

2026-2027 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: 66
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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 - or - ECT 106 Electricidad Basica	3		
ECT 110	AC/DC Circuits - or - ECT 111 Cicuitos de AC/DC	4		
ECT 115	National Electrical Code - or - ECT 116 Codico Electrico Nacional	3		
ECT 205	Fixtures and Installation	4		
ECT 210	Control Circuits	4		
TEC 100	Core Curriculum Introductory Craft Skills - or - TEC 101 Curriculo Basica	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 (22 Credits)		Cr	Sem	Notes
See the AAS GE course list in the current catalog for selection of courses.				

Written and Oral Communication (6 credits)				
ENG 101 or 107	Freshman Composition	3		

Select one more course from the AAS GE Written and Oral Communication categories- consult your advisor or see requirements in Self-Service

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Arts & Humanities (3 credits)				
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Quantitative Reasoning (3 credits)				
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Natural Sciences (4 credits)				
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Social & Behavioral Sciences (3 credits)				
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Institutions of the Americas (3 credits)				
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***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.

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