

HEAVY EQUIPMENT TECHNICIAN APPRENTICESHIP

CURRICULUM

Apprenticeship programs require eight weeks of classroom training each year in addition to on-the-job training.

Courses include:

- Hydraulics 1 and hydraulic brake systems
- Air brakes
- Engine fundamentals, service and repair
- Diesel fuel injection systems
- Powertrain (specific to off-road)
- Heavy duty charging and cranking systems

View the full course outline (https://tradesecrets.alberta.ca/SOURCES/PDFS/course_outlines/019_outline.pdf) for the Heavy Equipment Technician.

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