

HEAVY DUTY EQUIPMENT (HDEP)

Note: Due to program changes, this course was not offered at VCC starting April 2022.

HDEP 4002 Credits: 7

Hvy Duty Equip Tech Appr Lvl 4 Total Hours: 160

This course introduces students to the safe servicing of a variety of heavy mechanical systems, including: advanced hydraulic systems, electric drive systems, wheeled equipment steering, undercarriage, working attachments, pneumatic systems. In the classroom and shop, students develop their ability to apply theoretical knowledge and occupational skills to all heavy mechanical work situations.

Pre-requisite(s): Registered ITA Apprentice in Heavy Duty Equipment Technician