THE OHIO STATE UNIVERSITY

COLLEGE OF ENGINEERING

Aviation Regulations and Policy

AVIATN 3200

Credit Hours:

3.00 - 3.00

Course Levels:

Undergraduate (1000-5000 level)

Course Components:

Lecture

Course Description:

Consideration and analysis of aviation regulatory environments and processes, such as regulatory certifications, rulemaking, and legislation. Maintenance, airports, aircraft, and operations. Law, environment, safety, security, and operations.

Prerequisites and Co-requisites:

Prereq or concur: 3000.

Course Goals / Objectives:

- Provide insight into the regulatory environments governing the operations of the United States air transportation system.
- Develop an understanding of the specific regulations that govern aircraft, airport, airline, airspace, business, and general aviation.

Course Topics:

- The Federal Regulatory System and Domain. Title 14.
- Federal Aviation Regulations.
- Aviation Regulation Rulemaking
- Current regulatory issues
- National Transportation Safety Board
- Specific regulations to specific industry segments
- International Aviation

Aviation Regulations and Policy - 2/2

Designation: Required