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.

Industrial Technology (STEM Emphasis)

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

This program provides courses in the industrial technology subject areas as well as the required general education to prepare students to transfer up to 75 credits to a university. Students should work closely with an Academic Advisor regarding the requirements at a specific four-year institution.

Required Major Courses (22 Credits)		Cr	Gr	Sem	App*	Notes
ACR 101	Air Conditioning and Refrigeration 1	3				
DFT 100	AutoCAD 1 - Drafting	3				
ECT 105	Basic Electricity	3				
TEC 165	Employee and Occupational Safety	3				
WLD 109	Techniques in Gas Metal Arc Welding	3				
WLD 201	Introduction to Robotic Welding	4				
Select one course from the Automotive (AUT) subject area		3				

Other Departmental Requirements (18 Credits)		Cr	Gr	Sem	App*	Notes
Technology Electives (Choose any courses from the following prefixes: ACR, ARC, AUT, CET, CTM, DFT, ECT, MFG, PCT, SLR, TEC, WLD)						

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 - Select any two courses with labs. (**8 credits**)						
Additonal 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
	Catalog 2020-2021					

One cultural (C) course and one global (G) or historical (H) course are required. Two writing intensive (WI) courses are required. ENG 101 or 107 is a prerequisite for all WI courses. Consult the current catalog for a list of approved courses.