COURSE TITLE: Airport Management

COURSE NUMBER: BAM 411

I. COURSE OBJECTIVES:

Each student will:

1. Demonstrate an understanding of how airports developed in the United States.

2. Demonstrate an understanding of the impact of wide-body aircraft and the 1978 Airport Deregulation Act on both the landside and airside of existing airports.

3. Describe the key elements and components of an airport including tenant and community relations program.

4. Demonstrate an understanding of the role of the various governmental units in planning and development of airports.

5. Demonstrate an understanding of major elements in the process of planning and managing airports.

6. Interpret an airport master plan.

7. Describe the general requirements of the Federal Aviation Regulations that pertain to airport management.

8. Enumerate the elements used to compute runway acceptance rates.

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

10. Demonstrate an appreciation of the career aspects of airport management.

11. Produce a notional airport master plan based on a set of data demonstrating a comprehensive knowledge of airport planning and operations.

12. Demonstrate knowledge of current events in the aviation field.

13. Communicate ideas clearly both orally and in writing.