

Advanced Vehicle Systems Bachelor of Science- Graduation MAP




WEBER STATE
UNIVERSITY

This is a suggested plan. Meet with an academic advisor to create a specific plan that best fits your academic needs. Remember, taking an average of 15 credit hours per semester facilitates timely graduation.

Catalog Year: 2020-2021

NAME:

	Course	Credit Hours	Semester Offered	Milestones & Notes
Junior (Semester 5)				
	ATTC 3000 Introduction to Automotive Technology	1	Fall, Spring	<ul style="list-style-type: none">ENGL 2010 pre-requisite: ENGL 1010*LIBS 1704 TD (Class) or 1504 (Test)
	ATTC 3260 Advanced Electrical Systems	3	Fall	
	ATTC 3760 Advanced Automotive Technologies	3	Fall	
	Life Science (LS)	3	Fall, Spring, Summer	
	ENGL 2010 EN Intermediate College Writing	3	Fall, Spring, Summer	
	LIBS 1704 TD Information Navigator*	1	Fall, Spring, Summer	
	Total Semester Credits	14		
Junior (Semester 6)				
	ATTC 3020 Intro to Safety Mgmt. & Hazardous Materials	3	Spring	<ul style="list-style-type: none">ENGL 3100 pre-requisite: ENGL 2010MFET 2410 pre-requisite: MATH 1010Select any Creative Arts class out of the course catalog with at least 3 credit hrs.*MFET 2410 (pre-req MATH 1010 or higher) or PS 3503 (pre-req Math 1030 or higher)
	American Institutions (AI)	3	Fall, Spring, Summer	
	ENGL 3100 Professional and Technical Writing	3	Fall, Spring, Summer	
	Creative Arts (CA)	3	Fall, Spring, Summer	
	Choose One* MFET 2410 or PS 3503	3	Fall, Spring	
			Fall, Summer	
	Total Semester Credits	15		
Junior (Summer)				
	ATTC 3880 Cooperative Practicum	3	Spring, Summer	<ul style="list-style-type: none">Cooperative Practicum requires automotive employment.
	Total Semester Credits	3		
Senior (Semester 7)				
	ATTC 4530 Hybrid and Electric Vehicle Systems	3	Fall	<ul style="list-style-type: none">
	ATTC 4560 Advanced Propulsion Systems	3	Fall	
	ATTC 4710 Capstone Research Methods	2	Fall	
	Social Science (SS)	3	Fall, Spring, Summer	
	PS 3903 Sales Presentation Strategies and Techniques	3	Fall, Spring, Summer	
	Total Semester Credits	14		
Senior (Semester 8)				
	ATTC 4540 Automated Safety and Convenience Systems	3	Spring	<ul style="list-style-type: none">Apply for graduation* Pick 1 PS course: PS 3203 or PS 3250 or PS 3563 or PS 4203
	ATTC 4720 Capstone Project	3	Spring	
	ATTC 4760 Alternate Fuel Systems	3	Spring	
	ATTC 4860 Automotive Standards, Laws, and Regulations	3	Spring	
	Professional Sales*	3	Fall, Spring, Summer	
	Total Semester Credits	15		
Senior (Optional)				
	Total Semester Credits			
	Total BS Credits	61		

Gen Ed Breadth Requirements (do not duplicate departments)

<input type="checkbox"/> HU	<input type="checkbox"/> CA	<input type="checkbox"/> HU or CA
<input type="checkbox"/> SS	<input type="checkbox"/> SS	
<input type="checkbox"/> PS	<input type="checkbox"/> LS	<input type="checkbox"/> PS or LS
<input type="checkbox"/> DV (Double dip with breadth course)		

Revised: 01/08/20

Avoid Misadvisement!

Consult your academic advisor:
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Notes: The following general education courses not taken as part of the associate degree will need to be taken as part of the bachelor's degree: MATH 1030 or higher, PHYS 1010, CHEM 1010, Social Science, and COMM 2110. The following courses required for the Automotive Technology major will also fulfill general education requirements: ENGL 2010 and LIBS 1704.