2026-2027 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

Student Name	ID #	Advisor	Major Code: CERT.ECT Credits: 32

Prepares students for an entry-level position in the 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.

Required Major Courses (23 Credits)		Cr	Sem	Notes
ECT 105	Basic Electricity - or -	3		
ECT 106	Electricidad Basica	3		
ECT 110	AC/DC Circuits - or -	4		
ECT 111	Circuitos de AC/DC	4		
ECT 115	National Electrical Code - or -	3		
ECT 116	Codigo Electrico Nacional	3		
ECT 205	Fixtures and Installation	4		
ECT 210	Control Circuits	4		
TEC 100	Core Curriculum Introductory Craft Skills - or -	5		
TEC 101	Curriculo Basico	5		
Other Departmental Requirements (9 Credits)		**Cr**	**Sem**	**Notes**
ACR 103	Electrical Motors, Circuits, and Controls	3		
DFT 100	AutoCAD 1 - Drafting	3		
TEC 165	Employee and Occupational Safety	3		