

AUTOMOTIVE TECHNOLOGY, A.A.S. - AUT3

Requirements

Courses	Course Title	Credit Hours
General Education Courses		
ENG 165 or ENG 101	Professional Communications English Composition I	3
MAT 170	Algebra, Geometry and Trigonometry I	3
SPC 205	Public Speaking	3
Elective Social/Behavioral Sciences (https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/)		3
Elective Humanities/Fine Arts (https://catalog.ptc.edu/student-handbook/advising-registration/general-education-courses/)		3
Subtotal		15
Required Core Subject Areas		
AUT 101	Engine Fundamentals	3
AUT 112	Braking Systems	4
AUT 116	Manual Transmission and Axle	4
AUT 122	Suspension and Alignment	4
AUT 132	Automotive Electricity	4
AUT 141	Introduction to Heating and Air Conditioning	4
Subtotal		23
Other Courses Required for Graduation		
AUT 102	Engine Repair	4
AUT 145	Engine Performance	3
AUT 152	Automatic Transmission	4
AUT 156	Automotive Diagnosis and Repair	4
AUT 157	Shop Mngmt and Supervision	3
AUT 231	Automotive Electronics	4
AUT 275	Alternate Technology Vehicles	3
Subtotal		25
Total Hours		63