

Master of Business Administration

At the **Daytona Beach Campus**, the Master of Business Administration is housed in the David B. O'Maley College of Business and focuses on the application of business practices to the aviation and aerospace industries. The coursework provides a business foundation and includes the selection of a specialization. Instruction is provided by faculty with academic and professional backgrounds who engage students in research related to applied business contexts. The program includes preparation for roles in industries such as airlines, aviation and aerospace organizations, commercial firms, consultancies, and regulatory bodies. Students select one of five specializations: Airline Management, 33 credit hours; Airport Management, 33 credit hours; Aviation System Management, 33 credit hours; Finance, 33 credit hours; and Supply Chain Management, 33 credit hours. The Business Administration program with concentrations in Management, Marketing, Accounting, and Finance is accredited by the Accreditation Council for Business Schools and Programs (ACBSP).

Program-Level Student Learning Outcomes

Students will:

- Explain the major tenets of core business disciplines.
- Use appropriate qualitative and/or quantitative techniques to solve and defend reasoned solutions to business problems.
- Apply ethical reasoning to the analysis of the business ethical environment.

Daytona Beach Program Requirements

Core Requirements	21
Specialization	12
Total Credits	33

Core Requirements

ACCT 517	Accounting for Decision Making	3
ECON 523	Advanced Aviation Economics	3
FINE 520	Managerial Finance	3
MGMT 520	Organizational Behavior, Theory, and Applications in Aviation	3
MGMT 635	Business Policy and Decision Making	3
MKTG 515	Strategic Marketing Management in Aviation	3
SCLM 511	Operations Research	3
Total Credits		21

Specialization

Specified Elective

AVMG 610	Airline Operations and Management	3
AVMG 630	Aviation/Aerospace Systems Analysis	3
AVMG 645	Airport Operations and Management	3
AVMG 650	Airline/Airport Relations	3
AVMG 651	Strategic Airport Planning	3
BUAN 610	Airline Optimization and Simulation Systems	3
BUSA 655	Aviation Law and Insurance	3
BUSA 700	Graduate Thesis	1-9
COIN 696	Graduate Internship	1-3
FINE 615	Investments	3
FINE 618	Advanced Corporate Finance	3
MGMT 604	International Management and Aviation Policy	3

MGMT 636	Venture Creation - an Entrepreneurial Approach to Starting and Building a New Enterprise	3
MKTG 616	Electronic Commerce	3
MKTG 625	Airline Marketing	3
SCLM 603	Aerospace Production and Operations Management	3
SCLM 646	Air Cargo Logistics Management	3
SCLM 683	Supply Chain Management	3
MGMT/ BUSA/ ECON/ FINE/ AVMG/ BUAN 699 - Special Topics in Management/ Business Administration/ Economics/ Finance/ Aviation Management/ Business		
Total Credits		12

Airport Management

AVMG 645	Airport Operations and Management	3
AVMG 651	Strategic Airport Planning	3
Choose Two of the Following:		6
AVMG 610	Airline Operations and Management	
AVMG 630	Aviation/Aerospace Systems Analysis	
AVMG 650	Airline/Airport Relations	
BUAN 610	Airline Optimization and Simulation Systems	
BUSA 655	Aviation Law and Insurance	
BUSA 700	Graduate Thesis	
COIN 696	Graduate Internship	
FINE 615	Investments	
FINE 618	Advanced Corporate Finance	
MGMT 604	International Management and Aviation Policy	
MGMT 636	Venture Creation - an Entrepreneurial Approach to Starting and Building a New Enterprise	
MKTG 616	Electronic Commerce	
MKTG 625	Airline Marketing	
MSAV 508	Advanced Airport Modeling	
MSAV 619	Airport Certification and Operations Safety	
SCLM 603	Aerospace Production and Operations Management	
SCLM 646	Air Cargo Logistics Management	
SCLM 683	Supply Chain Management	
MGMT/ BUSA/ ECON/ FINE/ AVMG/ BUAN 699 - Special Topics in Management/ Business Administration/ Economics/ Finance/ Aviation Management/ Business		
Total Credits		12

Airline Management

AVMG 610	Airline Operations and Management	3
AVMG 650	Airline/Airport Relations	3
Choose Two of the Following:		6
AVMG 630	Aviation/Aerospace Systems Analysis	
AVMG 645	Airport Operations and Management	
BUAN 610	Airline Optimization and Simulation Systems	
BUSA 655	Aviation Law and Insurance	
BUSA 700	Graduate Thesis	
COIN 696	Graduate Internship	
FINE 615	Investments	
FINE 618	Advanced Corporate Finance	
MGMT 604	International Management and Aviation Policy	
MGMT 636	Venture Creation - an Entrepreneurial Approach to Starting and Building a New Enterprise	
MKTG 616	Electronic Commerce	

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MKTG 625	Airline Marketing	
SCLM 603	Aerospace Production and Operations Management	
SCLM 646	Air Cargo Logistics Management	
SCLM 683	Supply Chain Management	
MGMT/ BUSA/ ECON/ FINE/ AVMG/ BUAN 699 - Special Topics in Management/ Business Administration/ Economics/ Finance/ Aviation Management/ Business		
Total Credits		12

