2024-2025 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 advisor should consult university requirements (aztransfer.com) for specific required and recommended courses. Sign in to your Self-Service Student Planning account to load the recommended program map and to track your academic progress.

ELECTRICAL TECHNOLOGY			
Student Name	ID #	Advisor	Major Code: AAS.ELECT Credits: 65

Provides graduates with essential skills required of an entry-level employee in the construction trades industry. This program encompasses the national skills standards for the construction trades.

Required Major Courses (23 Credits)		Cr	Sem	Notes
ECT 105	Basic Electricity	3		
ECT 110	AC/DC Circuits	4		
ECT 115	National Electrical Code	3		
ECT 205	Fixtures and Installation	4		
ECT 210	Control Circuits	4		
TEC 100	Core Curriculum Introductory Craft Skills	5		
Other Departmental Requirements (21 Credits)		**Cr**	**Sem**	**Notes**
ACR 103	Electrical Motors, Circuits, and Controls	3		
CTM 105	Blueprint Reading for Construction	3		
CTM 110	Construction Estimating	3		
CTM 230	Construction Management Field Operations	3		
DFT 100	AutoCAD 1 - Drafting	3		
ENT 100	Introduction to Entrepreneurship	3		
TEC 165	Employee and Occupational Safety	3		
General Education Requirements (21 Credits)		**Cr**	**Sem**	**Notes**

See the AAS GE course list in the current catalog for selection of courses.

English Composition (6 credits)				
ENG 100	Introduction to Composition	3		
ENG 101 or 107	Freshman Composition	3		
ENG 102 or 108	Freshman Composition	3		
Mathematics (3 credits)				
MAT 105	Mathematics for the Applied Sciences **OR** approved higher level math	3		
Arts/Humanities (3 credits)				
Social and Behavioral Sciences (3 credits)				
Physical and Biological Sciences (4 credits)				
Additonal Courses (2 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.

List any courses used to satisfy program or degree credits due to dual application and or courses that satisfy the Cultural (C) and Global (G) or Historical (H), or Writing Intensive (WI) awareness areas.		
		Dual App
		Dual App