

Doctor of Aviation Business Administration

At the **Daytona Beach Campus**, the Doctor of Aviation Business Administration is a 62-credit-hour program, including two one-credit residencies, that may be completed in as few as three and a half years. The program includes doctoral residencies (2 credit hours), Foundations of Business Administration (12 credit hours), Research Skills in Aviation & Aerospace (12 credit hours) and doctoral seminars and dissertation (36 credit hours). Students who have completed an MBA at an Embry-Riddle campus or qualified graduate coursework at other institutions may be eligible to transfer credits. The program requires completion of two residencies at the Daytona Beach Campus, each approximately one week in duration and scheduled in mid-August. Admissions occur once per year for the fall term, with the first residency in August. Applicants must hold a prior master's degree and submit a complete application by May 1 for full consideration. Application requirements include academic records as evaluated by the O'Maley College of Business Doctoral Program committee, a master's degree in business administration or a closely related discipline, GMAT or GRE scores within the past five years (with possible waiver at the discretion of the Doctoral Program Coordinator), English proficiency scores for applicable international applicants (TOEFL, IELTS or Cambridge), two letters of recommendation, a resume, a statement of research interest and a complete application package including official transcripts and required credential evaluations. Finalists participate in an online interview with the doctoral program committee.

Program-Level Student Learning Outcomes

Students will:

- Conduct research that applies central themes to connect, synthesize or transform knowledge.
- Conduct research that expands disciplinary knowledge.
- Conduct research that connects new knowledge to societal or industry needs.
- Conduct original research that utilizes higher level research skills.

Daytona Beach Program Requirements

Core Requirements	2
Foundations of Business Administration	12
Research Skills in Aviation and Aerospace	12
Doctoral Seminars	12
Dissertation	24
Total Credits	62

Core Requirements

BUSA 701	Doctoral Residency I	1
BUSA 702	Doctoral Residency II	1
Total Credits		2

Foundations of Business Administration

ECON 705	Advanced Air Transport Economic Modeling	3
FINE 717	Aviation and Aerospace Finance and Accounting	3
MGMT 725	Aviation and Aerospace Organizational Behavior	3
MKTG 710	Advanced Marketing Management in Aviation and Aerospace	3
Total Credits		12

Research Skills in Aviation and Aerospace

BUAN 730	Research Methods in Aviation and Aerospace I	3
BUAN 735	Research Methods in Aviation and Aerospace II	3
BUAN 740	Statistics and Business Data Analytics I	3
BUAN 745	Statistics and Business Data Analytics II	3
Total Credits		12

Doctoral Seminars

AVMG 830	Doctoral Seminar in Airline Management	3
AVMG 850	Doctoral Seminar in Airport Management	3
AVMG 865	Doctoral Seminar in Globalization in Aviation and Aerospace	3
BUAN 842	Doctoral Seminar in Survey Development and Analysis	3
BUSA 844	Doctoral Seminar in Instructional Design for Knowledge Transfer	3
BUSA 880	Doctoral Seminar in Aviation and Aerospace Law	3
BUSA 884	Research Seminar/Special Topics in Aviation Business Administration	3
ECON 805	Doctoral Seminar in Advanced Aviation and Aerospace Economics	3
FINE 885	Doctoral Seminar in Advanced Aviation and Aerospace Finance	3
MGMT 860	Doctoral Seminar in Aviation and Aerospace Innovation and Entrepreneurship	3
MGMT 870	Doctoral Seminar in Leadership in Aviation and Aerospace	3
MGMT 875	Doctoral Seminar in Aviation and Aerospace Human Factors	3
MMIS 845	Doctoral Seminar in Information Systems and Data Analytics in Aviation and Aerospace	3
SCLM 835	Doctoral Seminar in Air Cargo and Logistics	3
SCLM 840	Doctoral Seminar in Aviation and Aerospace Operations Management	3
SCLM 855	Doctoral Seminar in Aviation and Aerospace Supply Chain Management	3
Total Credits		12