Aviation System Management

AVMG 630	Aviation/Aerospace Systems Analysis	3
BUAN 610	Airline Optimization and Simulation Systems	3
Choose Two of the Following:		6
AVMG 610	Airline Operations and Management	
AVMG 645	Airport Operations and Management	
BUSA 655	Aviation Law and Insurance	
BUSA 700	Graduate Thesis	
COIN 696	Graduate Internship	
FINE 615	Investments	
FINE 618	Advanced Corporate Finance	
MGMT 604	International Management and Aviation Policy	
MGMT 636	Venture Creation - an Entrepreneurial Approach to Starting and Building a New Enterprise	
MKTG 616	Electronic Commerce	
MSAV 641	Production and Procurement Management in the Aviation/Aerospace Industry	
SCLM 603	Aerospace Production and Operations Management	
SCLM 673	Lean Six Sigma in Aviation and Aerospace	
SCLM 683	Supply Chain Management	
MGMT/ BUSA/ ECON/ FINE/ AVMG/ BUAN 699 - Special Topics in Management/ Business Administration/ Economics/ Finance/ Aviation Management/ Business		
Total Credits		12

Finance

FINE 615	Investments	3
FINE 618	Advanced Corporate Finance	3
Choose Two of the Following:		6
AVMG 610	Airline Operations and Management	
AVMG 630	Aviation/Aerospace Systems Analysis	
AVMG 645	Airport Operations and Management	
AVMG 650	Airline/Airport Relations	
AVMG 651	Strategic Airport Planning	
BUAN 610	Airline Optimization and Simulation Systems	
BUSA 655	Aviation Law and Insurance	
BUSA 700	Graduate Thesis	
COIN 696	Graduate Internship	
FINE 623	Aircraft Funding Legal and Financial Analysis	
FINE 624	Aircraft Transaction and Risk Modeling	
FINE 625	Business Aircraft Transactions, Financing, and Risk Modeling	
MGMT 604	International Management and Aviation Policy	
MGMT 636	Venture Creation - an Entrepreneurial Approach to Starting and Building a New Enterprise	
MKTG 616	Electronic Commerce	
MKTG 625	Airline Marketing	

SCLM 603	Aerospace Production and Operations Management	
SCLM 646	Air Cargo Logistics Management	
SCLM 683	Supply Chain Management	
MGMT/ BUSA/ ECON/ FINE/ AVMG/ BUAN 699 - Special Topics in Management/ Business Administration/ Economics/ Finance/ Aviation Management/ Business		
Total Credits		12

Supply Chain Management

SCLM 683	Supply Chain Management	3
SCLM 603	Aerospace Production and Operations Management	3
or BUAN 610	Airline Optimization and Simulation Systems	
or AVMG 630	Aviation/Aerospace Systems Analysis	
or SCLM 646	Air Cargo Logistics Management	
Choose Two of the Following:		6
AVMG 610	Airline Operations and Management	
AVMG 630	Aviation/Aerospace Systems Analysis	
AVMG 645	Airport Operations and Management	
AVMG 650	Airline/Airport Relations	
AVMG 651	Strategic Airport Planning	
BUAN 610	Airline Optimization and Simulation Systems	
BUSA 655	Aviation Law and Insurance	
BUSA 700	Graduate Thesis	
COIN 696	Graduate Internship	
MGMT 604	International Management and Aviation Policy	
MGMT 636	Venture Creation - an Entrepreneurial Approach to Starting and Building a New Enterprise	
MKTG 616	Electronic Commerce	
MKTG 625	Airline Marketing	
SCLM 603	Aerospace Production and Operations Management	
SCLM 646	Air Cargo Logistics Management	
SCLM 673	Lean Six Sigma in Aviation and Aerospace	
MGMT/ BUSA/ ECON/ FINE/ AVMG/ BUAN 699 - Special Topics in Management/ Business Administration/ Economics/ Finance/ Aviation Management/ Business		
Total Credits		12

Suggested Plan of Study

Year One

Requirements	Credits
ACCT 517 - Accounting for Decision Making	3
MGMT 520 - Organizational Behavior, Theory, and Applications in Aviation	3
FINE 520 - Managerial Finance	3
Semester Hours	9

Requirements	Credits
SCLM 511 - Operations Research	3
MKTG 515 - Strategic Marketing Management in Aviation	3
ECON 523 - Advanced Aviation Economics	3
or Elective	
Semester Hours	9

Requirements	Credits
Summer Internship	3
Semester Hours	3

Total Credits

Total Hours for All Requirements: 21

Year Two

Requirements	Credits
AVMG 645 - Airport Operations and Management, 610 - Airline Operations and Management, or MGMT 604 - International Management and Aviation Policy or Elective	3
MGMT 635 - Business Policy and Decision Making or Elective	3
Semester Hours	6

Requirements	Credits
AVMG 650 - Airline/Airport Relations or BUAN 612 - Data Analytics for Aviation Business or Elective	3
SCLM 673 - Lean Six Sigma in Aviation and Aerospace, 646 - Air Cargo Logistics Management, or 683 - Supply Chain Management or Elective	3
Semester Hours	6

Total Credits

Total Hours for All Requirements: 12