DSET1136 - Introduction to Diesel Engines

Credits:	2 (0/2/0)
Description:	This course introduces students to the four-cycle diesel engine. Coursework includes disassembly, inspection, measurement, assembly and adjustment of diesel engines and their components.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	• DSET1132
Competencies:	1. Demonstrate safety procedures as they pertain to a shop environment. 2. Utilize service publications to identify proper service procedures and specialized tools. 3. Disassemble, inspect, measure and re-assemble cylinder heads. 4. Disassemble, inspect, measure and re-assemble short blocks. 5. Perform engine start-up procedures. 6. Analyze engine operation and operational issues.
MnTC goal areas:	None

Can be taking as a Prerequisite or Corequisite.

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