

BACHELOR OF SCIENCE IN AUTOMOTIVE TECHNOLOGY 2025-2026

FRESHMAN YEAR FALL	CREDITS	COMPLETED
AST 160 + 161 Automotive Engine Repair with Lab	5	☐
AST 164 Intro to Engine Performance	6	☐
AST 165 Automotive Diagnostics and Tune up Lab	0	☐
ATDI 134 Electrical/Electrical Systems I with Lab	6	☐
TOTAL CREDITS 17		

FRESHMAN YEAR SPRING	CREDITS	COMPLETED
AST 114 + 115 Automotive Brakes with Lab	5	☐
AST 220 + 221 Automotive Steering and Suspension with Lab	5	☐
ATDI 264 Electrical/Electrical Systems II with Lab	6	☐
TOTAL CREDITS 16		

SOPHOMORE YEAR FALL	CREDITS	COMPLETED
AST 106 + 107 Automotive Manual Drive Train and Axels with Lab	5	☐
ATDI 257 Automatics with Lab	4	☐
ATDI 262 Automatics Remove and Repair	1	☐
CATEGORY I: Communications WRIT 101 College Writing I OR WRIT 122 Business Writing	3	☐
CATEGORY IV: Social Sciences & History Any course in this area	3	☐
TOTAL CREDITS 16		

SOPHOMORE YEAR SPRING	CREDITS	COMPLETED
AST 266 Computerized Engine Controls with Lab	6	☐
ATDI 265 Heating and Air Conditioning with Lab	4	☐
CATEGORY II: Mathematics Any Course in this area	3	☐
CATEGORY IV: Social Science & History Any course in this area	3	☐
TOTAL CREDITS 16		

JUNIOR YEAR FALL	CREDITS	COMPLETED
AST 450 Advanced Engine Performance with Lab	4	☐
ATDI 384 Automotive/Diesel Electrical/Electronic Systems III with Lab	4	☐
CATEGORY I: Communication COMX 111 Introduction to Public Speaking OR COMX 115 Introduction to Interpersonal Communications	3	☐
ATDI 400 Shop Procedures	3	☐
Advisor Approved Elective	3	☐
TOTAL CREDITS 17		

JUNIOR YEAR SPRING	CREDITS	COMPLETED
ATDI 383 Alternative Automotive Power Systems with Lab	4	☐
CATEGORY III: Natural Science with Lab Any course in this area	4	☐
CATEGORY V: Cultural Diversity Any course in this area	3	☐
CATEGORY VI: Humanities & Fine Arts Any course in this area	3	☐
TOTAL CREDITS 14		

SENIOR YEAR FALL	CREDITS	COMPLETED
AST 408 Current Trends in Mobility Techniques	2	☐
CATEGORY III: Natural Science with Lab Any course in this area	4	☐
CATEGORY VI: Humanities & Fine Arts Any course in this area	3	☐
CATEGORY VII: Technology Any course in this area	3	☐
TOTAL CREDITS 12		

SENIOR YEAR SPRING	CREDITS	COMPLETED
AST 457 Advanced Power Trans with Lab	4	☐
AST 495 Automotive Practicum	3	☐
AST 498 Cooperative Education	3	☐
Advisor Approved Elective	4	☐
TOTAL CREDITS 14		

