

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

ELECTRICAL TECHNOLOGY

Student Name	ID #	Advisor	Major Code: AAS.ELECT Credits: 65
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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	Gr	Sem	App*	Notes
ECT 100	Core Curriculum Introductory Craft Skills	5				
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				

Other Departmental Requirements (21 Credits)		Cr	Gr	Sem	App*	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	Gr	Sem	App*	Notes
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See the AAS GE course list in the current catalog for selection of courses.

English Composition (6 credits)						
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ENG 100	Introduction to Composition OR	3				
ENG 101/107	Freshman Composition / First-Year Composition I (for Multilingual Writers) OR	3				
ENG 102/108	Freshman Composition /First-Year Composition II (for Multilingual Writers)					

Mathematics (3 credits)						
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MAT 105	Mathematics for the Applied Sciences OR approved higher level math	3				
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Arts/Humanities (3 credits)						
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Social and Behavioral Sciences (3 credits)						
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Physical and Biological Sciences (4 credits)						
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Additional Courses (2 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. 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