# A.A.S. Diesel Technology

(2 Years)

#### **Program Admission Requirements**

Contact College of Technology Student Services at (208) 282-2622.

Placement Test	Math
SAT	360
ACT	14
ALEKS	14

### **General Education**

The listing below includes program requirements that also fulfill General Education requirements.  $^{\! 1}$ 

Code	Title	Credits
Objective 1		3
Objective 2- COMM 1101		3
Objective 3		3
Objective 6		3
Any unfilled objective		3
Total Credits		15

See General Education Requirements (minimum 15 credits) for A.A.S. Degree at the start of the College of Technology section of the catalog.

## **Major Requirements**

Code	Title	Credits
Required Courses:		
DESL 1101	Safety and Introduction to Shop Practices	2
DESL 1102	Introduction to Electrical	2
DESL 1103	Electrical Systems	3
DESL 1107	Basic Diesel Electrical Systems	2
DESL 1109	Cab Climate Control	2
DESL 1113	Diesel Engine Fuel Systems	3
DESL 1115	Diesel Hydraulics I	2
DESL 1125	Heavy Duty Power Trains	8
DESL 1184	Diesel Engine Technology	5
DESL 1186	Diesel Engine Electrical Systems	2
DESL 1190	Diesel Engine Emission Systems	2
DESL 2215	Advanced Hydraulics	6
DESL 2217	Advanced Engine Electronics Systems	5
DESL 2231	Live Work Capstone Class	8
or DESL 2232	Internship Capstone Class	
<b>General Education cours</b>	ses	
COMM 1101	Fundamentals of Oral Communication	3
Additional General Education courses		12
<b>Total Credits</b>		67

#### **Degree Totals**

Code	Title	Credits
General Education		15
Program Admissions Require	ements	0
Major Requirements (Genera	l Education credits removed)	52
Free Electives		0
Total Credits		67

Major Academic Plan (MAP)