



Flight Instructor AME Lab

AVIATN 5102

Credit Hours:

1.00 - 1.00

Course Levels:

Undergraduate (1000-5000 level)

Graduate (5000-8000 level)

Course Components:

Lecture

Lab

Course Description:

Aeronautical knowledge and flight training necessary to attain an airplane multi-engine rating in addition to the Flight Instructor ASEL certificate.

Prerequisites and Co-requisites:

Prereq: 4301 and 5101.

Course Goals / Objectives:

- Aircraft familiarization from the right seat
 - Teaching aircraft operation during normal flight
 - Teaching aircraft operation during irregular flight scenarios
 - IFR operations and procedures
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Course Topics:

- Multi Engine systems and performance
 - Regular and irregular situations and scenarios.
 - Multi Engine teaching and instructing
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Designation:

Elective