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

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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) (https://gradschool.umd.edu/sites/gradschool.umd.edu/files/uploads/admissionsforms/umdsupplementaryapplicationgeinz109ginoz135.pdf)

APPLICATION DEADLINES

Type of Applicant	Fall Deadline	Spring Deadline	Summer Deadline
Domestic Applicants			
US Citizens and Permanent Residents	July 1, 2027	January 20, 2027	N/A
International Applicants			
F (student) or J (exchange visitor) visas; A, E, G, H, I and L visas and immigrants	March 12, 2027	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/)
Admissions Information: 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/)