The postbaccalaureate credit certificate in Geospatial Intelligence Applications provides a foundation in geospatial intelligence for the aspiring professional who has little or no experience in geography, geographic information systems, and remote sensing. The program addresses the theory, methodologies, techniques, and ethics in the professional application of geospatial intelligence. The curriculum integrates geospatial information science and analytic thinking in a synergistic manner.

**Effective Date:** Fall 2017  
**Expiration Date:** Fall 2022

### Admission Requirements

Applicants apply for admission to the program via the Graduate School application for admission (http://gradschool.psu.edu/prospective-students/how-to-apply). Requirements listed here are in addition to Graduate Council policies listed under GCAC-300 Admissions Policies (http://gradschool.psu.edu/graduate-education-policies). International applicants may be required to satisfy an English proficiency requirement; see GCAC-305 Admission Requirements for International Students (http://gradschool.psu.edu/graduate-education-policies/gcac/gcac-300/gcac-305-admission-requirements-international-students) for more information.

An entering student must have worked, anticipate working, or have completed in a satisfactory manner course work in an area related to international affairs, national security, law enforcement, or business.

### Certificate Requirements

Requirements listed here are in addition to requirements listed in Graduate Council policy GCAC-212 Postbaccalaureate Credit Certificate Programs (http://gradschool.psu.edu/graduate-education-policies/gcac/gcac-200/gcac-212-postbaccalaureate-credit-certificate-programs).

All candidates must take 13 credits, which includes a 3-credit course in geographic fundamentals of geospatial intelligence, a 3-credit course in the nature of geographic information course, 6 credits of geospatial information science and technology courses, and a 1-credit capstone course.

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<td>Exploring Imagery and Elevation Data in GIS Applications</td>
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<td>GEOG 482</td>
<td>Making Maps That Matter With GIS</td>
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**Contact**

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**Program Website**  
View (https://gis.e-education.psu.edu/geointel)