GEOGRAPHICAL INFORMATION SYSTEMS

Requires the following:

- ENS/GEO 350 Introduction to Geographical Information Systems 4 sh
- CIS 113 Introduction to Database Systems 2 sh
- CIS 216 Programming in a Visual Environment 4 sh
- GEO 355 Introduction to Cartography 2 sh
- GEO 356 Introduction to Remote Sensing 2 sh
- GIS 460 Advanced GIS 4 sh

One discipline-specific course that includes a GIS component from:
- GEO 121 Introduction to Physical Geography 4 sh
- ENS 111/113 Introduction to Environmental Science & Lab
- PUB 334 GIS Applications for Administration and Planning

TOTAL 22 sh