
SECTION HEADING

DSL 2190: GPS Systems Operation

Description

GPS Systems Operation explains the operation, installation, adjustment, and repair of the GPS in accordance to the system principles.

Credits

2

Topics to be Covered

1. Global Positioning fundamentals
2. Global Positioning service and repair

Learning Outcomes

1. Describe parts of global positioning hardware
2. Discuss the theory of Global Positioning Systems
3. Troubleshoot issues in Global Positioning Systems
4. Discuss how GPS systems are used in the industry of Ag production, over the-road trucks, travel/log books, and heavy equipment operation.
5. Install Global Positioning Systems
6. Repair Global Positioning Systems

Credit Details

Lecture: 2

Lab: 0

OJT: 0