GEOGRAPHICAL INFORMATION SYSTEMS MINOR

GEOGRAPHICAL INFORMATION SYSTEMS
Requires the following:

ENS/GEO 250 Introduction to Geographical Information Systems 4 sh
GEO 356 Introduction to Remote Sensing 4 sh
**GEO 460 Advanced Geographic Information Systems 4 sh

Two discipline-specific courses from: 8 sh

- CSC/ISC 111 Data Science and Visualization (4 sh)
- GEO 121 Global Physical Environments (4 sh)
- ENS 111/113 Introduction to Environmental Science and Lab (4 sh)
- PUB 334 GIS Applications for Administration and Planning (4 sh)
**PUB 433 Urban Politics (4 sh)
**BUS 416 Global Marketing (4 sh)
**ECO 440 Urban Economics and Planning (4 sh)

TOTAL 20 sh

** Consult the 2012-13 Academic Catalog for information on course prerequisites.