

2024-2025 OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET

Sign in to your [Self-Service Student Planning](#) account to load the recommended program map and to track your academic progress.

ELECTRICAL TECHNOLOGY APPRENTICESHIP

Student Name	ID #	Advisor	Major Code: CERT.ECTAP Credits: 39
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Prepares students for a journeyman level entrance into the electrical construction trades industry. This program provides opportunities for students to learn to install, maintain, and repair electrical wiring, equipment, and fixtures in accordance with relevant codes. Program curriculum is aligned with National Center for Construction Education Research standardized national skills standards for the construction trades.

For a recommended sequence of courses, view the program map in Self-Service or contact an Advisor.

Required Major Courses (39 Credits)		Cr	Sem	Notes
TEC 100	Core Curriculum Introductory Craft Skills	5		
ECT 105	Basic Electricity	3		
ECT 110	AC/DC Circuits	4		
ECT 113	Electrical Light Commercial	3		
ECT 213	Commercial Electrical Application Level 1	3		
ECT 214	Commercial Electrical Application Level 2	3		
ECT 220	Electrical Installation	5		
<i>ECT 220 prerequisite: ECT 110 and ECT 115</i>				
ECT 222	Advanced Electrical System Level 1	4		
ECT 223	Advanced Electrical System Level 2	3		
ECT 224	Advanced Electrical System Level 3	3		
ECT 225	Load Calculations	3		