Cape Cod Community College AMTS

Curriculum Subject Guide for AMT 281 Powerplant Curriculum, Subject Item 41

Part 147, Appendix D, Part 2, Subject M – Auxiliary Power Units

Subject: Auxiliary Power Units

Item 41. Inspect, check, service, and troubleshoot turbine-driven auxiliary power units. (Level 1) $T - 9.9 \, Hrs / L - 0.0 \, Hrs$

Classroom time: 9.9 hours

Lab or shop time: 0 hours

Test time: 0.1 hours

Total Time: 10 hours

Teaching Level 1

Theory Test

0.1 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.

Item 41:

Student Performance Goal(s)

Given: Classroom discussion and demonstration.

<u>Performance:</u> The student will learn the basics of inspecting, checking, servicing, and troubleshooting auxiliary power units.

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

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