

STATUS: A

COMMON COURSE NUMBER: AVM 2941

COURSE TITLE: Airport Operations Internship II

CREDIT HOURS: 3

CONTACT HOURS BREAKDOWN:

Lecture/Discussion

Lab

Other 144

Contact Hours/Week 9

CATALOG COURSE DESCRIPTION:

Prerequisite: Completion of 49 credits of Airport Operations Management program sheet to include: AVM 1940, ASC2320, AVM2450, AVM2510 or, permission of instructor

Co requisite: None

Practical application of acquired knowledge at a certificated airport. The student will be exposed to the finance, business, legal, and public relations aspects of Airport Management. Intern will gain experience in the collection of rents and allocation of monies in airport operation. Receive knowledge on how grant money is applied for and received as well as the business aspect of leasehold compliance. Exposure to legal aspect of airport operation, including compliance with federal and state laws, liability claims and procedures. Exposure to Airport Planning, Airport Master Plan, construction and refurbishment of airport facilities, airport layout plan, and airspace studies. Work with airport public relations and marketing personnel on communicating with media and marking the airport as a business enterprise toward potential airlines and tenants. Requires special application and criminal background check. Prerequisite: Instructor's permission

UNIT TITLES:

1. Airport Financing
2. Airport Business
3. Airport Legal Issues
4. Airport Planning and Development
5. Airport Public Relations/Marketing

I. Course Overview:

Upon successful completion of this course, the students should be able to increase their basic experience in the administrative aspects of airport management including, finance, business, legal, and community relations.

II. Units:

Unit 1. Airport Financing

General Outcome:

- 1.0 The students should be able to better understand airport finance.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 1.1 Explain how funds are collected from various sources including rents, landing fees, storage fees, parking operations, and contractual agreements.
- 1.2 Identify per-use agreements versus lease agreements.
- 1.3 Explain how money is allocated in the course of operating in airport.
- 1.4 Describe how money is obtained through federal grants and loans.

Unit 2. Airport Business

General Outcome:

2.0 The students should be able to understand the business aspects of airport management including the development and monitoring of lease agreements, issuance of leases and contracts to business enterprises, and soliciting proposals for potential business on airports.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 2.1 Describe the need for leases and contract services.
- 2.2 Identify per-use agreements and the airport's responsibility.
- 2.3 Recognize the monitoring of leases and avenues used for non-compliance.
- 2.4 Explain and identify potential legal complications due to non-compliance of leases and contracts.

Unit 3. Airport Legal Issues

General Outcome:

3.0 The students should be able to better understand some of the legal issues facing airports.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 3.1 Recognize legal challenges airports face from rules enforcement, liability claims, community concerns, and various litigation.
- 3.2 Describe the role of the legal department in the development and negotiation of contracts and leases.
- 3.3 Detail the importance of documentation of airport activities and record keeping.

Unit 4. Planning and Development

General Outcome:

4.0 The students should be able to understand airport development, expansion, environmental impacts, airspace studies, airport layout plan, construction compliance, and airport drawings and charts.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 4.1 Explain the planning phases of airport development and expansion.
- 4.2 Detail environmental concerns of airport development.
- 4.3 Describe an airport layout plan and its purpose.
- 4.4 Monitor and understand the complex challenges to construction on airports, safety concerns and compliance with contracts and regulations.
- 4.5 Explain an airspace study and the purpose of identifying potential impacts to navigable airspace.
- 4.6 Identify various airport drawings and charts to include their purpose and use.
- 4.7 Discuss determinations for airport development needs based on forecasted capacity.

Unit 5. Airport Public Relations and Marketing

General Outcome:

5.0 The students should be able to know the importance of good public relation within the local community and with the local media. Additionally, students will have an exposure to airport marketing techniques and tools.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 5.1 Explain the airport public relations environment.
- 5.2 Identify the importance of working with the community and with local media.
- 5.3 Identify some of the practices applied in order to gain strong public relations.
- 5.4 Detail marketing strategies used and developed by airports to attract tenants, business enterprises, airlines, and passengers.