

GEOSPATIAL INTELLIGENCE APPLICATIONS POSTBACCALAUREATE CREDIT CERTIFICATE PROGRAM

Certificate Requirements

Requirements listed here are in addition to requirements listed in Graduate Council policy GCAC-212 Postbaccalaureate Credit Certificate Programs (<https://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.

Code	Title	Credits
Required Courses		
GEOG 479	Spatial Data Science for Cyber and Human Social Networks	3
or GEOG 480	Exploring Imagery and Elevation Data in GIS Applications	
GEOG 482	Making Maps That Matter With GIS	3
GEOG 483	Problem-Solving with GIS	3
or GEOG 850	Location Intelligence for Business	
GEOG 882	Geographic Foundations of Geospatial Intelligence	3
GEOG 594A	Culminating Experiences in Geospatial Intelligence (Capstone Course)	1
Total Credits		13