

# FLT 121: Commercial Ground School

This course provides a study of aviation subjects required to prepare the student for safe and competent operations as a Commercial 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 knowledge learned to aircraft operations and to be able to successfully complete the Federal Aviation Administration (FAA) Commercial Pilot Knowledge Test. CORE.

**Credits:** 3

**Transfer Code:** Code C

**Lab Hours:** 0

**Lecture Hours:** 3

**Prerequisites:**

Private Pilot Certificate as required by program

**Program:** [Aviation/Flight Technology](#)

**Semester Offered:**

Fall

Spring

Summer