



**GREAT BASIN COLLEGE
DUAL CREDIT ACADEMY**

Diesel Technology

If you like working with your hands, solving mechanical problems, and keeping big machines running, a career in diesel technology could be a great fit! Diesel mechanics are in high demand, and this career offers strong job security and great earning potential. You can start as a diesel technician or mechanic, working on trucks, buses, heavy equipment, and even marine or agricultural vehicles. Many jobs only require a certification or associate degree, which you can earn in as little as one or two years at Great Basin College. With experience, you can specialize in areas like engine diagnostics, fleet maintenance, or hydraulics. Some diesel technicians move into roles like shop manager, service advisor, or even open their own repair businesses. Whether you work for a trucking company, construction firm, or dealership, a career in diesel technology offers hands-on, high-paying opportunities in a growing industry!

Great Basin College Post-Secondary Options

AAS in Diesel Technology

Certificate of Achievement in Diesel Technology

Course Schedule

CTE College Credit Pathway (with potential for articulated credit)

Year 1 Diesel Technology I
Year 2 Diesel Technology II

Dual Credit Courses to complete if articulated credits are not earned.

| GBC Course | Title |
|------------|--------------------------------|
| DT 100 | Shop Practices |
| BUS 110 | Human Relations for Employment |

| | GBC Course | Title | GBC Course | Title |
|----------------------------|------------|-----------------------------|------------|----------------------------|
| Year Three - Fall | | | PSC 101 | Intro To American Politics |
| Year Three - Spring | THTR 204 | Theater Technology I | | |
| Year Four - Fall | ENG 107 | Technical Communications I | | |
| Year Four - Spring | ENG 108 | Technical Communications II | MATH 116* | Technical Mathematics I |

* Visit with your high school counselor to discuss MATH courses.

Visit with your high school counselor or contact dualcredit@gbcnv.edu for more information.