

## Airport Management

BAM 411

BBM 201, BMK 305

This course is a study of the development of airports and the functions and responsibilities of airport management. The course provides an historical background and studies the roles of various governmental agencies in the management and regulation of airports.

Understand historical developments affecting the airline industry.

The student will:

- A-1 Construct a narrative of how airports developed in the United States.
- A-2 Discuss the impact of wide-body aircraft and the 1978 Airport Deregulation Act on both the landside and airside of existing airports.

Develop a complete airport plan.

The student will:

- B-1 Describe the key elements and components of an airport including tenant and community relations programs.
- B-2 Explain the role of various governmental units in planning and developing airports.
- B-3 Analyze the major elements involved in the planning process of managing airports.
- B-4 List and discuss the general requirements of the Federal Aviation Regulations that pertain to airport management.
- B-5 Analyze the elements used to compute runway acceptance rates.
- B-6 Produce a notional airport master plan (presented both orally and in writing) based upon a set of data demonstrating a comprehensive knowledge of airport planning and operations.

Relate course objectives to professional development in the field of airport management

The student will:

Demonstrate how professionals in the field acquire and maintain knowledge and skills.

Discuss the career aspects of airport management.

Demonstrate knowledge of current events in the aviation field.