

GOALS AND OBJECTIVES

This program is designed to prepare the student for employment as a **Body Electrical Specialist II**. The requisite course work includes theory and operation of electrical/electronic systems which include vehicle network, supplemental electronic, navigation, park assist and vehicle interface systems. Moreover, the use of diagnostic test equipment and skill competencies in electrical/electronic system diagnosis and repair will be heavily emphasized. The Body Electrical Specialist II Certificate will provide the student with the opportunity to acquire the knowledge and skills required to repair modern electrical/electronic vehicle systems as outlined by the automotive industry.

CERTIFICATE

Automotive Technology-Body Electrical Specialist II (16 units)

To earn a certificate, the student must complete **AT 105, 106, and 107** sequentially, as listed, with a minimum grade of a “C”. 50% of the required course work must be completed at Cypress College.

CERTIFICATE

AT-Body Electrical Specialist II = 16 units

Required courses are listed in numeric sequence:		Units
_____AT 110 C	Introduction to Automotive Technology	4
_____AT 105 C	Automotive Electrical I	4
_____AT 106 C	Automotive Electrical II	4
_____AT 107 C	Automotive Electrical III	4
Total Units Required		16

 **Key Tips:** You may opt to “double major” by applying some of these courses to other **Automotive Technology Degree/Certificate Programs**. Remember to apply for certificates/degrees/graduation at the beginning of your last semester.