

## Associate of Applied Science Academic Degree Map Automotive Technology 2024-2025

This is a suggested sequence of classes based on the average student load and course prerequisites. Not all courses are offered every semester. For specific discipline electives, please refer to the page labeled "Systemwide General Education Program" following the degree requirements in the PCC Catalog. The courses approved for the AAS Institutionally Designated options are listed in the AAS degree requirements. Milestones, courses, and special requirements necessary for timely progress to complete a major are designated to keep you on track to graduate in two years. Missing milestones could delay your program. Consult with your advisor for more information.

<b>*Corequisite Course (if needed, must be taken with college level required course)</b>		
(ENG098 +ENG176), (MTH056 +MTH176), (MTH078 +MTH178), (MTH081 + MTH181)		
ENG098	Support for English Composition I	2 cr hrs
MTH056	Support for Contemporary Math	2 cr hrs
MTH078	Support for College Algebra	2 cr hrs
MTH081	Support for Elementary Statistics	2 cr hrs

<b>1<sup>ST</sup> SEMESTER</b>			<b>2<sup>ND</sup> SEMESTER</b>		
<b>Course</b>	<b>Hrs</b>	<b>Milestones/Notes</b>	<b>Course</b>	<b>Hrs</b>	<b>Milestones/Notes</b>
ENG135 Writing for the Workplace or ENG176 English Comp I	3		MTH126 Tech Math or higher	3	
AAS Institutionally Designated	3		Social & Behavioral Science or Arts & Humanities	3	
*AMC111 Engine Repair I	3		*AMC108 Engine Performance I	3	
*AMC112 Engine Repair II	3	AMC111 prereq	*AMC109 Engine Performance II	3	AMC109 prereq
*AMC132 Suspension & Steering I	3		*AMC129 Electrical I	3	
*AMC238 Suspension & Steering II	2	AMC238 prereq	*AMC134 Electrical II	3	AMC129 prereq
TOTAL	17		TOTAL	18	
<b>3<sup>rd</sup> SEMESTER</b>			<b>4<sup>th</sup> SEMESTER</b>		
<b>Course</b>	<b>Hrs</b>	<b>Milestones/Notes</b>	<b>Course</b>	<b>Hrs</b>	<b>Milestones/Notes</b>
COM106 or COM130 or COM131 or COM276	3		*AMC209 Engine Performance IV	3	AMC208 prereq
*AMC208 Engine Performance III	3		*AMC225 Automatic Transmission	5	
*AMC235 Electrical III	3		*AMC254 Brakes I	3	
AMC236 Manual Transmission	5		*AMC255 Brakes II	2	AMC254 prereq
			*AMC260 Automotive Heating & A/C	5	
TOTAL	14		TOTAL	18	
<b>DEGREE TOTAL:</b>				<b>67</b>	

Effective Fall 2024