

# GEOSPATIAL INTELLIGENCE (GEIN)

Graduate Degree Program  
College: Behavioral and Social Sciences

## ABSTRACT

The **Master of Science in Geospatial Intelligence (MS GEOINT)** is dedicated to providing workforce-focused training at graduate level in ways that can nimbly respond to developments in what is often a rapidly shifting landscape of applied problem-sets, analysis schemes, big and growing data-sets, and software platforms that characterize today's geospatial intelligence.

The MS GEOINT program encompasses a 30-credit (10 units of 3-credit courses) course structure comprising five core courses and a selection of five courses among electives. The courses cover spatial analysis, remote sensing, big data analytics, geovisualization, programming in web and mobile GIS, geospatial intelligence in various fields, etc.

The **Graduate Certificate in Professional Studies in Geospatial Intelligence (GCPS GEOINT)** program is also offered, which entails 12 credits from four courses (two core and two elective courses). The credits earned from a GCPS GEOINT can be transferred towards the MS GEOINT.

## FINANCIAL ASSISTANCE

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

## CONTACT

**Ruiibo Han**  
**Director of Programs**  
1157 LeFrak Hall  
7251 Preinkert Drive  
University of Maryland  
College Park, MD 20742  
**Telephone:** 301.314.1343  
**Email:** ruiibo@umd.edu

**Website:** [http://\(http://geoint.umd.edu/\)geoint.umd.edu](http://(http://geoint.umd.edu/)geoint.umd.edu)

**Relationships:** Geographical Sciences (GEOG) (<https://academiccatalog.umd.edu/graduate/programs/geographical-sciences-geog/>) Geospatial Intelligence (p. 1) 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/umdsupplementaryapplicationgeinz109ginoz135.pdf>)

### APPLICATION DEADLINES

Type of Applicant	Fall Deadline	Spring Deadline	Summer Deadline
<b>Domestic Applicants</b>			
US Citizens and Permanent Residents	July 2, 2026	January 21, 2026	N/A
<b>International Applicants</b>			
F (student) or J (exchange visitor) visas; A, E, G, H, I and L visas and immigrants	March 13, 2026	N/A	N/A

### RESOURCES AND LINKS:

**Program Website:** [geospatial.umd.edu/education/master-science-geospatial-intelligence](https://geospatial.umd.edu/education/master-science-geospatial-intelligence) (<https://geospatial.umd.edu/education/master-science-geospatial-intelligence/>)

**Admissions Information:** [gradschool.umd.edu/admissions](https://gradschool.umd.edu/admissions) (<https://gradschool.umd.edu/admissions/>)

## REQUIREMENTS

- Geospatial Intelligence, Master of Science (M.S.) (<https://academiccatalog.umd.edu/graduate/programs/geospatial-intelligence-gein/geospatial-intelligence-ms/>)