Department of Geography Geospatial Information Technology Certificate

Geospatial Information Technology refers to the various forms of technology used to collect, analyze, and display geographic data. These technologies include Remote Sensing (air photos and satellite imagery), Global Positioning Systems (GPS, GNSS), and Geographic Information Systems (GIS). Developing skills in these technologies prepares students for a wide variety of rewarding careers.



To earn the certificate in Geospatial Information Technology through the *Kutztown University Department of Geography*, students must complete 12 semester hours from the following set of courses:

Required Courses – 12 credits	SH	GR
GEG 274 Introduction to GIS & Lab	3	
GEG 330 Cartography	3	
GEG 333 Advanced GIS	3	
GEG 347 Remote Sensing of the Env. & Lab	3	
The applicant has met all requirements for the Certificate Advisor signature and date:	Y	N
Program Code: RLASGEGGIT		
Version #: 2202		
Check Sheet Updated: January 10, 2020		

To be awarded the certificate, registered students must earn a cumulative GPA of 3.0 or higher in these courses. No course will be accepted toward the completion of the certificate if the grade is below C.

Transfer courses *will not be* automatically accepted for the Certificate. A student seeking to have up to two transfer courses count toward the Certificate must submit a portfolio of relevant coursework for evaluation by the GIS, Cartography, and Remote Sensing faculty of the Kutztown University Department of Geography.

Student Name ID #