

# B.S. in Aerospace Engineering to M.S. in Aerospace Business Analytics

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This program allows exceptional students to complete the Bachelor of Science in Aerospace Engineering (BSAE) and Master of Science in Aerospace Business Analytics (MSAEBUAN) degrees at the Daytona Beach campus.

Upon completing the undergraduate requirements, the Bachelor of Science degree in Aerospace Engineering will be conferred, and students will be enrolled in the graduate degree. In any graduate course taken by an undergraduate student, a grade of "B" or better must be earned. These credits will count toward the undergraduate and graduate degree requirements, provided the student maintains enrollment in the combined program and receives a "B" or better in the courses.

If the student chooses to leave the program before the completion of the MSAEBUAN program and has acquired the minimal hours required for graduation with the B.S. in Aerospace Engineering, any MSAEBUAN transition courses used to meet graduation requirements will be noted as undergraduate courses for the purpose of graduation.

## Approved Courses for the Combined Program

Students enrolled in the combined option must consult their academic advisor and the Master's program coordinator to determine appropriate course selection. Students will take SCLM 511 and/or ECON 523 in place of the third and/or fourth-year technical electives listed in the program.

View BSAE requirements (<https://catalog.erau.edu/programs/undergraduate/bachelors/aerospace-engineering/>)

View MSAEBUAN requirements (<https://catalog.erau.edu/programs/graduate/masters/aerospace-business-analytics/>)

## Combined Program Requirements

|                                           |            |
|-------------------------------------------|------------|
| Undergraduate BSAE Courses                | 123        |
| MSAEBUAN Transition Courses               | 6          |
| Choose up to two of the following:        |            |
| SCLM 511      Operations Research         |            |
| ECON 523      Advanced Aviation Economics |            |
| Graduate MSAEBUAN Courses                 | 27         |
| <b>Total Credits</b>                      | <b>156</b> |

Students must fulfill the required MSAEBUAN core classes and any remaining courses from the transitional period that have not been completed.