

Academic Pathway

Diesel Technology

Associate of Applied Science

Academic & Career Pathway: Trades and Industry

Student:

Advisor:

Course/Semester (Prefix, Number and Title)	Credits	Fall/Spring Only	Milestone Course	Notes	Completed
Semester 1					
M111T Technical Math	3	Fall		Co-req. DST 142	
DST 108 Industrial Practices	3	Fall			
DST 112 Electrical	5	Fall			
DST 142 Hydraulics	7	Fall			
Semester 2					
DST 145 Diesel Engine Repair	5	Spring		DST 108, DST 112, DST 142, M111T	
DST 240 HD Manual Drive Trains	5	Spring		DST 108, DST 112, DST 142, M111T	
DST 245 HD Hydraulic Drive Trains	3	Spring		DST 108, DST 112, DST 142, M111T	
DST 107 Precision Measurement	1	Spring		DST 108, DST 112, DST 142, M111T	
WRIT 121T Intro to Tech Writing	3				
COMX 106 Communicating in a Dynamic Workplace	2				
Semester 3					
DST 200 Diesel Engine Performance	6	Fall		DST 108, DST 112, DST 142, M111T, DST 145, DST 240, DST 245, DST 107, Writ 121T	
DST 210 Diesel Maintenance Practices	5	Fall		DST 108, DST 112, DST 142, M111T, DST 145, DST 240, DST 245, DST 107, Writ 121T	
DST 255 HD Brakes and Undercarriage	7	Fall		DST 108, DST 112, DST 142, M111T, DST 145, DST 240, DST 245, DST 107, Writ 121T	
Semester 4					
DST 130 Diesel HVAC	4	Spring		DST 108, DST 112, DST 142, M111T, DST 145, DST 240, DST 245, DST 107, Writ121T, DST 200, DST 210, DST 255	

DST 211 Electronic Systems	6	Spring		DST 108, DST 112, DST 142, M111T, DST 145, DST 240, DST 245, DST 107, Writ 121T, DST 200, DST 210, DST 255	
DST 265 Applied Lab Experience	3	Spring		DST 108, DST 112, DST 142, M111T, DST 145, DST 240, DST 245, DST 107, Writ121T, DST 200, DST 210, DST 255	
DST 295 Applied Field Work	4	Spring		DST 108, DST 112, DST 142, M111T, DST 145, DST 240, DST 245, DST 107, Writ 121T, DST 200, DST 210, DST 255	

****Students must earn a C- or better in order to successfully complete a course.***