

B.S. in Aviation Business Administration

Daytona Beach Program Requirements

General Education Requirements	36
Core Requirements	48
Area of Concentration	21
Electives	15
Total Credits	120

General Education Requirements

Communication	9
COMM 122 English Composition	
COMM 219 Speech	
COMM 221 Technical Communication	
or COMM 222 Business Communication	
or COMM 223 Intelligence Communication	
Humanities - Lower Level	3
Social Sciences - Lower Level	3
ECON 210 Microeconomics	
Humanities/Social Sciences - Lower or Upper Level	3
ECON 211 Macroeconomics	
Humanities/Social Sciences - Upper Level	3
Computer Science/Information Technology	3
BUAN 125 Foundations in Business Data Analytics	
Mathematics	6
MATH 111 Pre-calculus for Aviation	
or MATH 120 Applied College Algebra	
or MATH 140 College Algebra	
STAT 222 Business Statistics	
Physical/Life Sciences	6
One Course Must Include a Lab	
Total Credits	36

Core Requirements

Business Core

ACCT 210 Financial Accounting	3
ACCT 312 Managerial Accounting	3
BUSA 325 Social Responsibility and Ethics in Management	3
BUSA 335 International Business	3
BUSA 390 Business Law	3
FINE 332 Corporate Finance I	3
MGMT 201 Principles of Management	3
MGMT 317 Organizational Behavior	3
MKTG 311 Marketing	3
MMIS 320 Business Information Systems	3
SCLM 420 Management of Production and Operations	3
MGMT 436 Strategic Management	3
or MKTG 490 Strategic Marketing Analytics and Data Visualization	
Total Credits	36

Aviation and Management Core

BUAN 232 Techniques in Business Analytics	3
MATH 112 Applied Calculus for Aviation	3

or MATH 220 Concepts of Calculus	
BUAN 352 Business Analytics for Decision Making	3
BUSA 102 Introduction to Aviation, Aerospace and Global Business	3
or ASCI 120 Principles of Aeronautical Science	
Total Credits	12

Area of Concentration

Air Transportation

SCLM 331 Transportation Principles	3
AVMG 408 Airport Management	3
AVMG 415 Airline Management	3
AVMG 426 International Aviation Management	3
ECON 420 Economics of Air Transportation	3
Specified Electives *	6
Total Credits	21

* If pursuing the Project Management minor, AVMG 424 can not be used as a Specified Elective for the Supply Chain Management major. If not pursuing the Project Management minor, select any ACCT/BUSA/ECON/FINE/MKTG Upper-level course not required in the Business Core or major.

Aviation and Aerospace Marketing

MKTG 330 Professional Selling	3
MKTG 400 Social Media Marketing	3
MKTG 355 Data Driven Decision Making	3
Choose Four of the Following:	12
MKTG 402 Creative Content	
MKTG 405 Corporate Aviation Marketing	
MKTG 415 Aerospace Marketing	
MKTG 425 Airline Marketing	
MKTG 435 Airport Marketing	
MKTG 445 Government as Customer: Aerospace Business Development	
Total Credits	21

Supply Chain Management in Aviation and Aerospace

SCLM 331 Transportation Principles	3
SCLM 363 Supply Chain Management	3
SCLM 410 Management of Air Cargo	3
SCLM 411 Logistics Management for Aviation/Aerospace	3
Choose Three of the Following:	9
MKTG 336 Electronic Commerce	
AVMG 424 Project Management in Aviation Operations	
SCLM 452 Lean Six-Sigma in Aviation and Aerospace	
MKTG 326 Marketing Management	
Total Credits	21

Electives

Open Electives	
Total Credits	15

Suggested Plans of Study

Area of Concentration: Air Transportation

Year One

Requirements	Credits
BUAN 125 - Foundations in Business Data Analytics	3
MGMT 201 - Principles of Management	3
COMM 122 - English Composition	3
ECON 210 - Microeconomics	3
MATH 120 - Applied College Algebra	3
Semester Hours	15

Requirements	Credits
COMM 219 - Speech	3
BUSA 390 - Business Law	3
ECON 211 - Macroeconomics	3
MATH 220 - Concepts of Calculus	3
ASCI 120 - Principles of Aeronautical Science	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30

Year Two

Requirements	Credits
ACCT 210 - Financial Accounting	3
BUAN 232 - Techniques in Business Analytics	3
MKTG 311 - Marketing	3
SCLM 331 - Transportation Principles	3
Humanities - Lower Level (140 Series)	3
Semester Hours	15

Requirements	Credits
COMM 222 - Business Communication	3
MGMT 317 - Organizational Behavior	3
MMIS 320 - Business Information Systems	3
BUAN 352 - Business Analytics for Decision Making	3
Physical/Life Sciences with Lab	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30

Year Three

Requirements	Credits
ACCT 312 - Managerial Accounting	3
AVMG 408 - Airport Management	3
FINE 332 - Corporate Finance I	3
Humanities - Upper Level	3

