Master in Management Aviation Leadership

Master in Management – Aviation Leadership (MMAL)

100% Online

The master in management – aviation leadership (MMAL) program prepares graduates for a career in leadership and professional roles in the aviation industry. The MMAL is offered in an eight-week online format to accommodate the growing demand of aviation professionals' schedules.

Through theoretical preparation and applied experience, MMAL students develop an understanding of the management practices and leadership skills within the aviation industry. MMAL graduates will be prepared to think strategically, integrate and construct new knowledge, develop intrapersonal and interpersonal competencies, and apply excellent moral character to the practices of an aviation organization.

MMAL – Career Opportunities

The MMAL program prepares students to advance their careers within the field of aviation and aerospace. Areas of career opportunities within the aviation and aerospace industry for leadership and managerial roles include, but are not limited to:
- Teaching and training
- Airlines
- Airports
- Air traffic control
- Fixed-base operations (FBO)
- Military

MMAL – Program Learning Outcomes

- Lead and manage with in-depth knowledge in key areas of finance, human resources, operations and strategy in the aviation industry.
- Apply excellent moral character and professional ethics to the practices and decision making of an organization.
- Communicate effectively through writing, speaking, listening, and electronic media in a global business landscape.
- Use the language of business coupled with interpersonal and communication skills to lead organizational groups in a physical or virtual presence.
- Critically evaluate, analyze, and interpret information concerning human, intellectual, technological, and material resources to solve problems and make business decisions occurring in both structured and non-structured environments.
- Exhibit a rigorous understanding of core business operations reflecting an integration of functional perspectives.
- Utilize methods that foster innovation in organizations and respond effectively to new circumstances, enabling organizations to realize the impact on products and processes.
- Acquire and utilize knowledge of behavioral, policy, and strategic issues to improve the effectiveness of the organization.
- Assess issues and problems within the aviation industry.
- Apply knowledge of mathematics, science, and/or applied science to accurately analyze and interpret data to solve problems.
- Think and act both tactically and strategically in complex business situations.
- Recognize the need for, and engage in, lifelong learning.

MMAL – Curriculum

Master in Management - Aviation Leadership - (30 credits)

Foundation electives (15 credits):
Each of the following courses are three credits.
- BUS 602: Financial Decision Making
- BUS 620: Managing the Business Culture
- BUS 626: Strategic Implementation
- BUS 647: Stakeholder Engagement
- BUS 665: Analytics for the Business Environment
- BUS 668: Innovation and Change Management

Required Aviation Courses (15 credits):
Each of the following courses are three credits.
- AVI 600: Contemporary Issues in Aviation
- AVI 620: Aviation Safety and Risk Management
- AVI 640: Leadership and Management in Aviation
- AVI 645: Crisis Management and Operational Continuity
- GRAD 686: Field Experience Capstone Seminar

MMAL – Admission Requirements

- In order to qualify for the MM - Aviation Leadership program, the student must have earned a bachelor's degree in aviation or related field from an accredited institution. An ideal candidate must be working within the aviation or aerospace industry at the time of acceptance into the program.
- Minimum undergraduate cumulative grade point average of 3.0 on a 4.0 scale.
- Formal application and three letters of recommendation attesting to the applicant's ability to successfully complete a graduate degree.
- Personal statement of objectives for pursuit of this degree.
- Demonstrate writing competency through the application process.
- Program application fee.
- Approval by Graduate Admission Committee.

HIGHER LEARNING COMMISSION

UNIVERSITY *of* DUBUQUE