

BACHELOR OF SCIENCE IN DIESEL TECHNOLOGY 2025-2026

FRESHMAN YEAR FALL	CREDITS	COMPLETED
ATDI 134 Electrical/Electronic Systems I with Lab	6	☐
CATEGORY I: Communications WRIT 122 Business Writing OR WRIT 101 College Writing OR COMX 111 Intro to Public Speaking	3	☐
DST 104 Intro to Diesel Engines AND DST 114 Diesel Engines Lab OR DST 115 Intro to Diesel Fuel Systems with Lab	5/6	☐
TOTAL CREDITS 15/16		

SOPHOMORE YEAR FALL	CREDITS	COMPLETED
DST 216 Heavy Duty Power Trains with Lab	4	☐
DST 204 Intro to Hydraulics and Pneumatics	2	☐
DST 214 Intro to Hydraulics and Pneumatics Lab	2	☐
DST 264 Diesel Engine Diagnosis and Repair	3	☐
DST 274 Diesel Engine Diagnosis and Repair Lab	3	☐
CATEGORY II: Mathematics Any course in this area	3	☐
TOTAL CREDITS 17		

JUNIOR YEAR FALL	CREDITS	COMPLETED
ATDI 384 Automotive/Diesel Electrical/Electronic Systems III with Lab	4	☐
DST 498 Cooperative Education	3	☐
CATEGORY III: Natural Sciences with Lab Any course in this area	3	☐
CATEGORY IV: Social Sciences & History Any course in this area	3	☐
TOTAL CREDITS 13		

SENIOR YEAR FALL	CREDITS	COMPLETED
ATDI 400 Shop Procedures	3	☐
DST 420 Diesel Shop Management	2	☐
DST 440 Advanced Fuel Systems with Lab	4	☐
CATEGORY VI: Humanities & Fine Arts Any course in this area	3	☐
CATEGORY V: Cultural Diversity Any course in this area	3	☐
TOTAL CREDITS 15		

FRESHMAN YEAR SPRING	CREDITS	COMPLETED
ATDI 265 Heating and Air Conditioning with Lab	3	☐
DST 104 Intro to Diesel Engines AND DST 114 Diesel Engines Lab OR DST 115 Intro to Diesel Fuel Systems with Lab	5/6	☐
ATDI 264 Electrical/Electronic Systems II with Lab	3	☐
WLDG 110 Welding Theory I	2	☐
WLDG 111 Welding Theory I Practical	2	☐
TOTAL CREDITS 16/17		

SOPHOMORE YEAR SPRING	CREDITS	COMPLETED
CATEGORY VII: Technology Any Course in this area	3	☐
ATDI 257 Automatics with Lab	4	☐
DST 219 Heavy Duty Chassis with Lab	4	☐
DST 273 Diesel Shop Practices with Lab	4	☐
TOTAL CREDITS 15		

JUNIOR YEAR SPRING	CREDITS	COMPLETED
DST 314 Hydraulics and Pneumatics II with Lab	4	☐
WLDG 260 Repair and Maintenance Welding with Lab	3	☐
CATEGORY I: Communications WRIT 350 Technical Editing	3	☐
CATEGORY VI: Humanities & Fine Arts Any course in this area	3	☐
CATEGORY IV: Social Sciences & History Any course in this area	3	☐
TOTAL CREDITS 16		

SENIOR YEAR SPRING	CREDITS	COMPLETED
DST 434 Current Model Year Technology (Capstone)	3	☐
DST 450 Diagnosis of Power Shifts and Heavy Duty Automatics with Lab	4	☐
DST 498 Cooperative Education	3	☐
CATEGORY III: Natural Sciences with Lab TSCI XXX Fuels and Lubricants	3	☐
TOTAL CREDITS 13		

