

**Central Connecticut State University**  
**Carol A. Ammon College of Liberal Arts and Social Sciences**

**Degree:** Bachelor of Arts

**Program:** Geography with Specialization in Geographic Information Science

**Effective Term:** Fall 2025

Name: \_\_\_\_\_

ID#: \_\_\_\_\_

**General Education: Ways of Understanding:**

**Arts & Humanities (9 credits)**

	Credits	Grade
Literature	3	
	3	
	3	

**Social & Behavioral Sciences (12 credits)**

History	3	
GEOG 110 OR GEOG 120	X	
GEOG 130	X	
	3	

**Math & Natural Sciences (9-10 credits)**

MATH or STAT course numbered 102 or higher	3	
Lab Science	3-4	
	3	

**General Education: Essential Skills:**

**Written & Oral Communication (6 credits)**

WRT 105 or 110	3	
	3	

**World Language (0-6 credits) or Gen Ed Free Elective (3 credits)**

World Language course numbered 112 or 118* or Gen Ed Free Elective	3	
--	---	--

**Thriving in College (2-3 credits)**

CCSU 102, 103, or FYE course**	2-3	
--------------------------------	-----	--

A maximum of 16 credits (4 courses) applied towards Ways of Understanding and Essential Skills requirements may be used to fulfill a major and/or minor requirement.

**International & Equity, Justice, & Inclusion (EJI) Requirements:**

International	3	
International	3	
Equity, Justice, & Inclusion***	3	

Coursework applied toward International & EJI requirements may be used in any other area of general education or program requirements.

**Honors Program:** HON courses can be used to fulfill certain general education requirements. Consult the Honors Program curriculum for details.

**Residency Requirements:** A minimum of 30 credits overall must be completed in residence, with at least 15 credits in the major (at least 12 of which must be at the 300 level or above) and 9 credits in a minor at Central. In residence means attending classes conducted on campus or under supervision of Central.

**Major Requirements (39 credits)**

Requires grade of C- or higher, unless otherwise specified.

	Credits	Grade
GEOG 110 OR GEOG 120	3	
GEOG 130 Intro to GIS	3	
GEOG 276 Elementary Cartography	3	
GEOG 378 Geographic Information Systems	3	
GEOG 430 Internship in Geography	3	
<b>Geography Elective at 400 level</b>	3	
<b>Geography Elective any level</b>	3	
<b>GIS Courses (18 Credits) – Choose from the following:</b>		
GEOG 266 Intro to Remote Sensing	3	
GEOG 442 Field Methods in Geography	3	
GEOG 460 GIS Applications in Crime Mapping	3	
GEOG 463 GIS Applications in Public Health	3	
GEOG 464 GIS Applications in Resource Assessment	3	
GEOG 466 Advanced Remote Sensing	3	
GEOG 468 GIS Applications in Urban Planning	3	
GEOG 476 Advanced Cartography	3	
GEOG 478 GIS Design and Implementation	3	
GEOG 479 GIS Applications	3	
GEOG 480 Topics in GIS	3	
ETC 458 GPS Mapping for GIS	3	

**A Minor is Required**

Free Electives may be used, as needed, to reach the total credits required for the degree when all other degree requirements have been met.

**Total Credits Required for Degree: 120**

\* Students with 3 years, or more, of one world language at the high school level, a passing score on a world language placement exam, or native proficiency in a language other than English will have the World Language requirement waived and can satisfy this requirement with any general education free elective course (3cr).

\*\* Transfer students with 24 or more transfer credits at the time of admission can satisfy this requirement with any general education free elective (3cr).

\*\*\* Waived for transfer students with 50 or more transfer credits at the time of admission.