



Commercial Cross Country Flight Lab

AVIATN 2501

Credit Hours:

2.00 - 2.00

Course Levels:

Undergraduate (1000-5000 level)

Course Components:

Lecture
Lab

Course Description:

Course country flights designed to meet the requirements of the commercial pilot certificate.

Prerequisites and Co-requisites:

Prereq: 2100, 2101, and 2102; and CPHR 2.0 or above; and permission of instructor.

Course Goals / Objectives:

- Obtain necessary aeronautical knowledge, experience, skills, and abilities to meet or exceed FAR Parts 61 and 141 requirements for Commercial Pilot certification.
-

Course Topics:

- Review of Private and Instrument procedures. Cross country planning
 - Cross country day and night dual and solo flying.
 - Aeronautical decision making and situational awareness. Emergency procedures.
 - Solo and dual flight maneuvers in complex aircraft
 - Complex aircraft and aircraft systems.
 - Night, emergency, simulated equipment failure, weather operations,
-

Designation:

Elective