



Aviation Maintenance Curriculum

Hand Tools Course Syllabus

Summary: Upon completion of this course, students will understand the various tools and measuring devices used daily by aviation technicians during routine and special maintenance tasks. Students will learn about the tool and its care and maintenance, how it should be used, and the situation or task best suited for each tool. Students will gain a basic understanding of the different measurement and marking tools for performing fabrication, maintenance, and installation accurately and without causing collateral damage.

Course Number: FAA-PART-147-HT101

FAA Mechanic Airman Certification Standard Reference: TBA

Topics Covered:

1. General purpose hand tools
2. Metal cutting tools
3. Layout and measuring tools

Activities: TBA

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