



THE OHIO STATE UNIVERSITY
COLLEGE OF ENGINEERING

Business and Corporate Aviation Management

AVIATN 3600

Credit Hours:

3.00 - 3.00

Course Levels:

Undergraduate (1000-5000 level)

Course Components:

Recitation
Lecture

Course Description:

Analysis and review of the principles and challenges of operating an on-demand air transportation system. Consideration of decision making strategies and sound operating practices that are needed to define and manage a corporate flight department. Presentation of information via textbook, assigned readings, videos, lecture and guest speakers.

Prerequisites and Co-requisites:

Prereq: 3000.

Course Goals / Objectives:

- Provide practical knowledge and understanding of the characteristics, methods and modes of on-demand aviation business.
 - Provide practical knowledge of the keys to running a fixed based operation.
 - Provide practical knowledge of the keys to running a flight department (this will be accomplished through class discussions on the requirements, methods, types, operations, maintenance and safety found in this particular aviation model).
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Course Topics:

- Characteristics, methods and modes of On-Demand Aviation
 - Running a fixed based operation
 - Running a flight department
 - Operations of On-Demand Aviation
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Designation:

Elective