# Plan of Study: Bachelor of Arts/Bachelor of Science in Geographic Information Science

Department of Geography, Sustainability, Community, and Urban Studies

Student Name:

Student ID:

This plan of study is an unofficial worksheet that can help you track progress toward your degree. Please refer to the UConn Undergraduate Catalog for current major requirements and your Advisement Report in the Student Administration System for an official record of your degree progress.

## Major Course Requirements

Majors must complete a minimum of 26 credits in GEOG courses at the 2000 level or above.

### Core Courses

GEOG 2500

GEOG 2505

GEOG 3500Q or 3510:

GEOG 3530

### Information Literacy Course

Complete at least one GEOG W course at the 2000 level or above.

GEOG W Course:

### Geography Electives

Students must complete 12 credits of GEOG elective courses at the 2000 level or above. The 12 credits must include:

1. Six (6) credits from the following list of GIS courses: GEOG 3500Q, 3505, 3510, 3512, 4130, 4230, 4515, 4516, 4518, 4519.
2. Six (6) credits from any other GEOG courses. These credits can come from the above list of GIS courses or from any other courses that do not already count toward another major requirement.
3. At least one 4000-level course.

No more than six credits of internship and/or independent study (GEOG 4090, 4091, and 4099) may be counted toward the additional credit requirements of the Geographic Information Sciences major.

Course 1:

Course 2:

Course 3:

Course 4:

## Related Courses

Complete at least 12 credits of related courses (2000 level or above).

Course 1:

Course 2:

Course 3:

Course 4:

### Pre-Approved Related Courses

The following is a list of pre-approved related courses that may be relevant to the geography major. Other courses can be used with the approval of a student’s geography advisor.

* Remote Sensing Courses: NRE 2000, 3535, 4535, 4575.
* Computer Science and Engineering Courses: CSE 2050, 2100, 2102, 2300W, 2304, 2500, 3000, 3100, 3150; 3300, 3400, 3500; CE 2251, 2310E, 2410, 2710.
* Math and Statistics Courses: MATH 2110Q, 2130Q, 2143Q, 2144Q, 2210Q, 2410Q, 2420Q, 3160, 3410, 3435, 3710; STAT 2215Q, 3025Q, 3115Q, 3375Q, 3445, 3515Q.
* Social Science Courses: ANTH 2510, 3003, 3090, 3503, 3512, 3513, 3514, 3515; INTD 3584, 3594; POLS 2062, 2072Q; SOCI 3201, 3211Q; URBN 2000, 2100, 2301Q, 2302, 2400, 3993, 3981/3991, 3998; COMM 2110; WGSS 2124, 2255, 2255W, 3255, 3255W, 3269.
* Natural Science Courses: ERTH 2500, 3230, 4050W, 4210, 4735; EEB 4100, 4230W; MARN 3000E, 3014, 3030, 3812.
* Economics Courses: ECON 2201, 2202, 2211Q, 2212Q, 2301, 2311Q, 2312Q, 2326, 2327, 3103, 3313.