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.

<table>
<tr><td colspan="4" align="center">SOLAR PANEL INSTALLATION LEVEL 1</td></tr>
<tr><td>Student Name</td><td>ID #</td><td>Advisor</td><td>Major Code: CERT.SOLIN
Credits: 31</td></tr>
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Students enrolled in this program using a nationally developed curriculum will develop knowledge and skills to successfully install photovoltaic panels. The student will gain a basic understanding of electrical theory, wiring to proper code requirements, proper safety and panel mounting, panel positioning and tie-in to the commercial grid. Students will have the skills necessary to enter the workforce as an entry level solar panel installer.

Required Major Courses (31 Credits)		Cr	Sem	Notes
ECT 105	Basic Electricity	3		
ECT 110	AC/DC Circuits	4		
ECT 115	National Electrical Code	3		
ECT 220	Electrical Installation	5		
ECT 225	Load Calculation	3		
SLR 105	Intro to Solar Photovoltaics 1	3		
SLR 110	Intro to Solar Photovoltaics 2	3		
TEC 140	Roofing Construction & Safety	2		
TEC 100	Core Curriculum Introductory Craft Skills	5		