

Geospatial Technologies Certificate (GIST-CP) 2014-15 through 2025-26 Catalog Years



Last Updated: Aug. 4, 2025

Requirements for admission: Candidates should possess an associate's degree, two years of college, or equivalent work experience.

Academic Requirement Name	Degree Requirements	Notes
Geospatial Applications and Information Science or Geospatial Data Science in Public Health 3 hrs	Choose 1: _____ GEOS 35403 Geospatial Applications and Information Science _____ GEOS 37303 Geospatial Data Science in Public Health	
Foundations of Geospatial Data Analysis 3 hrs	_____ GEOS 30103 Foundations of Geospatial Data Analysis	It is possible to waive GEOS 30103 and GEOS 31003 (up to 6 credit hours) through successful completion of proficiency exams.
Geospatial Technologies Computational Toolkit	_____ GEOS 31003 Geospatial Technologies Computational Toolkit	It is possible to waive GEOS 30103 and GEOS 31003 (up to 6 credit hours) through successful completion of proficiency exams.
Spatial Analysis Using ArcGIS	_____ GEOS 35503 Spatial Analysis Using ArcGIS	
Geospatial Data Mining	_____ GEOS 35603 Geospatial Data Mining	
Introduction to Geodatabases	_____ GEOS 35903 Introduction to Geodatabases	