



Certificate— Commercial & Heavy Construction to an Associate of Science— Industrial Technology

At Washburn Tech:

Certificate Program:

Commercial & Heavy Construction

- CHC105 Introductory Craft Skills
- CHC110 Field Safety & Orientation
- CHC120 Site Layout I
- CHC122 Site Layout II
- CHC130 Safety Certifications
- CHC140 Heavy Highway I
- CHC150 Heavy Equipment I
- CHC180 Pipe Laying I
- CHC195 Class A CDL
- CHC250 Heavy Equipment II
- CHC255 Heavy Equipment II Application

At Washburn University:

Associate of Science-Major:

Industrial Technology

- TA 210 Tech Survey
- MA 112 Contemporary College Mathematics*
OR MA 116 College Algebra*
- EN 101 First Year Writing
- WU 101 The Washburn Experience**
- General Education Humanities (6 hours)
- General Education Natural Science (3 hours)
- General Education Social Science (6 hours)

AS Degree Requirements

- Minimum 15 credit hours of required coursework
must be taken at Washburn
- Student must be concurrently enrolled in 12 hrs at WUTech or have already completed one of the approved WUTech certificates
- Must start at WU within 6 years of WUTech certificate completion

Additional Notes:

- Check with your advisor at Washburn Tech or in the School of Applied Studies at Washburn University for assistance in building your course schedule each term.
- Reduced tuition rate at Washburn University only applies to the required Associate of Science courses
- * Please note the following regarding MA 112 and MA116:
 - * MA 112 requires a ACT Score of 18 or higher on the Math component, MA 112 Placement Exam Score of 50% or higher, or MA 090 with a “B” or better.
 - * MA 116 requires a ACT Score of 22 or higher on the Math component, MA 116 Placement Exam Score of 75% or higher, or MA 095 with a “B” or better.

** *Students transferring with 30 or more credit hours completed at an accredited post-secondary institution (after graduating from High School) with a GPA of 2.0 or higher are exempt from this requirement.*