

GRADUATE CERTIFICATE IN AEROSPACE: SATELLITES, RADARS AND REMOTE SENSING

Requirements Effective Fall 2023

Additional coursework may be required due to prerequisites.

Code	Title	Credits
Select a minimum of 9 credits from the following courses:		9
ATS 550	Atmospheric Radiation and Remote Sensing	
ECE 521	Satellite Communication	
ECE 548	Microwave Theory and Component Design	
ECE 549	Radar Systems and Design	
ECE 556	AI for Radar and Remote Sensing	
ECE 578	Satellite Data Analysis	
ECE 579	Global Navigation Satellite Systems	
Program Total Credits:		9

*This certificate may have courses in common with other graduate certificates. A student may earn more than one certificate, but a given course may be counted only in one certificate.