



Gold Medal Truth Statement Document:

Useful high school courses for road construction work include science, math, electronics and shop (Industrial Arts). Also look into a CTE program on Automotive if available.

A heavy equipment operator's duties might include

- Operate heavy equipment in compliance with the company's operating safety policies and procedures.
- Provide recommendations for maintaining and improving environmental performance.

An apprenticeship* can provide a unique opportunity to start an education while beginning your career as either a heavy equipment operator or diesel mechanic.

Truck mechanics and diesel engine specialists show an interest in how things work, have good deductive reasoning and are mechanically minded.

CTE (Career and Technical Education) programs are offered to many high school students in the Great Lakes Bay Region and several programs include "Automotive" which is a great start to a career ladder in heavy equipment operation, mechanics, or engineering.

***FYI:** An **apprenticeship** is a high quality work-based learning model, typically 1-6 years, during which a person combines classroom studies with on-the-job training under a journey level craftsman. Workers who complete apprenticeship programs earn an average of \$300,000 more over their career when compared to peers who don't!