

AUTOMOTIVE TECHNOLOGY (AAS)					
	Intellectual Competencies*	Semester 1	Semester 2	Semester 3	Semester 4
1	READING the ability to analyze and interpret a variety of printed materials - books, documents, and articles		ENGL 1301	MATH 1332, Social & Behavioral Sciences Elective	<i>Humanities Elective</i>
2	WRITING the ability to produce clear, correct and coherent prose adapted to purpose, occasion and audience		ENGL 1301	<i>Social & Behavioral Sciences Elective</i>	Humanities Elective
3	SPEAKING ability to communicate orally in clear, coherent, and persuasive language appropriate to purpose, occasion, and audience	SPCH 1311	ENGL 1301	<i>Social & Behavioral Sciences Elective</i>	<i>Humanities Elective</i>
4	LISTENING analyze and interpret various forms of spoken communication, possess sufficient literacy skills of writing, reading	SPCH 1311	ENGL 1301	<i>Social & Behavioral Sciences Elective</i>	<i>Humanities Elective</i>
5	CRITICAL THINKING Ability to apply both qualitative and quantitative skills analytically and creatively to subject matter to evaluate arguments and construct alternative strategies.	SPCH 1311	ENGL 1301	MATH 1332, Social & Behavioral Sciences Elective	<i>Humanities Elective</i>
6	COMPUTER LITERACY understand our technological society, use computer based technology in communication, solving problems, acquiring information	SPCH 1311	ENGL 1301	<i>Social & Behavioral Sciences Elective</i>	<i>Humanities Elective</i>
	Non-Core courses	COSC 1301	AUMT 2417	AUMT 2437	AUMT 1416
	Non-Core courses	AUMT 1405	AUMT 2425	AUMT 2434	AUMT 2413
	Non-Core courses	AUMT 1407	AUMT 1445	AUMT 1410	AUMT 2489
	Non-Core courses	AUMT 1419			
	*All competencies are expected to be performed above the 12th grade level				
	Bold = competency addressed by this course				
	<i>Italics (orange) = <25% likelihood of being addressed by this course</i>		<i>Italics (blue) = 51 - 75% likelihood of being addressed by this course</i>		
	<i>Italics (red) = 25 - 50% likelihood of being addressed by this course</i>		<i>Italics (green) = >75% likelihood of being addressed by this course</i>		