## GIS B.A./B.S. Major Plan of Study

Fall 2022 or Later

Student Name (Print)	_Student admin ID:	Date:	
Email	Phone		
Major Requirements: The major in GIScience requires at least 26 credits of 2000-level or higher courses in the Department of Geography. <u>https://catalog.uconn.edu/college-of-liberal-arts-and-sciences/geographic-information-science</u>			
Required Core Courses (13 credits):			
GEOG <u>2500</u>	Term	Grade	
GEOG <u>2505</u>			
GEOG <u>3500Q</u> or <u>3510</u>			
GEOG <u>3530</u>			
Information Literacy Competency and Writing: The Information Literacy Competency and Writing in the Major requirements can be satisfied by passing any 2000 or higher-level W course in Geography.			
<b>Electives (12 credits)</b> : At least six credits of electives must be selected from the list of GIScience courses. At least six credits of electives must be selected from the list of Human Geography or Physical Geography courses. At least three credits must be 4000-level. No more than six credits of internship and/or independent study (GEOG <u>4090</u> , <u>4091</u> , and <u>4099</u> ) may be counted toward the additional credit requirements of the Geographic Information Sciences major.			
GIScience Courses: *	Term	Grade	
GEOG			
GEOG			
<u>Human / Physical Geography Courses:</u> ** GEOG GEOG	Term	Grade	

## GIS B.A./B.S. Major Plan of Study

Fall 2022 or Later

Related Courses (12 credits): ***	Term	Grade	
Other Requirements			
<ul> <li>University requirement for 45 credits at or above 2</li> <li>All General Education Requirements met</li> </ul>			
<ul> <li>120 Total Credits Earned</li> <li>Minimum 2.0 Overall GPA</li> </ul>	Cumulativ	e GPA	
	Camalati		
<b>Notes:</b> Students will submit their Final Plan of Study online through the Student Administration System. The Final Plan of Study is due on or before the fourth week of the student's final semester. In order to submit your Final Plan of Study, you must have applied for graduation in the Student Administration System. For more information, you can visit: <u>https://uconn.atlassian.net/wiki/spaces/SAS/pages/10769929330/Submitting+Your+Final+Plan+of+Study</u>			
* Solact from CEOC 25000* 2505 2510* 2512 4120 42	20 4515 4516	4519 4510	
<ul> <li>* Select from GEOG <u>3500Q</u>*, <u>3505</u>, <u>3510</u>*, <u>3512</u>, <u>4130</u>, <u>42</u></li> <li>→ * if not chosen as a core course</li> </ul>	<u>30</u> , <u>4315</u> , <u>4310</u>	, <u>4518</u> , <u>4519</u>	
** Select from GEOG <u>2000</u> , <u>2100</u> , <u>2200</u> , <u>2300E</u> , <u>2310E</u> , <u>2320E</u> , <u>2400E</u> , <u>3000</u> , <u>3200</u> , <u>3310</u> , <u>3400</u> , <u>3410E</u> , <u>3420</u> , <u>4210</u> , <u>4220</u> , <u>4240</u> , <u>4300</u>			
*** The following is a list of pre-approved related courses GIScience major. Other courses can be used with approval	•		
Remote Sensing Courses: NRE 2000, 3535, 4535, 4575			
Computer Science and Engineering Courses: CSE 2050, 2100, 2102, 2300W, 2304, 2500,			

<u>Math and Statistics Courses</u>: MATH <u>21100</u>, <u>21300</u>, <u>21430</u>, <u>21440</u>, <u>22100</u>, <u>24100</u>, <u>24200</u>, <u>3160</u>, <u>3410</u>, <u>3435</u>, <u>3710</u>; STAT <u>22150</u>, <u>30250</u>, <u>31150</u>, <u>33750</u>, <u>3445</u>, <u>35150</u>

<u>3000, 3100, 3150; 3300, 3400, 3500;</u> CE <u>2251, 2310E</u>, <u>2410, 2710</u>

## GIS B.A./B.S. Major Plan of Study

Fall 2022 or Later

<u>Social Science Courses</u>: 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</u>

<u>Natural Science Courses</u>: ERTH <u>2500</u>, <u>3230</u>, <u>4050W</u>, <u>4210</u>, <u>4735</u>; EEB <u>4100</u>, <u>4230W</u>; MARN <u>3000E</u>, <u>3014</u>, <u>3030</u>, <u>3812</u>

Economics Courses: ECON 2201, 2202, 2211Q, 2212Q, 2301, 2311Q, 2312Q, 2326, 2327, 3103, 3313, 3421, 3439