

## GEOGRAPHICAL SCIENCES: GEOSPATIAL DATA SCIENCE - FOUR YEAR ACADEMIC PLAN

Year 1	Fall		Spring	
<p>Complete your graduation plan!</p> <p><b>Benchmark 1 Requirements must be completed in 2 semesters</b></p> <p>Academic Writing Gen Ed course 1 Gen Ed course 2 MATH120, 140, or 136 GEOG 201 &amp; 211 or GEOG 202 Additional GEOG course</p>	Course	Credit	Course	Credit
	ENGL 101 (AW: Academic Writing)	3	OC (Oral Communication)	3
	MATH 120/140 (MA: Fundamental Studies Math and AR: Analytical Reasoning) (Supporting Sequence 1)	4	HU (Humanities)*	3
	HU (Humanities) *	3	GEOG 201 & 211 (NL: Natural Sciences Lab)	4
	GEOG 202 (HS: History/Social Sciences and CC: Cultural Competence)	3	Elective	3
	UNIV 100	1	Elective	3
	<b>Total</b>	<b>14</b>	<b>Total</b>	<b>16</b>
Year 2	Fall		Spring	
<p>Check in with your advisor regarding your benchmark or gateway progress!</p> <p><i>You should plan to have <b>GEOG 272</b>, <b>GEOG 276</b>, and <b>GEOG 306</b> completed by the end of your 2<sup>nd</sup> year.</i></p> <p>For a full list of GEOG electives and pre-approved Supporting Sequence Courses visit <a href="#">GEOG Undergraduate Courses</a></p>	Course	Credit	Course	Credit
	NS (Natural Sciences) *	3	SP (Scholarship in Practice) *	3
	GEOG 272 or GEOG 276	3	GEOG 306	3
	HS (History/Social Sciences) *	3	GEOG 373	3
	GEOG Human Gateway Course	3	GEOG 272 or GEOG 276	3
	Elective	3	Elective	3
			GEOG 212	1
	<b>Total</b>	<b>15</b>	<b>Total</b>	<b>16</b>
Year 3	Fall		Spring	
<p>When you're between 75—89 credits, watch out for an email from your Advisors regarding your remaining degree requirements!</p>	Course	Credit	Course	Credit
	ENGL 39X (PW: Professional Writing)	3	SP (Scholarship in Practice –non-major) *	3
	Supporting Sequence 2	3	GEOG Physical Gateway Course	3
	Elective	3	GEOG Additional Course 1 UL	3
	UP (Understanding Plural Societies) *	3	Elective	3
	Elective	3	Supporting Sequence 3	3
	<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>
Year 4	Fall		Spring	
<p>Apply for graduation!</p>	Course	Credit	Course	Credit
	GEOG 400 Level Technical Course 1	3	GEOG 400 Level Technical Course 2	3
	Supporting Sequence 4	3	Supporting Sequence 5	3
	Elective	3	Elective	3
	Elective	3	Elective	3
	Elective	3	Elective	2
	<b>Total</b>	<b>15</b>	<b>Total</b>	<b>14</b>
<b>Cumulative Credits + Planned Credits = Total Credits</b>				<b>120</b>

**\*Important Planning Notes:**

- All students must take two Distributive Studies courses that will also count for the I-Series requirement. (I-series are not listed separately in this plan.)
- Understanding Plural Societies courses may also fulfill a Distributive Studies category. GEOG 202 will count for the Cultural Competence requirement.