

# West Virginia State Community and Technical College



West Virginia State Community and Technical College is regionally accredited with the North Central Association and is a Servicemembers Opportunity College.

## **Avionics Project**

#### CATALOG DESCRIPTION:

In this 15 hour project students will be provided with a statement of work. They will then be required to research the requirements and prepare a written bid. An oral presentation will be given to the class. This is a team project.

### **COURSE OBJECTIVE:**

To have students apply knowledge acquired in previous coursework to the development of a project plan. Students will research equipment costs, labor costs, and customer support costs in order to provide a bid which will fulfill specific customer needs. Each student team will present their bids to the class and a winning bid will be selected.

### PREREQUISITE:

### COURSE LEARNING OUTCOMES:

Upon completion of the project the students should understand:

- Statement of work requirements
- Equipment costs
- Labor costs
- Support costs
- Bid preparation