



Automotive Technician Certificate – 30605

Recommended Course Sequencing – 2020-21

Course	Requirement Filled	Cr	Notes
Fall - 1st Semester			
AUT 105 Auto Electrical Fund	Core Auto	2	Taught Fall only – 1 st 8 weeks
AUT 107 Auto Electrical Systems	Core Auto	2	Taught Fall only – 2 nd 8 weeks
AUT 110 Fuel & Emissions	Core Auto	3	Taught Fall Only
AUT 180 Auto Service Tech OR AUT 101 Intro Auto Technology	Core Auto Core Auto	2 to 4	Taught AUT 101 Fall only AUT 180 Fall & Spring
AUT 132 Vehicle Brake Systems	Core Auto	2	Taught Fall only
AUT 120 Manual Transmission – Note – course offered EVEN Years only OR AUT 230 Automatic Transmission – Note- Course offered ODD years only	Core Auto	3 to 4	Taught Fall only – AUT 120 taught even years Taught Fall only AUT 230 taught odd years
Total Hours		14 - 17	

Spring - 2nd Semester			
AUT 131 Steering and Suspension AND / OR AUT 266 Heating and A/C	Core Auto	3	Taught Spring only
AUT 106 Internal Combustion Engines	Core Auto	4	Taught Spring only
AUT 220 Computerized Engine taught Odd years OR AUT 260 Engine Performance taught even years	Core Auto	2-3	Taught AUT 220 Spring only taught odd years only Taught AUT 260 Spring only taught even years only Prerequisite AUT 110
CMP 101 OR 103 Computer	GE	3	Taught Fall and Spring
OPTIONAL – if need credits to = 30 total COE 111 Cooperative Education OR CSL 115 Community Outreach Through Service Learning	COE 111 =Related Option CSL 115 = GE AAS degree	1-3	Taught Fall and Spring If student took AUT 180 or AUT 220 for “2” credits and did not take AUT 230 “4” credits– student will need COE 111 or CSL 115 for 1 credit to get 30 total
WLD 101 Welding OR WLD 108 Welding and Metal Fabrication	Related Option	3	Taught Fall and Spring
Total Hours		15-16	

Total Hours	30
Total Curriculum Requirements (Core)	23-28
Total Related Curriculum	4-6
Total General Education	3-5
Total Elective	0

Notes: The foregoing is a recommended, or suggested, sequence of courses. Of course, if a student enters the program in the spring, or transfers credit in, the above would have to be modified.

*This degree dictates specific courses that must be taken as part to meet the General Education requirements. Consult your catalog. **All courses must be completed with a grade of "C" or better--Be sure to check the catalog for other changes and requirements.***