Course Competency

AVM 2450 Airport Facilities Financial Planning

Course Description

This course provides the student with an in depth knowledge of the techniques and strategies of the airport master plan in planning airport facilities and financial resources. Forecasting, demand analysis, sources of funding, planning requirements, environmental issues and requirements and compliance issues will be discussed. Also implementation an d control issues, financial management, budgets, costs and revenues as well as airport economics will be discussed. Prerequisite: AVM 2410. Special fee. (3 hr. lecture)

Course Competency	Learning Outcomes
Competency 1: The student will understand and be able to describe the Airport Master Plan, including:	1. Numbers / Data 2. Critical thinking

a. It's components.
  b. Its purpose.
  c. Sources of funding for the creation of the Master Plan	

Competency 2: The student will be able to analyze the various environmental factors that affect airport planning. These include:	1. Computer / Technology Usage 2. Communication 3. Numbers / Data

a. Economic factors.
  b. Government policies.
  c. Demographics.
  d. Culture of the customer.
  e. Technology issues.
  f. Land use	

Competency 3: The student will be able to understand sources of funds, including:	1. Information Literacy 2. Communication

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a. Federal government.
   b. State government.
   c. Local government.
   d. Private sources.	

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