ASSOCIATE IN APPLIED SCIENCE (A.A.S) AWC ADVISEMENT CHECK SHEET

To help you decide upon which courses to include in both the major and elective blocks, you and your Academic Advisor should consult the university transfer guides for specific required and recommended courses; the university transfer guides can be found at www.aztransfer.com.

Automotive Technology (STEM Emphasis)

Student Name		ID #	Advisor	Major Code: AAS.AUTSE
				Credits: 75

This program provides courses in the automotive and technical subject areas as well as the required general education courses to prepare students to transfer to a university.

Required Major Courses (37 Credits)		Cr	Gr	Sem	App*	Notes
AUT 101	Theory of Engine Operation	4				
AUT 120	Automotive Suspension	6				
AUT 125	Automotive Brakes	4				
AUT 133	Automotive Power Trains	3				
AUT 200	Automotive Electrical System	6				
AUT 209	Auto Engine Performance and Diagnosis	5				
AUT 215	Automotive Computer Testing	3				
AUT 220	Automotive Hybrid Fundamentals	2				
AUT 252	Automotive Air Conditioning Systems	4				
Other Departmental Requirements (3 Credits)		**Cr**	**Gr**	**Sem**	**App***	**Notes**
TEC 165	Employee and Occupational Safety	3				
Arizona General Education Curriculum - AGEC-A (35 Credits)		**Cr**	**Gr**	**Sem**		**Notes**
See the AGEC-A course list in the current catalog for selection of courses.						
English Composition (**6 credits**)						
ENG 101	Freshman Composition SUN# OR	3				
ENG 107	First-Year Composition I (for Multilingual Writers)					
ENG 102	Freshman Composition SUN# OR	3				
ENG 108	First-Year Composition II (for Multilingual Writers)					
Mathematics (**3 credits**)						
MAT 142	College Mathematics with Applications **OR** approved higher level math	3				
Arts/Humanities - Select at least one course from the Arts list and one course from the Humanities list. (**6 credits**)						
	Arts:					
	Humanities:					
Social and Behavioral Sciences (**6 credits**)						
Physical and Biological Sciences (**8 credits**)						
Additional Courses (**6 credits**)						

*Dual Application of Courses** is the sharing of coursework between the AGEC and major or program requirements which allows the student to meet both requirements with a single course. Students must still meet the required number of credits to satisfy the program or degree. This dual application of courses gives students the opportunity to include additional course work under general electives.

List any courses used to satisfy program or degree credits due to dual application:		Cr	Gr	Sem	App*	Notes

One cultural (C) course and one global (G) or historical (H) course are required. Two writing intensive (WI) courses are required. ENG 101 is a prerequisite for all WI courses. Consult the current catalog for a list of approved courses.

Catalog 2020-2021