

GEOGRAPHICAL INFORMATION SYSTEMS - CERTIFICATE OF COMPLETION

(19 credits)

A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

NOTE: Students must earn a final grade of C- or better in all DRFT courses and achieve a cumulative grade-point average of at least 2.0. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Students must complete all University certificate requirements to total at least 19 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Semester 1		Credits
Area III: Laboratory Sciences		4
GEOG 1110G	Physical Geography	3
DRFT 109	Computer Drafting Fundamentals	3
DRFT 204	Geographic Information Systems Technology	3
Credits		10
Semester 2		
DRFT 153	Survey Drafting Applications	3
DRFT 254	Spatial Data Processing	3
DRFT 274	GIS Theory and Analysis	3
Credits		9
Total Credits		19