

GEOSPATIAL INFORMATION SCIENCES (Z035)

Graduate Certificate Program
College: Behavioral and Social Sciences

Abstract

The **Master of Science in Geospatial Information Sciences Program** is dedicated to providing the most up-to-date education on geospatial technology, theory and applications. The courses cover spatial analysis, statistics, programming, databases, modeling, remote sensing, Internet GIS, Mobile GIS, and Open Source GIS. Both **MS degree (30 Credits)** and **Graduate Certificate (12 Credits)** in GIS are offered.

Financial Assistance

There are no fellowships available in this program. However, there are potential Teaching Assistantships available depending on the student's qualification.

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(<http://geospatial.umd.edu>)

Courses: GEOG

Relationships: Geographical Sciences (GEOG) (<https://academiccatalog.umd.edu/graduate/programs/geographical-sciences-geog/>) Geospatial Information Sciences (GEIS) (<https://academiccatalog.umd.edu/graduate/programs/geospatial-information-sciences-mpgs/>)

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/umdsupplementaryapplicationgeisz035gisoz134.pdf>)

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

The Graduate School requires all admitted graduate students to have a baccalaureate degree from a regionally accredited college or university in the United States, or the equivalent of a baccalaureate degree in another country. A GPA of 3.0 is normally required for admission into this program. Applicants with an undergraduate GPA of less than 3.0 may be admitted on a provisional basis.

Applicants with foreign credentials must submit academic records in the original language with literal English translations.

For more admissions information or to apply to the program, please visit our Graduate School website: www.gradschool.umd.edu/admissions (<https://gradschool.umd.edu/admissions/>)

Application Deadlines

| Type of Applicant | Fall Deadline | Spring Deadline |
|-------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------|
| Domestic Applicants | | |
| US Citizens and Permanent Residents | Fall 2021: 28 July | Spring 2022: February 8, 2022 |
| | Fall 2022: July 28, 2022 | |
| International Applicants | | |
| F (student) or J (exchange visitor) visas; A, E, G, H, I and L visas and immigrants | program not currently accepting applications | program not currently accepting applications |

Other Deadlines: Please visit the program website at <http://www.geog.umd.edu/gis> (<http://www.geog.umd.edu/gis/>)

Requirements

- Geospatial Information Sciences, Post-Baccalaureate Certificate (P.B.C.) (<https://academiccatalog.umd.edu/graduate/programs/geospatial-information-sciences-z035/geospatial-information-sciences-pbc/>)