MINOR IN GEOGRAPHIC INFORMATION SCIENCE
(5 Courses)

Notes:
• Courses in the minor may also be used to fulfill General Education (Gen. Ed.) requirements (see notation following course title). Depending on a student’s major some Gen. Eds. may already be fulfilled.
• A minimum of three (3) course-credits (12 semester hours) in the minor must be completed at Framingham State University to meet the residency requirement.

Three (3) required courses:
________ GEOG 214 Spatial Analysis Using Geographic Information Systems
________ GEOG 216 Introduction to Geographical Information Systems
________ GEOG 316 Advanced Geographic Information Systems

Choose two (2) from the following:
________ CSCI 108 HTML, JavaScript Prog., and Web Site Dev. (Gen. Ed. I-A)
________ CSCI 120 Introduction to Information Technology (Gen. Ed. II-A)
________ CSCI 138 Information Technology and the Environment
________ CSCI 140 Intro. to the Internet, Graphics, and Multimedia (Gen. Ed. I-A)
________ ENVS 202 Data Analysis for Scientists
________ GEOG 208 The Environment, Health, and Disease
________ GEOG 328 Introduction to Remote Sensing
________ GEOG 490 Independent Study in Geography
________ GEOG 495 Internship in Geography
________ STAT 117 Introduction to Statistics (Gen. Ed. CC-B or II-A)
   or STAT 208 Biostatistics