

Diesel Technology AAS Degree Courses

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

2023–2024 Suggested Sequence of Study



The following suggested sequence of study is for new full-time students starting the program Fall 2023. 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- Math Elective		3 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