

# David B. O'Maley College of Business

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Dr. Shanan Gibson, Dean

The goal of the David B. O'Maley College of Business (OCOB) is to prepare students to apply business acumen in the dynamic aviation, aerospace and space industries. Or any industry where top-notch business skills are needed! The Business of Flight is huge, allowing students myriad opportunities for career growth. We have alumni working in finance, analytics, marketing, and management at almost every major aviation and aerospace company. There is a business side to everything – from the high-tech industry to the sports industry, and especially for those interested in entrepreneurship. That is why business degrees are the most popular degrees in the entire country – nearly 20% of all degrees awarded are in business!

Our community of faculty scholars have global reputations, reach, and have designed curricula at the graduate and undergraduate levels that set the standard in aviation/aerospace business education. Our faculty and students focus on cutting-edge solutions to real-world problems and opportunities found in aviation, aerospace and space-related industries and organizations. Our dedication to excellence is manifested by our accreditation by the Association of Collegiate Business Schools and Programs (ACBSP) for all our degree programs. B.S. in Aviation Business Administration is also accredited by the Aviation Accreditation Board International (AABI).

The OCOB offers numerous majors within two undergraduate degree programs that students can specialize in. The Bachelor of Science in Aviation Business Administration is for students who want to build a strong foundation for a management career in the aviation and aerospace industries. Students can major in Aviation & Aerospace Marketing, Air Transportation, or Supply Chain Management in Aviation & Aerospace. For students preferring a more traditional major, the Bachelor of Science in Business Administration has majors in Accounting & Finance, Management or Marketing. In addition, the OCOB offers several minors for business students, including entrepreneurship, forensic accounting, and supply chain management in aviation & aerospace. In addition to these, the College also offers additional minors for non-business students seeking to build business acumen. These include business administration, finance, marketing and project management.

The OCOB offers several graduate degree programs for those who seeking to become high-performing managers in aviation, aerospace, or related industries. Our MBA, MBA in Aviation Management, Master of Science in Aerospace Business Analytics, and Master of Science in Aviation Finance all lead to exemplary career placements. While nearly every institution of higher education offers an MBA, in the OCOB students pursue a degree already aligned with industry and are highly recruited by top firms in the aviation, aerospace and space industries because of their specialized knowledge.

The MS Aerospace Business Analytics is a unique offering combining analytical and quantitative skills across airline, aerospace and air transport industries. Graduates of the program possess operational knowledge and analytical skills applicable across the range of aviation and aerospace industries. No other university in the country offers a business analytics degree specific to the aviation & aerospace industries.

The MS in Aviation Finance is a unique degree with exceptional job prospects for students interested in aircraft financing, leasing, and financial modeling. It was the first and remains the only degree of its kind in the U.S.

The MBA program of study combines common general management courses with specializations in Airline Management, Airport Management, Aviation Systems Management, Finance, and Supply Chain Management. For those seeking an MBA with a specific industry focus,

the MBA in Aviation Management is offered exclusively on the Daytona Beach Campus.

The Doctor of Aviation Business Administration is a one-of-a-kind degree that serves working professionals who seek to advance their knowledge and conduct high-quality research in aviation business while being employed. Industry, military and government professionals with academic credentials, potentials and passion for aviation business research would find this doctoral program very attractive and rewarding. The flexible, mainly off-campus and hybrid delivery of this program enables the candidate students to continue their profession while pursuing their doctoral degrees. Domestic or international students with a prior Master's degree in a related business are eligible for acceptance into the doctoral program.

## Degrees

### Bachelors

- B.S. in Aviation Business Administration
- B.S. in Business Administration

### Masters

- Master of Business Administration
- Master of Business Administration in Aviation Management
- Master of Science in Aerospace Business Analytics
- Master of Science in Aviation Finance

## Combined Program Pathways

Combined program pathways are listed below, separated by undergraduate degree/ majors within each college at the Daytona Beach Campus.

### College of Business

- B.S. in Aviation Business Administration/Master of Business Administration
- B.S. in Aviation Business Administration/Master of Business Administration in Aviation Management
- B.S. in Aviation Business Administration/M.S. in Aerospace Business Analytics
- B.S. in Aviation Business Administration/M.S. in Aviation Finance
- B.S. in Business Administration/Master of Business Administration
- B.S. in Business Administration/Master of Business Administration in Aviation Management
- B.S. in Business Administration/M.S. in Aerospace Business Analytics
- B.S. in Business Administration/M.S. in Aviation Finance

### College of Arts and Sciences

- B.S. in Communication/Master of Business Administration
- B.S. in Computational Math/Master of Business Administration
- B.S. in Computational Math/M.S. in Aviation Finance
- B.S. in Global Conflict Studies/Master of Business Administration
- B.S. in Homeland Security and Intelligence/Master of Business Administration
- B.S. in Human Factors Psychology/Master of Business Administration
- B.S. in Interdisciplinary Studies/Master of Business Administration

### College of Aviation

- B.S. in Aeronautical Science/Master of Business Administration
- B.S. in Aeronautical Science/Master of Business Administration in Aviation Management
- B.S. in Aeronautical Science/M.S. in Aerospace Business Analytics
- B.S. in Aeronautical Science/M.S. in Aviation Finance
- B.S. in Aeronautics/Master of Business Administration

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- B.S. in Aeronautics/Master of Business Administration in Aviation Management
- B.S. in Aeronautics/M.S. in Aerospace Business Analytics
- B.S. in Aeronautics/M.S. in Aviation Finance
- B.S. in Aviation Maintenance Science/Master of Business Administration

### College of Engineering

- B.S. in Aerospace Engineering/Master of Business Administration
- B.S. in Aerospace Engineering/Master of Business Administration in Aviation Management
- B.S. in Aerospace Engineering/M.S. in Aerospace Business Analytics
- B.S. in Aerospace Engineering/M.S. in Aviation Finance
- B.S. in Aerospace Physiology/Master of Business Administration
- B.S. in Aerospace Physiology/Master of Business Administration in Aviation Management
- B.S. in Aerospace Physiology/M.S. in Aerospace Business Analytics
- B.S. in Aerospace Physiology/M.S. in Aviation Finance
- B.S. in Civil Engineering/Master of Business Administration
- B.S. in Computer Engineering/Master of Business Administration
- B.S. in Computer Science/Master of Business Administration
- B.S. in Electrical Engineering/Master of Business Administration
- B.S. in Mechanical Engineering/Master of Business Administration
- B.S. in Mechanical Engineering/Master of Business Administration in Aviation Management
- B.S. in Mechanical Engineering/M.S. in Aerospace Business Analytics
- B.S. in Mechanical Engineering/M.S. in Aviation Finance
- B.S. in Software Engineering/Master of Business Administration

### Dual Masters

- Master of Business Administration and M.S. in Aerospace Business Analytics
- Master of Business Administration and M.S. in Aviation Finance
- Master of Business Administration in Aviation Management and M.S. in Aerospace Business Analytics
- Master of Business Administration in Aviation Management and M.S. in Aviation Finance
- Master of Science in Aviation Finance and Master of Science in Aerospace Business Analytics
- Master of Science in Engineering and Master of Business Administration

### Doctoral

- Doctor of Aviation Business Administration