

Course number and Title

AVSC 2283 Aviation Management

Catalog Description:

An introduction to management and operations in the aviation service industry. Provides information on various aspects of airport management, fixed-base operators, and general aviation with a focus on current practices and procedures.

Prerequisite: None

Credit hours/ Contact hours/ Load hours:

3/3/3

Target Audience & Transferability:

Designed for students majoring in aviation science degree programs. Gives a broad foundation for further study leading to a degree in Aviation Management (the business side of aviation). Will transfer to Henderson State University as part of a Bachelor's in Aviation Management.

Common Objectives/ Student Outcomes:

Students completing this course will be able to:

1. Demonstrate a knowledge of facts pertaining to the development and operation of airports and airport related businesses.
2. Be generally fluent in aviation terminology.
3. Be conversant in industry trends and future challenges.
4. Research, complete, and present a student project on a specific area of airfield operations.

Required Text(s):

Airport Planning & Management, Fourth Edition, McGraw Hill 2000

Optional Text(s):

Topics:

- I. The Airway System & Airport System Planning (Part I).
- II. Planning & Funding the Airport (Part II).
- III. Managing Growth-Airside & Landside (Part III).

IV. Airport Management-Operations, Administration, & Public Relations (Part IV).

Required Methods of Instruction:

Students will complete a class project focusing on a specific area of airport management, and will present it to the other students. Subject areas will be agreed through counsel from the instructor.

Required Forms of Assessment:

Assessment will be in the form of multiple choice and essay test questions.

Resources:

The Aviation Department Resource Center. (videos, transparencies, and periodicals).