

MBA in Aviation Management and M.S. in Data Science

Daytona Beach Program Requirements

For exceptional students enrolled in either the Master of Business Administration in Aviation Management (MBA-AM) program or the Master of Science in Data Science (MSDS) degree program, the David B. O'Maley College of Business and the College of Arts and Sciences offer the opportunity to simultaneously pursue the corresponding complementary MBA-AM / MSDS degree.

For a student in the MBA-AM applying to the MSDS Program

With this option, the MBA-AM student will take a total of 33 credits to obtain a Master of Business Administration in Aviation Management and an additional 21 credits to obtain the Master of Science in Data Science (MSDS) degree. Nine (9) credits from the MBA-AM degree will count towards the MSDS's total requirement of 30 credits. Bridge classes (SCLM 511 (Operations Research), MKTG 515 (Strategic Marketing Management in Aviation), ACCT 517 (Accounting for Decision Making), FINE 520 (Managerial Finance), MGMT 520 (Organizational Behavior), and ECON 523 (Advanced Aviation Economics)) will replace elective classes in the MSDS program. The student must declare their interest in the combined degree at or before completing 15 credits in the MBA program. Graduate students may apply to the Dual MBA-AM MSDS option by submitting an application to the MSDS program coordinator. Students must have completed up to 15 credit hours toward the respective MBA-AM degree and must have a 3.0 minimum GPA to be admitted to the dual degree program. Students will be dropped from the program if their GPA falls below 3.0.

For a student in the MSDS applying to the MBA-AM Program

With this option, the MSDS student will take a total of 30 credits to obtain a Master of Data Science and an additional 24 credits to obtain the Master of Business Administration in Aviation Management degree. Nine (9) credits from the MSDS degree will count towards the MBA-AM's total requirement of 33 credits. Bridge classes (SCLM 511 (Operations Research), MKTG 515 (Strategic Marketing Management in Aviation), ACCT 517 (Accounting for Decision Making), FINE 520 (Managerial Finance), MGMT 520 (Organizational Behavior), and ECON 523 (Advanced Aviation Economics) or other electives as deemed appropriate by the MBA-AM program coordinator) will replace the 600-level elective classes in the MBA-AM program. The student must declare their interest in the combined degree at or before completing 15 credits in the MSDS program. Graduate students may apply to the Dual MSDS MBA-AM option by submitting an application to the MBA-AM program coordinator. Students must have completed up to 15 credit hours toward the respective MSDS degree and must have a 3.0 minimum GPA to be admitted to the dual degree program. Students will be dropped from the program if their GPA falls below 3.0.