

M.S. in Airport and Air Mobility Management

Program-Level Student Learning Outcomes

Students will:

- Describe traditional and futuristic approaches to airport operations and management that consider hub size and surrounding landscape.
- Formulate agile and comprehensive crisis management and business continuity plans that address various operational disruptions, include assessment of potential impacts, devise response strategies, and ensure continued operations/business continuity.
- Integrate financial principles to make informed decisions related to airport financial management, including cost control, revenue optimization, budgeting, investment analysis, and risk management, with a focus on setting and meeting operational goals.
- Integrate leadership and managerial theories and practices to effectively lead diverse teams.
- Utilize analytical tools and methods to assess and optimize various operational aspects of airlines and focus on new technologies designed to enhance efficiency.
- Evaluate the impact of complex regulatory and legal frameworks governing the domestic and international aviation environments on operational and strategic decision-making that ensures compliance and minimizes legal risks.