build
our civilization

Construction Sciences

Associate of Applied Science Degrees



The first year in these programs are basically the same, allowing students to tailor their career path the second year. This format informs students of the basics to design build professions and provides the foundation to their education at first – and then gives them the flexibility to choose the program which best fits their interests and future career.

- Building Materials & Construction Methods
- Intro to AutoCAD & MicroStation
- Intro to Civil Engineering and Architecture
- Cost Estimating
- Structural Mechanics
- Digital Terrain Models & 3D AutoCAD
- Conflict Resolution in Construction
- Construction Project Management
- Introduction to Land Surveying

The first semester core classes are offered in the afternoon (traditional delivery) or the evening (accelerated delivery).

