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## SECTION HEADING

### DSL 2155: Diesel Engine Control Systems

#### Description

Diesel Engine Control Systems explains the operation of all the different governors and electronically controlled engines.

#### Credits

3

#### Topics to be Covered

1. Governors
2. Electrically Controlled Engines
3. Computer Programs
4. Computer Diagnostics
5. Engine Specifications

#### Learning Outcomes

1. Control engine speed with governors
2. Operate electronically controlled engines
3. Operate different types of engines with computer programs
4. Analyze fault codes
5. Diagnose and repair engine systems according to manufacturers' specifications

#### Credit Details

Lecture: 1

Lab: 2

OJT: 0