The diesel and heavy equipment mechanics program offers training in the maintenance and repair of trucks, buses and heavy equipment. This one-year certificate program emphasizes hands-on training and in-class experience as students perform preventive maintenance inspections, determine causes of equipment problems and make necessary repairs and adjustments from tune-ups to complete engine and equipment overhauls. Students work on large truck fuel, electrical and air systems, diesel engines, transmissions, differentials, crawler tractor undercarriages, steering and final drives. A student may request credit by examination for any DSLT or MECN class. See the department coordinator for details.

Minimum Requirements for Diesel/Heavy Equipment Certificate: 36 credits

Community and Technical College
Diesel/Heavy Equipment (http://www.ctc.uaf.edu/programs/diesel/)
907-455-2800

Programs
Certificate
- Diesel/Heavy Equipment (http://catalog.uaf.edu/certificates-associate/certificate-associate-programs/diesel-heavy-equipment/certificate/)