Dissertation

BUSA 900	Dissertation	24
Total Credits		24

Suggested Plans of Study

Even Year Start

Summer Session

Requirements	Credits
BUSA 701 - Doctoral Residency I	1
Semester Hours	1

Total Credits

Total Hours for All Requirements: 1

Year One

Requirements	Credits
MGMT 725 - Aviation and Aerospace Organizational Behavior	3
BUAN 730 - Research Methods in Aviation and Aerospace I	3
Semester Hours	6

Requirements	Credits
ECON 705 - Advanced Air Transport Economic Modeling	3
BUAN 735 - Research Methods in Aviation and Aerospace II	3
Semester Hours	6

Requirements	Credits
BUSA 702 - Doctoral Residency II	1
BUAN/Other 8xx	3
BUAN/Other 8xx	3
Semester Hours	7

Total Credits

Total Hours for All Requirements: 19

Year Two

Requirements	Credits
FINE 717 - Aviation and Aerospace Finance and Accounting	3
BUAN 740 - Statistics and Business Data Analytics I	3
Semester Hours	6

Requirements	Credits
MKTG 710 - Advanced Marketing Management in Aviation and Aerospace	3
BUAN 745 - Statistics and Business Data Analytics II	3
Semester Hours	6

Requirements	Credits
BUAN/Other 8xx	3
BUAN/Other 8xx	3
Semester Hours	6

Total Credits

Total Hours for All Requirements: 18

Year Three

Requirements	Credits
BUSA 900 - Dissertation	1-9
BUSA 900 - Dissertation	1-9
Semester Hours	2-18

Requirements	Credits
BUSA 900 - Dissertation	1-9
BUSA 900 - Dissertation	1-9
Semester Hours	2-18

Requirements	Credits
BUSA 900 - Dissertation	1-9
Semester Hours	1-9

Total Credits

Total Hours for All Requirements: 5-45

Year Four

Requirements	Credits
BUSA 900 - Dissertation	1-9
BUSA 900 - Dissertation	1-9
Semester Hours	2-18

Requirements	Credits
BUSA 900 - Dissertation	1-9
Semester Hours	1-9

Total Credits

Total Hours for All Requirements: 3-27

Odd Year Start

Summer Session

Requirements	Credits
BUSA 701 - Doctoral Residency I	1
Semester Hours	1

Total Credits

Total Hours for All Requirements: 1

Year One

Requirements	Credits
FINE 717 - Aviation and Aerospace Finance and Accounting	3
BUAN 740 - Statistics and Business Data Analytics I	3
Semester Hours	6

Requirements	Credits
MKTG 710 - Advanced Marketing Management in Aviation and Aerospace	3
BUAN 745 - Statistics and Business Data Analytics II	3
Semester Hours	6

Requirements	Credits
BUSA 702 - Doctoral Residency II	1
BUAN/Other 8xx	3
BUAN/Other 8xx	3
Semester Hours	7

Total Credits

Total Hours for All Requirements: 19

Year Two

Requirements	Credits
MGMT 725 - Aviation and Aerospace Organizational Behavior	3
BUAN 730 - Research Methods in Aviation and Aerospace I	3
Semester Hours	6

Requirements	Credits
ECON 705 - Advanced Air Transport Economic Modeling	3
BUAN 735 - Research Methods in Aviation and Aerospace II	3
Semester Hours	6

Requirements	Credits
BUAN/Other 8xx	3
BUAN/Other 8xx	3
Semester Hours	6

Total Credits

Total Hours for All Requirements: 18

Year Three

Requirements	Credits
BUSA 900 - Dissertation	1-9
BUSA 900 - Dissertation	1-9
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BUSA 900 - Dissertation	1-9
BUSA 900 - Dissertation	1-9
Semester Hours	2-18

Requirements	Credits
BUSA 900 - Dissertation	1-9
Semester Hours	1-9

Total Credits

Total Hours for All Requirements: 5-45

Year Four

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BUSA 900 - Dissertation	1-9
BUSA 900 - Dissertation	1-9
Semester Hours	2-18

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BUSA 900 - Dissertation	1-9
Semester Hours	1-9

Total Credits

Total Hours for All Requirements: 3-27