The Master’s in Aviation and Space emphasizes management, regulation, finance, current issues, aerospace logistics, aerospace security, and content regarding the aviation and space industry and related government programs and missions.

Students wishing to pursue this degree must be admitted to both the Oklahoma State University graduate college and the Aviation Education (AVED) program. Initial requests regarding admissions may be directed to the Graduate Student Services address below.

**Admission Requirements**

**Graduate College:**
- Apply online (web site: www.gradcollege.okstate.edu), and
- Pay application fee (on-line).

**AVED Program:**
- One copy of official transcripts (no photocopies) from all college-level coursework.
- Statement of personal goals and objectives,
- Two letters of recommendation addressing the applicant’s abilities, interest, motivation, etc., and
- Copy of recent resume.
- Submit transcripts, statement, letters, and resume to:
  
  Graduate Student Services  
  College of Education  
  1st Floor Main Hall  
  700 N. Greenwood Ave.  
  Tulsa, OK 74106-0700  
  918-594-8445  
  email: osutgsscc@okstate.edu

AVED Master’s coursework is available at the OSU-Tulsa campus, the OSU-Stillwater campus, and in Oklahoma City at Rose State College. Each site may offer a unique variety of coursework and instructors; however, coursework from the various sites may be combined and applied toward the MS degree.
Degree Requirements

The MS degree must be completed within 7 years. Coursework older than 10 years will not be accepted. Upon approval, a student may transfer up to nine semester hours from accredited educational institutions that have not been applied toward a previous degree.

Coursework must be completed from each of the following categories (minimum credit hours required in parentheses) for a total of 33 hours:

- Core Requirements: (9 credit hours)
- Research Requirements: (6 credit hours)
- Program Emphasis: (18 credit hours)

At least 21 credit hours must be completed at the graduate level (5000 or above). No Pass/Fail courses may be used.

Not all coursework is available at each instruction site. Class offerings are subject to change.

Master’s students **must** complete a Creative Component for committee approval.

Information/Contacts

Program Information:
OSU-Tulsa’s AVED Program
http://www.osu-tulsa.okstate.edu/aviationspaceeducationms.asp

Student Information:
OSU-Tulsa’s Prospective Student Services
918-594-8355 or 800-277-8228
tulsa.info@okstate.edu

OSU-Tulsa’s Graduate Student Services
918-594-8445
http://www.osu-tulsa.okstate.edu/gradservices/index.asp

OSU-Tulsa Faculty

Dr. Timm Bliss, Associate Professor
Roger Hardesty Endowed Chair in Aviation Sciences
timm.bliss@okstate.edu

Dr. Fred Hansen, Associate Professor
fred.hansen@okstate.edu
M.S. in Aviation and Space
Specific Curricular Information

CORE REQUIREMENTS – 15 credit hours
AVED 5563 – Aerospace Leadership & Management
AVED 5663 – Issues in the Airline/Aerospace Industry
*AVED 5773 – Historical Significance of Aviation

RESEARCH REQUIREMENTS – 6 credit hours
AVED 5053 – Guided Readings in Research
*AVED 5153 – Capstone in Aerospace Research

MAJOR EMPHASIS ELECTIVES – 18 credit hours
AVED 5103 – Aviation Career Development
AVED 5113 – Aviation Safety Program Development
AVED 5200 – Graduate Internship in Aviation & Space
AVED 5303 – Aviation and Space Quality Issues
AVED 5453 – Advanced Aviation Security
*AVED 5473 – Aerospace Education and Training Effectiveness
AVED 5543 – Advanced Aerospace Communications
*AVED 5593 – Influencing Public Policy in the Aerospace Industry
AVED 5813 – Earth Observation Systems
AVED 5823 – Space Science
AVED 5883 – Aviation Economics
*AVED 5893 – Aerospace Executive Decision Making
*AVED 5953 – Labor Relations in Aviation and Aerospace
AVED 5963 – Airport Operations
AVED 5973 – Aerospace Law
*AVED 5993 – Ethics in Aviation

Seven newly created and developed courses are denoted with an asterisk (*) and will be implemented beginning fall 2010.