Airport Management

AVIATN 4400

Credit Hours:
3.00 - 3.00

Course Levels:
Undergraduate (1000-5000 level)

Course Components:
Lecture

Course Description:
Comprehensive study of airport operations and management; role of the airport manager in planning, finance, administration, public relations, socio-political and environmental considerations, and operational requirements and maintenance.

Prerequisites and Co-requisites:
Prereq: Aviatn 3000.

Course Goals / Objectives:
- Provide an understanding of the airport's role in the aviation system and the community's economic development.
- Provide an understanding of the management, operational, financial, and development issues surrounding an airport.
- Provide practical knowledge necessary to enter the airport management field.

Course Topics:
- Airport administration and ownership
- Airport finance, budget, ACIP, economic impacts
- Federal Reauthorization and Airway Trust fund
- Airport certification, maintenance, safety, and security
- Air Traffic Control and airport security.
- Airport development, planning, and construction
- Airport Services, FBOs, and non-aeronautical vendors and contractors.

Designation:
Elective