

HEAVY EQUIPMENT TECHNICIAN - ADVANCED TECHNICAL CERTIFICATE (ATC)

Explore More About This Program: <https://cwi.edu/program/heavy-equipment-technician>

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Read and interpret technical service literature.
- Identify and troubleshoot system problems relating to safety, diesel engines, electrical, hydraulics, powertrains, preventative maintenance, and HVAC.
- Select and order resources needed to repair machine systems.
- Demonstrate the work habits and mechanical skills that are essential to successful job performance.
- Integrate safety skills and rules related to the construction equipment industry.
- Apply digital communication skills to write a comprehensive service report.
- Apply professional standards of communication and etiquette in the workplace.