

# GEOSPATIAL INFORMATION SCIENCE (MPGC)

Graduate Degree Program  
College: Behavioral and Social Sciences

## Abstract

The **Master of Professional Studies 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. This program is administered with Nanjing Normal University.

## Financial Assistance

There are no fellowships available in this program.

## Contact

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**Website:** <http://geog.umd.edu/gis>

**Courses:** GEOG (<https://academiccatalog.umd.edu/graduate/courses/geog/>)

**Relationships:** Geographical Sciences (GEOG) (<https://academiccatalog.umd.edu/graduate/programs/geographical-sciences-geog/>) Geospatial Information Sciences (Z035) (<https://academiccatalog.umd.edu/graduate/programs/geospatial-information-sciences-z035/>)

## Admissions

### General Requirements

- Statement of Purpose<sup>1</sup>
- Transcript(s)<sup>1</sup>
- TOEFL/IELTS/PTE (international graduate students (<https://gradschool.umd.edu/admissions/english-language-proficiency-requirements/>): TOEFL/IELTS/PTE or successful in person exam/video.

### Program-Specific Requirements

- Letters of Recommendation (2)
- CV/Resume
- Supplementary Application ([https://gradschool.umd.edu/sites/gradschool.umd.edu/files/uploads/admissionsforms/umdsupplementaryapplicationmpgsmpgcz035\\_0.pdf](https://gradschool.umd.edu/sites/gradschool.umd.edu/files/uploads/admissionsforms/umdsupplementaryapplicationmpgsmpgcz035_0.pdf))
- Official Copy of diploma/certificate of graduation: Transcripts, diplomas and certificates of graduation must be In the original language with literal English translation.

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.

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

Type of Applicant	Fall Deadline
<b>Domestic Applicants</b>	
US Citizens and Permanent Residents	N/A
<b>International Applicants</b>	
F (student) or J (exchange visitor) visas; A, E, G, H, I and L visas and immigrants	21 May

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

### Requirements

- Geospatial Information Science, Master of Professional Studies (M.P.S.) (<https://academiccatalog.umd.edu/graduate/programs/geospatial-information-science-mpgc/geospatial-information-science-mps/>)

### Facilities and Special Resources

All registered students have full access to the facilities and resources (e.g. libraries, gym, computer labs) on campus just like any other traditional student. Students also have full access to the resources (e.g. computer labs, software applications, seminars, etc) in the Geographical Sciences Department as regular graduate students. The program has a dedicated lab for its students as well where they can study.