




Diesel Technology AAS Degree Courses

Award	Associate of Applied Science (AAS)
Credits	72
Time to Complete	2 years

2022–2023 Suggested Sequence of Study

 **The following suggested sequence of study is for new full-time students starting the program .** Part-time students should visit with a program advisor for a modified sequence of study.

 **When registering for classes refer to Self-Service > Student Planning to view your specific program requirements, your progress, and ensure proper registration.**

 Courses are subject to change.

◆ General education course.

▣ Non-transfer general education course.

▶ Course has a prerequisite and/or corequisite.

4WK1 Course meets the first 4 weeks of the term.

4WK2 Course meets the second 4 weeks of the term.

4WK3 Course meets the third 4 weeks of the term.

4WK4 Course meets the fourth 4 weeks of the term.

8WK2 Course meets the second 8 weeks of the term.

Term 1

AGM-124	Technical Procedures for Power Mechanics Techs	4WK1	3
AGM-111	Gas Engine Rebuild	4WK2	4
DSL-377	Diesel Engine Rebuild	8WK2	7
MAT-772	Applied Math -OR-		3
	Math Elective		3
Total Credits			17

Term 2

AGM-104	Electricity	4WK1	4	
AGM-333	Electronics ►	4WK2	3	
DSL-444	Fuel Systems	4WK3	4	
DSL-360	Advanced Diesel Engines, Emissions, and Fuel Systems ►	4WK4	4	
COM-781	Written Communication in the Workplace ► -OR-		3	◆
ENG-105	Composition I ►		3	◆
Total Credits 18				

Term 3

DSL-831	Preventative Maintenance ►	4WK1	4	
DSL-424	EFI Engine Systems ►	4WK2	4	
AGM-119	Hydraulics I ►	4WK3	4	
AGM-224	Hydraulics II ►	4WK4	4	
PSY-102	Human and Work Relations -OR-		3	◆
PSY-111	Introduction to Psychology -OR-		3	◆
SOC-110	Introduction to Sociology		3	◆
Total Credits 19				

Term 4

AGM-401	Ag Power Transfer Systems ►	4WK1	4	
DSL-404	Diesel Truck Power Transfer Systems ►	4WK2	4	
DSL-411	Equipment Repair I ►	4WK3	4	
AGM-402	Equipment Repair II ►	4WK4	3	
SPC-101	Fundamentals of Oral Communication		3	
Total Credits 18				

Math Electives

MAT-110 Math for Liberal Arts ▶	3
MAT-121 College Algebra ▶	4
MAT-128 Precalculus ▶	4
MAT-134 Trigonometry and Analytic Geometry ▶	3
MAT-156 Statistics ▶	3
MAT-210 Calculus I ▶	4
MAT-216 Calculus II ▶	4
MAT-219 Calculus III ▶	4