

# DIGITAL EARTH TECHNOLOGIES UNDERGRADUATE MINOR

## Program Requirements

- Minimum of 19 credit hours.

Code	Title	Credit Hours
Required Core Courses		10
GES 121 & 121L	Introduction to Geographic Information Science and Intro to Geographic Information Science Laboratory	
GES 358	Geographic Information Systems	
GES 359	Remote Sensing of Environment	
GIS/Technology-Focused Electives		9
Select 9 credits from the following: *		
GES 322	Research Methods in Spatial Science	
GES 325	Introduction to Spatial Analysis	
GES 357	Principles of Cartography	
GES 421	Geographic Information Science	
GES 457	Advanced Cartography	
GES 458	Advanced Geographic Information Systems	
GES 459	Advanced Remote Sensing-Imaging	
GES 488	Topics in Environmental Sciences	

\* Students may also complete a relevant internship, individual study, or other class with advisor approval.