**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.

**Contacts**

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Courses: **GEOG**

Relationships: Geographical Sciences (GEOG) [https://academiccatalog.umd.edu/graduate/programs/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/](https://academiccatalog.umd.edu/graduate/programs/geospatial-information-sciences-mpgs/)

**ADMISSIONS**

**General Requirements**

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

**Program-Specific Requirements**

- Letters of Recommendation (2)  
- CV/Resume  
- Description of Research/Work Experience (optional)

*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](http://www.gradschool.umd.edu/admissions)

**Application Deadlines**

<table>
<thead>
<tr>
<th>Type of Applicant</th>
<th>Fall Deadline</th>
<th>Spring Deadline</th>
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</thead>
<tbody>
<tr>
<td>Domestic Applicants</td>
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<tr>
<td>US Citizens and Permanent Residents</td>
<td>July 25, 2023</td>
<td>February 1, 2023</td>
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<tr>
<td>International Applicants</td>
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<td>F (student) or J (exchange visitor) visas; A, E, G, H, I and L visas and immigrants</td>
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<td>N/A</td>
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**Other Deadlines**: Please visit the program website at [http://www.geog.umd.edu/gis](http://www.geog.umd.edu/gis)

**REQUIREMENTS**