

Management (MGMT)

MGMT 510 Management and the Organization 3 Credits (3,0)

Managerial skills in organizational contexts; evidence-based management (EBM); global and domestic management practices; comparison of best practices in real-world applications.

Course Offered at: Worldwide

MGMT 520 Organizational Behavior, Theory, and Applications in Aviation 3 Credits (3,0)

Focus on current theoretical and practical organizational issues through a managerial lens; human development, effective work elements, professional and personal leadership in aviation contexts.

Course Offered at: Daytona Beach

MGMT 540 Sustainability, Environment, Society and Governance in Aviation and Aerospace 3 Credits (3,0)

Global impact of air transportation; environmental challenges, climate change, ecosystems, and biodiversity; ESG framework; innovation in propulsion technologies, sustainable aviation fuels, and renewable energies; carbon offsetting initiatives; corporate governance, regulatory compliance, public policies, and international guidelines; risk mitigation.

Course Offered at: Daytona Beach

MGMT 550 Managerial Communications 3 Credits (3,0)

Effective messaging strategies using data; communication tools; critical communications and negotiations; strategies for diverse audiences.

Course Offered at: Worldwide

MGMT 599 Special Topics in Management 1-6 Credit (1-6,0)

Individual, independent, or directed studies of selected topics in management.

Course Offered at: Daytona Beach, Prescott, Worldwide

MGMT 604 International Management and Aviation Policy 3 Credits (3,0)

Major issues in international business operations, including structure, location, and strategic planning; foreign market entry, currency exchange, hedging, International Monetary Fund; human resource issues, including culture, communication, labor management, teamwork, and ethics; trade theories, tariffs, and barriers.

Course Offered at: Daytona Beach

MGMT 607 Human Resource Development 3 Credits (3,0)

HR development theories and applications. Focus on assessment, training, and collaborative change management.

Course Offered at: Daytona Beach, Worldwide, Asia

MGMT 610 Business Process Management 3 Credits (3,0)

Process-based thinking for improved performance; risk management in processes; frameworks for process management and organizational performance.

Course Offered at: Worldwide

MGMT 620 Organizational Theory 3 Credits (3,0)

Advanced study of the history, theory, and principles of organizational design; impact of reengineering and organizational changes on employee and firm performance; design considerations for global and electronic environments.

Course Offered at: Daytona Beach

MGMT 635 Business Policy and Decision Making 3 Credits (3,0)

Long-term planning and management tools to formulate an organization's strategic vision and policies; application of concepts in domestic and international activities for sustainable competitive advantage; capstone course for MBA program applying strategic planning and management tools in aviation, aerospace, and other industries.

Daytona Beach Prerequisites: Completion of at least 5 of the following courses: SCLM 511/ MKTG 515/ ACCT 517/ FINE 520/ MGMT 520/ ECON 523

Worldwide Prerequisites: MKTG 510, MKTG 511, MKTG 512, ACCT 510, FINE 519, OBLD 519, and HRMD 549 (MBAA majors only)

Course Offered at: Daytona Beach, Worldwide, Asia

MGMT 636 Venture Creation - an Entrepreneurial Approach to Starting and Building a New Enterprise 3 Credits (3,0)

Process of starting and scaling an enterprise from idea to company; capturing value from ideas, delivering investor presentations, building teams, managing growth, product development, marketing, sales, operations, and exit strategies; enriched by case studies and workshops.

Prerequisites: Graduate students in good standing

Course Offered at: Daytona Beach

MGMT 680 Strategic Action 3 Credits (3,0)

Converting vision and mission into action steps; team management; virtual workspaces; technology use; business analytics; change management practices; operations management strategies.

Course Offered at: Worldwide

MGMT 691 Management Capstone 3 Credits (3,0)

Research and defend a scholarly paper on a real-world managerial problem; technical writing including problem definition, analysis, and structured evaluation methods.

Course Offered at: Worldwide, Asia

MGMT 699 Special Topics in Management 1-6 Credit (1-6,0)

Individual, independent, or directed studies of selected topics in management.

Course Offered at: Daytona Beach, Prescott, Worldwide

MGMT 700 Graduate Thesis 1-9 Credit (1-6,0)

Master-level research project in management conducted under supervision of research advisor and thesis committee approved by the program coordinator. Thesis committee approval of an oral defense and final thesis report is required at the culmination of the research project.

Course Offered at: Worldwide

MGMT 725 Aviation and Aerospace Organizational Behavior 3 Credits (3,0)

Key theories and research in organizational behavior with a focus on aviation and aerospace contexts.

Course Offered at: Daytona Beach

MGMT 799 Special Topics in Management 1-6

Credit (1-6,0)

Individual, independent, or directed studies of selected topics in management.

Course Offered at: Daytona Beach, Prescott, Worldwide

MGMT 860 Doctoral Seminar in Aviation and Aerospace Innovation and Entrepreneurship 3

Credits (3,0)

Advanced issues and latest research in aviation and aerospace innovation and entrepreneurship.

Course Offered at: Daytona Beach

MGMT 870 Doctoral Seminar in Leadership in Aviation and Aerospace 3 Credits (3,0)

Theory and research on leadership in aviation and aerospace contexts.

Course Offered at: Daytona Beach

MGMT 875 Doctoral Seminar in Aviation and Aerospace Human Factors 3 Credits (3,0)

Advanced issues and latest research in aviation and aerospace human factors.

Course Offered at: Daytona Beach

MGMT 899 Special Topics in Management 1-6

Credit (1-6,0)

Individual, independent, or directed studies of selected topics in management.

Course Offered at: Daytona Beach, Prescott