

DIESEL

T E C H N O L O G Y



NORTHERN WYOMING COMMUNITY COLLEGE DISTRICT

Please feel free to direct any questions you might have about the program to one of the instructors listed below. In the off months (May through August) please contact our admissions office.

Sheridan College

Contact: 307.674.6446
800.913.9139

Instructor John Sikkenga: ext. 3507
College Admissions: ext. 2000

Sheridan College's Diesel Tech Program

- » Students will work with some of the newest engines (Cummins, Caterpillar, Detroit Diesel, Agco) and training equipment available.
- » Small class sizes, which allows generous one-on-one time with the instructor.
- » Hands-on training to help students understand the various diesel concepts.
- » One of the most successful A.A.S. degree programs in the state.

Sheridan College Fact:

The vast majority of SC Tech Graduates find employment before or soon after graduating.



Read about Sheridan College students at: www.sheridan.edu

DIESEL TECHNOLOGY

www.sheridan.edu



COURSE OF STUDY FOR CERTIFICATE OF COMPLETION

Fall Semester		Credit Hours	Spring Semester		Credit Hours	
DESL	1600-Diesel Engines	8	DESL	1640- Diesel Fuel Systems & Tuning	4	
DESL	1710-Commerical Drivetrains I.....	3	DESL	1670-Heavy Equipment A/C Systems	2	
DESL	1770-Diesel Skills.....	2	DESL	1720-Commercial Drivetrains II.....	3	
DESL	1540-Heavy Duty Electrical Systems	4	DESL	2010-Diesel Electronics.....	4	
DESL	1595-Diesel Essentials.....	2	DESL	1850-Mobile Hydraulic Technology	4	
Total Credit Hours		19	Total Credit Hours		17	
					Total Certificate Credit Hours	36

COURSE OF STUDY FOR ASSOCIATE OF APPLIED SCIENCE DEGREE

FRESHMAN YEAR

Fall Semester		Credit Hours
DESL	1600-Diesel Engines	8
DESL	1595-Diesel Essentials.....	2
DESL	1540-Heavy Duty Electrical Systems	4
MATH	1500-Applied Math	3
Total Credit Hours		17
Spring Semester		Credit Hours
DESL	1710-Commercial Drivetrains I.....	3
DESL	1720-Commerical Drivetrains II.....	3
DESL	1850-Mobile Hydraulic Technology	4
DESL	1670-Heavy Equipment A/C Systems	2
ENGL	1010-English I	3
Total Credit Hours		15

SOPHOMORE YEAR

Fall Semester		Credit Hours
WELD	1700-General Welding.....	4
POLS	1000-American & Wyoming Government.....	3
DESL	1640-Diesel Fuel Systems & Tuning	4
DESL	1870-Mobile Hydraulic Troubleshooting	4
Total Credit Hours		15
Spring Semester		Credit Hours
DESL	2010-Diesel Electronics.....	4
DESL	1770-Diesel Skills.....	2
SAFE	1510-Fund. Occupational Health & Safety.....	3
Program Elective		4
Gillette College: DESL 2710 Drive Trains III (4 credits)		
Sheridan College: MCHT 1500 Introduction to Machining (4 credits) or TECH 2980 Technical Co-op (4-6 credits)		
Total Credit Hours		13
Total Degree Credit Hours.....		60

Program Application:

A separate application is required for the Diesel Technology program. Please contact the Admissions Office for more information at (307) 674-6446 ext. 2000.