

BACHELOR OF SCIENCE IN DIESEL TECHNOLOGY: FIELD MAINTENANCE 2025-2026

FRESHMAN YEAR FALL	CREDITS	COMPLETED
DST 115 Intro to Diesel Fuel Systems with Lab	5	☐
CATEGORY I: Communications COMX 111 Intro to Public Speaking OR COMX 115 Intro to Interpersonal Communications	3	☐
DST 216 Heavy Duty Power Trans with Lab	4	☐
WLDG 110 Welding Theory I	2	☐
WLDG 111 Welding Theory I Practical	2	☐

TOTAL CREDITS 16

SOPHOMORE YEAR FALL	CREDITS	COMPLETED
ATDI 134 Electrical/Electronic Systems I with Lab	6	☐
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	☐

TOTAL CREDITS 16

JUNIOR YEAR FALL	CREDITS	COMPLETED
ATDI 384 Automotive/Diesel Electrical/Electronic Systems III with Lab	4	☐
MCH 200 Machining with Lab	3	☐
CATEGORY VI: Humanities & Fine Arts Any course in this area	3	☐
CATEGORY III: Natural Sciences Any course in this area	3	☐
CATEGORY IV: Social Sciences & History Any course in this area	3	☐

TOTAL CREDITS 16

SENIOR YEAR FALL	CREDITS	COMPLETED
ATDI 400 Shop Procedures	3	☐
DST 440 Advanced Fuel Systems with Lab	4	☐
WLDG 356 Welding Certification Procedures II	3	☐
CATEGORY VI: Humanities & Fine Arts Any course in this area	3	☐
CATEGORY V: Cultural Diversity Any course in this area	3	☐

TOTAL CREDITS 16

FRESHMAN YEAR SPRING	CREDITS	COMPLETED
ATDI 265 Heating and Air Conditioning with Lab	4	☐
DST 104 Intro to Diesel Engines	3	☐
DST 114 Intro to Diesel Engines Lab	3	☐
WLDG 114 Mig/Tig Welding with Lab	3	☐
CATEGORY II: Mathematics Any course in this area	3	☐

TOTAL CREDITS 16

SOPHOMORE YEAR SPRING	CREDITS	COMPLETED
WLDG 260 Repair and Maintenance Welding with Lab	3	☐
ATDI 264 Electrical/ Electronic Systems II with lab	6	☐
CATEGORY VII: Technology Any course in this area	3	☐
CATEGORY IV: Social Sciences & History Any course in this area	3	☐

TOTAL CREDITS 15

JUNIOR YEAR SPRING	CREDITS	COMPLETED
DST 314 Hydraulics and Pneumatics II with Lab	4	☐
WLDG 186 Welding Qualification Test Preparation with Lab	3	☐
CATEGORY I: Communications WRIT 350 Technical Editing	3	☐
CATEGORY III: Natural Sciences with Lab TSCI 304 Fuels and Lubricants	3	☐

TOTAL CREDITS 13

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	☐
WLDG 356 Welding Certification Procedures III	3	☐
DST 498 Cooperative Education	2	☐

TOTAL CREDITS 12