Physical/Life Sciences	3
Semester Hours	15

Requirements	Credits
AVMG 415 - Airline Management	3
AVMG 426 - International Aviation Management	3
BUSA 325 - Social Responsibility and Ethics in Management	3
STAT 222 - Business Statistics	3
Open Elective	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30

Year Four

Requirements	Credits
BUSA 335 - International Business	3
ECON 420 - Economics of Air Transportation	3
SCLM 420 - Management of Production and Operations	3
Open Elective	3
Specified Elective	3
Semester Hours	15

Requirements	Credits
MGMT 436 - Strategic Management	3
Open Elective	3
Open Elective	3
Open Elective	3
Specified Elective	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30

Area of Concentration: Aviation and Aerospace Marketing

Year One

Requirements	Credits
BUAN 125 - Foundations in Business Data Analytics	3
MGMT 201 - Principles of Management	3
COMM 122 - English Composition	3
ECON 210 - Microeconomics	3
MATH 120 - Applied College Algebra	3
Semester Hours	15

Requirements	Credits
COMM 219 - Speech	3
BUSA 390 - Business Law	3
ECON 211 - Macroeconomics	3
MATH 220 - Concepts of Calculus	3
ASCI 120 - Principles of Aeronautical Science	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30

Year Two

Requirements	Credits
ACCT 210 - Financial Accounting	3
BUAN 232 - Techniques in Business Analytics	3
MKTG 311 - Marketing	3
STAT 222 - Business Statistics	3
Humanities - Lower Level (140 Series)	3
Semester Hours	15

Requirements	Credits
BUAN 352 - Business Analytics for Decision Making	3
COMM 222 - Business Communication	3
MGMT 317 - Organizational Behavior	3
MMIS 320 - Business Information Systems	3
Physical/Life Sciences with Lab	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30

Year Three

Requirements	Credits
ACCT 312 - Managerial Accounting	3
FINE 332 - Corporate Finance I	3
MKTG 330 - Professional Selling	3
Humanities - Upper Level	3
Physical/Life Sciences	3
Semester Hours	15

Requirements	Credits
BUSA 325 - Social Responsibility and Ethics in Management	3
MKTG 355 - Data Driven Decision Making	3
MKTG 400 - Social Media Marketing	3
Open Elective	3
AOC Specified Elective	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30

Year Four

Requirements	Credits
BUSA 335 - International Business	3
SCLM 420 - Management of Production and Operations	3
Open Elective	3
Open Elective	3
AOC Specified Elective	3
Semester Hours	15

Requirements	Credits
MKTG 490 - Strategic Marketing Analytics and Data Visualization	3
Open Elective	3
Open Elective	3
AOC Specified Elective	3
AOC Specified Elective	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30

Area of Concentration: Supply Chain Management in Aviation and Aerospace

Year One

Requirements	Credits
BUAN 125 - Foundations in Business Data Analytics	3
MGMT 201 - Principles of Management	3
COMM 122 - English Composition	3
ECON 210 - Microeconomics	3
MATH 120 - Applied College Algebra	3
Semester Hours	15

Requirements	Credits
COMM 219 - Speech	3
BUSA 390 - Business Law	3
ECON 211 - Macroeconomics	3
MATH 220 - Concepts of Calculus	3
ASCI 120 - Principles of Aeronautical Science	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30

Year Two

Requirements	Credits
ACCT 210 - Financial Accounting	3
BUAN 232 - Techniques in Business Analytics	3
MKTG 311 - Marketing	3
SCLM 331 - Transportation Principles	3
Humanities - Lower Level (140 Series)	3
Semester Hours	15

Requirements	Credits
BUAN 352 - Business Analytics for Decision Making	3
COMM 222 - Business Communication	3
MGMT 317 - Organizational Behavior	3
MMIS 320 - Business Information Systems	3
Physical/Life Sciences with Lab	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30

Year Three

Requirements	Credits
ACCT 312 - Managerial Accounting	3
FINE 332 - Corporate Finance I	3
STAT 222 - Business Statistics	3
Humanities - Upper Level	3
Physical/Life Sciences	3
Semester Hours	15

Requirements	Credits
BUSA 325 - Social Responsibility and Ethics in Management	3
SCLM 363 - Supply Chain Management	3
SCLM 410 - Management of Air Cargo	3
Open Elective	3
AOC Specified Elective	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30

Year Four

Requirements	Credits
BUSA 335 - International Business	3
SCLM 420 - Management of Production and Operations	3
Open Elective	3
Open Elective	3
AOC Specified Elective	3
Semester Hours	15

Requirements	Credits
MGMT 436 - Strategic Management	3
SCLM 411 - Logistics Management for Aviation/Aerospace	3
Open Elective	3
Open Elective	3
AOC Specified Elective	3
Semester Hours	15

Total Credits

Total Hours for All Requirements: 30