

GEOGRAPHIC INFORMATION TECHNOLOGY, MINOR

Revised 8-2019

Related Links

Geographic Information Technology, Minor Program Page (<https://www.sru.edu/academics/majors-and-minors/geographic-information-technology-minor/>)

Geography, Geology, and the Environment Department Page (<https://www.sru.edu/academics/colleges-and-departments/ches/departments/geography-geology-and-the-environment/>)

Professional Licensure/Certification Page (<http://www.sru.edu/Documents/offices/PRMA/PLC.pdf>)

Curriculum Guide

GPA Requirement

Minor GPA: 2.0 or higher

Minor requirements

- Students must complete at least 6 credit hours in their minor from SRU
- A minimum of 6 credit hours must be upper division (courses numbered 300 and above)
- A minor shall be no fewer than 18 credits.

| Code | Title | Hours |
|-------------------------|--|-------|
| Required Courses | | |
| GES 220 | General Methods of Fieldwork | 3 |
| GES 315 | Cartography I | 3 |
| GES 325 | Introduction to Geographic Information Science | 3 |
| GES 410 | Remote Sensing | 3 |
| GES 415 | Cartography II | 3 |
| GES 425 | Advanced Geographic Information Systems | 3 |
| GES 450 | Internship | 3 |
| Total Hours | | 21 |

* Some courses may require pre-requisites. Please see course descriptions to determine if there are any pre-requisites for that specific course.

Important Curriculum Guide Notes

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. *The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University.*

PASSHE - Pennsylvania State System of Higher Education Institutions

MINOR IN GEOGRAPHIC INFORMATION TECHNOLOGY (32C)

This program is effective as of Fall 2003.