



THE OHIO STATE UNIVERSITY
COLLEGE OF ENGINEERING

Flight Instructor Instrument Flight Lab

AVIATN 5201

Credit Hours:

1.00 - 1.00

Course Levels:

Undergraduate (1000-5000 level)

Graduate (5000-8000 level)

Course Components:

Lecture

Lab

Course Description:

Necessary aeronautical knowledge, experience, and skills to meet or exceed FAR Part 61 requirements for instrument flight instructor certification.

Prerequisites and Co-requisites:

Prereq: 5101, or Flight Instructor Certificate.

Course Goals / Objectives:

- Aircraft familiarization from the right seat
 - Teaching IFR operations during normal flight
 - Demonstrate teaching and evaluation of instrument procedures
 - Assess student skills, identify errors and provide appropriate corrective actions
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Course Topics:

- Instrument systems and performance.
 - Regular and irregular instrument situation and scenarios.
 - Instrument flight teaching and instructing.
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Designation:

Elective