

Oklahoma State University

“Online” Master of Science in Aviation & Space

The **Master of Science in Aviation & Space** at Oklahoma State University (OSU) emphasizes management, leadership, legal, and regulatory issues, finance, current issues, and content regarding the space industry and related government programs and missions. Students participating in this program come from a variety of backgrounds including aviation, military, and government. The scope of this degree program is designed to prepare professional leaders for positions in the aerospace industry.

MISSION STATEMENT

The mission of Aviation & Space Program has three essential components:

1. Cultivate exemplary graduate instruction through a professional atmosphere in which students learn, develop, promote integrity, and contribute to the broader aviation community.
2. Engage in applied aerospace research and scholarly initiatives that benefit industry, general aviation, government, and the public.
3. Provide leadership, expertise, and professional development opportunities for aerospace professionals and the aerospace industry, and to promote a greater understanding of aerospace among the general public.

STUDENT LEARNING OUTCOMES

1. MS graduate students will be able to analyze and evaluate scholarly information covering a broad spectrum of aerospace topics and present their findings and conclusions in well-ordered written and oral presentations that accurately assesses the meaningfulness of each topical area.
2. MS graduate students will select a special area of interest in aerospace, thoroughly investigate the current research in this area, and produce a research study (creative component) that adds to the body of knowledge.

APPLICATION PROCESS

- All students will need to sign up for a student account with CollegeNET (the online application platform used by the OSU Graduate College) before completing an OSU Graduate College Application for Admission. The CollegeNET application is found at the following OSU Graduate College website, <https://www.applyweb.com/oksugrad/>
- The CollegeNET online application will collect all required documents for admission review. These documents include: (1) resume/CV, (2) personal statement, (3) two letters of reference, and (4) transcripts from all college-level coursework.
- There is nothing the student has to mail to Oklahoma State University during the application/admission process. If admitted, the Graduate College may request the student to send official transcripts to the university.

- A minimum 3.0 GPA for undergraduate degree is required for unqualified admission to the Master of Science in Aviation & Space degree program. Students with grade point averages between 2.5 and 3.0 may be admitted on a probationary basis.

APPLICATION DEADLINE AND REVIEW SCHEDULE*

- ✓ **July 1:** For admission and enrollment in Fall Semester
- ✓ **November 1:** For admission and enrollment in Spring Semester
- ✓ **April 1:** For admission and enrollment in Summer Semester

**Complete applications must be uploaded in the CollegeNET platform by these dates.*

- Only after submitting an application with all required documents and paying the application fee is the student's application considered complete for the Aviation & Space faculty to review and make an admission recommendation.
- Admission decisions are usually within four weeks of the application deadline. Admission decisions are based on appropriate academic, scholarly, and research alliance among the student, the faculty and the academic focus of the Master's degree program. Current enrollment within the MS program can play a significant role in the admission decision. The Aviation & Space faculty will determine the number of graduate students that may be admitted at any given time.
- Admission to the Master of Science in Aviation & Space degree program at OSU is a dual process. The Aviation & Space faculty evaluates the student's completed application and makes a recommendation to the Graduate College regarding admission. The final decision regarding all graduate admissions is made by the Graduate College.

CURRICULUM

- Coursework for the **Master of Science in Aviation & Space** will be offered every semester (spring, summer and fall). **All coursework will be offered 100% "online."**
- The **Master of Science in Aviation & Space** degree program requires a completion of 33 student credit hours. In addition, all Master's students must complete a Creative Component for committee approval. **The MS degree must be completed within seven years.** Course work older than 10 years will not be accepted. Upon approval, a student may transfer up to 9 graduate semester hours from accredited institutions that have not been applied toward a previous degree.
- OSU awards credit as recommended by the American Council on Education (ACE), as published in *"The Guide to the Evaluation of Military Experiences in the Armed Services,"* for selected educational experiences provided by the armed forces. OSU also accepts credit earned through the DANTES Subject Standardized tests for military personnel.

For further information, please contact the AVED Graduate Coordinator:

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