

AEROSPACE ENGINEERING MINOR

Program Requirements

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Minimum Requirements for Aerospace Engineering Minor: 15 credits

Students must earn a C- grade or better in each course.

Code	Title	Credits
Aerospace Engineering Minor Requirements		
Complete the following:		
ME F451	Aerodynamics	3
ME F452	Introduction to Astrodynamics	3
Complete three of the following:		9-11
AERO F654	UAS Systems Design	
AERO F656	Aerospace Systems Engineering	
AERO F658	Unmanned Aircraft Systems (UAS) Operations	
EE F444	Embedded Systems Design	
EE F471	Automatic Control	
or ME F409	Controls	
GEOS F422	Geoscience Applications of Remote Sensing	
ME F408	Mechanical Vibrations	
ME F450	Theory of Flight	
ME F453	Propulsion Systems	
Total Credits		15-17

Note: This minor may require substantial prerequisite courses for non-ME and non-EE majors, which should be taken into consideration.