

COMMERCIAL & HEAVY CONSTRUCTION, AAS

Please note: The Commercial and Heavy Construction Cert B is not currently offered. Students who have already earned the Cert B in this program area may complete the required general education courses and hours to earn the AAS degree.

The Commercial and Heavy Construction AAS introduces the basic skills used in commercial and heavy construction fields. Courses are a combination of lecture, lab, and the opportunity for worksite experience utilizing skills with equipment acquired from the courses. Math and reading are embedded in the curriculum. At the completion of the program, students are eligible to be NCCER Certified Craft Technicians. Class A CDL is an optional certification. This program will offer students preparation to test for the industry-recognized credentials listed below.

Program Information

- Industry-recognized credentials: NCCER Core; NCCER Heavy Equipment Level 1; NCCER Heavy Equipment Level 2; KS CDL; NCCER Site Layout Level 1; NCCER Site Layout Level 2; NCCER Heavy Highway Construction; NCCER Pipe Layer Level 1; Confined Space Safety

Degree Requirements

In addition to the requirements stated below, students must complete all requirements for an Associate of Applied Science degree. Completion of the courses below will fulfill the general education requirements for the degree. Please see your advisor for more information.

Code	Title	Hours
Required Certificate		
Washburn Tech Commercial & Heavy Construction Technical Certificate B		
EN 101	Introductory College Writing	3
MA 112	Contemporary College Mathematics (or higher)	3
At least 9 hours of additional general education courses from three of the following areas, and from at least three different disciplines:		9
Communications		
Natural Sciences		
Social Sciences		
Arts and Humanities		
Inclusion and Belonging		
Scientific Reasoning and Literacy		
Total Hours		15