

GEOSPATIAL INFORMATION SCIENCES (ONLINE) (GISO)

Graduate Degree 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

Teaching Assistantships are offered depending on availability and students' qualifications.

CONTACT

Jack Ma
Director of Programs
2181F LeFrak Hall
7251 Preinkert Drive
University of Maryland
College Park, MD 20742
Telephone: 301-405-3861
Email: jma3@umd.edu

Kristen Bergery
Assistant Director, MS Programs
2181 LeFrak Hall
7251 Preinkert Drive
University of Maryland
College Park, MD 20742
Telephone: 301-314-1883
Email: kbergery@umd.edu

Website: [http://\(http://geospatial.umd.edu/g\)\(http://geoint.umd.edu/eosp\(http://geospatial.umd.edu/\)atial.umd.edu](http://(http://geospatial.umd.edu/g)(http://geoint.umd.edu/eosp(http://geospatial.umd.edu/)atial.umd.edu)

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

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

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>)

Type of Applicant	Fall Deadline	Spring Deadline
Domestic Applicants		
US Citizens and Permanent Residents	Fall 2021: 20 Aug	Spring 2021: 12 Feb
International Applicants		
	Fall 2021: 20 Aug	Spring 2021: 12 Feb

Requirements

- Geospatial Information Sciences, Master of Science (M.S.) (<https://academiccatalog.umd.edu/graduate/programs/geospatial-information-sciences-giso-online/geospatial-information-sciences-ms/>)