

REMOTE SENSING (Z151)

Graduate Certificate Program
College of Behavioral & Social Sciences

ABSTRACT

The Graduate Certificate in Remote Sensing program will concentrate on teaching science and technology for collecting, processing, analyzing, and visualizing geospatial data through remote sensing platforms such as satellite images, aerial photos, and drone images. The students in this certificate program will learn both the concepts and technical skills to be able to work as a Remote Sensing specialist. A total of four courses (12 credits) related to topics of Remote Sensing are required to complete this graduate certificate.

FINANCIAL ASSISTANCE

This program does not offer funding at this time. Please refer to the Graduate School Assistantship Information (<https://gradschool.umd.edu/funding/assistantship-information/>) for educational, professional and financial opportunities.

CONTACT

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Courses: GEOG (<https://geospatial.umd.edu/education/master-science-geospatial-information-sciences/#tab-1>)

ADMISSIONS

GENERAL REQUIREMENTS

- Statement of Purpose
- Transcript(s)
- TOEFL/IELTS/PTE (international graduate students (<https://gradschool.umd.edu/admissions/english-language-proficiency-requirements/>))

PROGRAM-SPECIFIC REQUIREMENTS

- Letters of Recommendation (2)
- CV/Resume

- Supplementary Application (<https://gradschool.umd.edu/sites/gradschool.umd.edu/files/uploads/admissionsforms/umdsupplementaryapplicationremotesensing.pdf>)

Visa Eligibility: This program is not eligible for I-20 or DS-2019 issuance by the University of Maryland.

Type of Applicant	Fall Deadline	Spring Deadline	Summer Deadline
Domestic Applicants			
US Citizens and Permanent Residents	July 1, 2026 (final)	January 21, 2026 (final)	N/A
	May 4, 2026 (priority for no GIS background)	November 12, 2025 (priority for no GIS background)	
International Applicants			
F (student) or J (exchange visitor) visas; A,E,G,H,I and L visas and immigrants	N/A	N/A	N/A

REQUIREMENTS

- Remote Sensing Post-Baccalaureate Certificate (P.B.C.) (<https://academiccatalog.umd.edu/graduate/programs/remote-sensing-z151/remote-sensing-pbc/>)