



An A.A.S. or A.S. degree in Automotive Service Technology or a related field must be completed prior to starting the upper division curriculum.\*

## Automotive Technology - Advanced Vehicle Systems

John D. Kelly, Program Coordinator - (801) 626-7183 - jkelly1@weber.edu

*Suggested Course Sequence\**

Junior Fall Semester				
Course	Number	Course Name	Credits	✓
ATTC	3000	Introduction to Automotive Technology	1	
ATTC	3260	Advanced Electrical Systems	3	
ATTC	3760	Advanced Automotive Technologies	3	
BTNY	LS1403	Environmental Appreciation	3	
ENGL	EN2010	Intermediate College Writing	3	
GenEd	TDxxxx	NTM TD1504 (exam) or LIBS TD1704 (class) - Information Navigator	1	
NTM	2080	Database Applications	1	
Total credit hours			15	
Junior Spring Semester				
ATTC	3020	Introduction to Safety Management and Hazardous Materials	3	
ECON	AI1740	Economic History of the United States	3	
ENGL	3100	Professional and Technical Writing (Prerequisite English 2010)	3	
GenEd	CAxxxx	Any Creative Arts Course	3	
MFET	SI2410	Quality Concepts and Statistical Applications (Prereq. Math 1010 or higher)	3	
NTM	3070	Advanced Spreadsheet Applications	1	
Total credit hours			16	
Summer Semester				
ATTC	3880	Cooperative Practicum	3	
Senior Fall Semester				
ATTC	4560	Advanced Propulsion Systems	3	
PHIL	HU1250	Critical Thinking	3	
PSY	SS1010	Introductory Psychology	3	
SST	3563	Principles of Supervision	3	
NTM	3250	Business Communications	3	
Total credit hours			15	
Senior Spring Semester				
ATTC	SI4720	Capstone Project	2	
ATTC	4760	Alternate Fuel Systems	3	
ATTC	4860	Automotive Standards, Laws, and Regulations	3	
SST	4203	Ethical Sales and Service	3	
SST	3702	Developing team leadership skills	2	
NTM	3090	Advanced Electronic Presentations	2	
Total Credit Hours			15	

\* Transfer Students and current students must have credit for Chemistry PS1010, Communications HU2110, English EN1010, Math QL1030 or Higher, Physics PS/SI1010, Sociology SS/DV 1020, and NTM TE1700 (or exams NTM TA1501, NTM TB1502, and NTM TC1503, or classes NTM TA1701, NTM TB1702, and TB1703), or they may be required to obtain them in addition to the B.S. degree requirements listed above.

Courses labeled with Green text help satisfy University General Education requirements for a B.S. degree.

Class substitutions are allowed in some cases, contact your automotive department advisor