MECHANICAL AND AEROSPACE ENGINEERING: UNMANNED AERIAL SYSTEMS, MS

Requirements for Students Matriculating in or before Academic Year 2025-2026. Learn more about Graduate College Academic Regulation 7.0 (http://catalog.okstate.edu/graduate-college/#70).

Total Hours: 30

Code	Title	Hours
Unmanned Aerial Systems Core:		
Select 12 hours from the following:		12
MAE 5083	Engineering Acoustics	
MAE 5233	Advanced Fluid Dynamics I	
MAE 5343	Advanced Aero Propulsion and Power	
MAE 5913	Advanced Aerodynamics	
MAE 5923	Guidance and Control of Aerospace Vehicles	
MAE 5943	Unsteady Aerodynamics and Aeroacoustics	
MAE 5963	Unmanned Aerial Systems Design and Analysis	
MAE 5973	Unmanned Aerial Systems Propulsion	
MAE 5983	Aircraft Certification and Test	
MAE 6313	Atmospheric Flight Control	
Mechanical and Aerospace Engineering Electives:		
Any MAE graduate-level course supporting UAS thesis research will be allowed with permission of the student's faculty advisory committee.		6
Technical Electives:		
Any graduate-level course will be allowed with permission of the student's faculty advisory committee.		6
MAE 5000	Master's Thesis	6
Total Hours		**30**

Graduate College Master's Program Requirements

Learn more about Graduate College 2025-2026 Master's Degree Program Requirements (http://catalog.okstate.edu/graduate-college/). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.