

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.

ELECTRIC VEHICLE (EV) SAFETY

| | | | |
|---------------------|-------------|----------------|--|
| Student Name | ID # | Advisor | Major Code: CERT.EVS Credits: 6 |
|---------------------|-------------|----------------|--|

These courses provide a comprehensive introduction to electric vehicles and their charging systems, covering key technologies, components, economic aspects, and hands-on labs with a focus on battery technology, powertrains, safety, and the installation and troubleshooting of EV charging infrastructure.

| Required Major Courses (6 Credits) | | Cr | Sem | Notes |
|---|---|-----------|------------|--------------|
| EVT 100 | Fundamentals of Electric Technology with a focus on Electric Vehicles | 3 | | |
| EVT 101 | Introduction to Electric Vehicles | 3 | | |