

Cape Cod Community College AMTS

Curriculum Subject Guide for AMT 201 Airframe Curriculum, Subject Items 1 - 3

Part 147, Appendix C, Part 1, Subject A – Wood Structures

Subject: Wood Structures

Item 1. Service and repair wood structures

(Level 1)

T – 6.0 Hrs / L – 0.0 Hrs

Item 2. Identify wood defects

(Level 1)

T – 1.5 Hrs / L- 0.0 Hrs

Item 3. Inspect wood structures

(Level 1)

T – 2.4 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 1

0.1 Hrs

Prerequisite(s)

(1) Satisfactory completion of General Curriculum Module

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 17.

Items 1-3:

Student Performance Goal(s)

Given: 14 CFR Federal Aviation Regulations for Aviation Maintenance Technicians, Aviation Maintenance Technician Handbook – Airframe, Volume 1 (FAA-H-8083-31) Chapter 6.

Performance: The student will read and interpret the Aircraft Wood and Structural Repair chapter in the AMT Handbook and complete classroom course with instructor guidance for the servicing and repairing of wood structures, identifying wood defects, and inspecting wood structures.

Standard: The student will identify and understand the Aircraft Wood and Structural Repair lesson and score a passing grade on course quiz.

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