

Cape Cod Community College AMTS

Curriculum Subject Guide for AMT 283 Powerplant Curriculum

Subject: Diesel Engines

Classroom time: 9.8 hours

Lab or shop time: 0 hours

Test time: 0.2 hours

Total Time: 10 hours

Teaching Level 1

**Theory Test**

0.2 Hrs

Prerequisite(s)

- (1) All General curriculum subjects (Part 147 Appendix B)
- (2) Powerplant Theory and Maintenance (Part 147 Appendix D, I)

Course Interruptions: All interruptions or changes in course sequence will be in accordance with the Order of Instruction policy, located in Cape Cod Community College's Operations Manual, page 51.

Student Performance Goal(s)

Given: Classroom discussion and demonstration.

Performance: The student will learn the basics of aircraft diesel engine operations and maintenance.

Standard: The student must pass a Theory Test with at least a 70% grade.

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