



A Major Academic Plan (MAP) is one way to complete a degree in a set number of semesters. The *example* below is only one strategy. Actual plans for individual students will vary based on advisor recommendations and academic needs. Official Program Requirements including Major, General Education, Electives, and university requirements (see pg.2) are based on Catalog Year.

Course Subject and Title	Cr.	Min. Grade	*GE, UU or UM	**Sem. Offered	Prerequisite	Co-Requisite
Semester One						
DESL 1101: Safety and Introduction to Shop Practices	2	D-		D	Minimum score of 14 on Aleks or equivalent	
DESL 1102: Introduction to Electrical	2	D-		F, S		
DESL 1103: Electrical Systems	3	D-		F, S		
DESL 1107: Basic Diesel Electrical Systems	2	D-		D		
DESL 1125: Heavy Duty Power Trains	8	D-		D		
Total	17					
Semester Two						
DESL 1109: Cab Climate Control	2	D-		D		
DESL 1113: Diesel Engine Fuel Systems	3	D-		F, S		
DESL 2217: Advanced Engine Electronics Systems	5	D-		F, S		
DESL 1184: Diesel Engine Technology	5	D-		D		
DESL 1186: Diesel Engine Electrical Systems	2	D-		F, S		
DESL 1190: Diesel Engine Emission Systems	2	D-		F, S		
Total	19					
Semester Three						
DESL 1115: Diesel Hydraulics I	2	D-		D		
DESL 2215: Advanced Hydraulics	6	D-		F, S		
DESL 2231: Live Work Capstone Class OR	8	D-		D		
DESL 2232: Internship Capstone Class				F, S, Su		
Total	16					
Semester Four						
GE Objective 1: ENGL 1101 Writing and Rhetoric I	3	C-	GE	F, S, Su		
GE Objective 2: COMM 1101 Fundamentals of Oral Comm	3	C-	GE	F, S		
GE Objective 3 : Any	3	C-	GE			
GE Objective 6: Any	3	C-	GE			
Elective GE: Any Objective Not Previously Applied	3	C-	GE			
Total	15					

*GE=General Education Objective, UU=Upper Division University, UM= Upper Division Major

**See Course Schedule section of Course Policies page in the e-catalog (or input F, S, Su, etc.)

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