

# AMT 100: Technical Preparation

This course introduces basic information necessary for entering students in aviation maintenance technology. Emphasis is placed on math and physics, aircraft weight and balance, and Federal Aviation Administration (FAA) and manufacturers' technical and legal publications. Upon completion, students should be able to make basic computations, apply principles of physics, compute weight and balance, use maintenance forms and records, state mechanic's privileges and limitations, and interpret maintenance publications.

**Credits:** 5

**Lab Hours:** 6

**Lecture Hours:** 2

**Prerequisites:**

None

**Co-Requisites:**

None