

Spokane Community Colleges

CAD Design and Drafting

At Spokane Community College

2-Year AAS Degree / 4-Quarter Certificate Fall/Winter/Spring Quarter Start

This degree program prepares students with skills necessary for CAD Design and Drafting in a wide range of engineering disciplines including machine design, product design, structural steel, manufacturing/fabrication, aerospace, and mechanical engineering contractor positions, including HVAC, piping & plumbing, and schematic drafting to gain employment as computer aided drafters and engineering designers.

Students learn to draft using CAD and Solid Modeling techniques

 Receive hands-on practical experience in rapid prototyping, engineering design projects, and fabrication processes used in

industry.

 Coursework includes a balance of basic skills in math and communications and practical application of relevant CAD drafting skills in several engineering disciplines, including mechanical, civil and structural engineering, architectural drafting; electrical and fluid power schematics, and fabrication/piping drafting. A Mechanical Engineering Technology degree and a four-quarter certificate program also are available.

Program classes generally run 7:30am-2:30pm Monday-Thursday.

Three additional program features:

- 1. Strong job placement in Washington for CAD Designers
- 2. This is a Hands-On program, developing strong skills to enter the workplace
- 3. This degree can transfer directly to EWU for a B.S degree in Applied Technology

Enroll NOW for the upcoming session!

Financial assistance is available for those who qualify.

Call John Michel 509-533-7026 or Ron Jingling 509-533-7129 for information

Schedule a tour of our programs or contact us with questions.

This course may have a wait list in Fall quarter. Register early to save a spot.