

# FLT 111: Private Ground School

This course provides a study of aviation subjects required to prepare the student for safe and competent operations as a Private Pilot. Topics include aircraft aerodynamics and principles of flight, systems, performance, regulations, weather, airspace, publications, visual flight rules (VFR) navigation, aeromedical factors, and safety. Upon completion, students should be able to apply the knowledge learned to aircraft operations and be able to successfully complete the Federal Aviation Administration (FAA) Private Pilot Knowledge Test. CORE

**Credits:** 3

**Transfer Code:** Code C

**Lab Hours:** 0

**Lecture Hours:** 3

**Prerequisites:**

As required by program

**Program:** Aviation/Flight Technology

**Semester Offered:**

Fall

Spring

Summer