

Associate in Science (AS) to BS in Geographic Information Science and Technology

	ECU Course	ECU S.H.	NCCCS Course Equivalent
Freshman Year at Community College			
Fall Semester	COAD 1xxx	1	ACA 122
	ENGL 1100 (WI)	3	ENG 111
	MATH 1065	3	MAT 171
	Social Science	3	UGETC Courses
	CAA Premajor/Elective	3	CAA Premajor/Elective
	Total:	13	
Spring Semester	Humanities/Fine Arts	3	UGETC Courses
	Social Science	3	UGETC Courses
	Natural Science	4	UGETC Courses
	CAA GEN ED	3	CAA GEN ED
	CAA Premajor/Elective	3	CAA Premajor/Elective
	Total:	16	
Sophomore Year at Community College			
Fall Semester	ENGL 2201	3	ENG 112
	KINE 1000	1	PED 110
	Math	3	UGETC Courses
	CAA GEN ED	5	CAA GEN ED
	Total:	12	
Spring Semester	Humanities/Fine Arts	3	UGETC Courses
	HLTH 1000	2	HEA 110
	Natural Science	4	UGETC Courses
	CAA GEN ED	3	CAA GEN ED
	CAA Premajor/Elective	3	CAA Premajor/Elective
	Total:	15	
Junior Year at East Carolina University			
Fall Semester	GEOG 2410	3	No Equivalent
	GEOG Environmental/Human Elective ¹	6	No Equivalent
	GEOG Cognate	6	No Equivalent
	Total:	15	
Spring Semester	GEOG 2400	3	No Equivalent
	GEOG 3430	3	No Equivalent
	GEOG 4410	3	No Equivalent
	GEOG Environmental/Human Elective ¹	3	No Equivalent
	Electives	3	No Equivalent
	Total:	15	
Senior Year at East Carolina University			
Fall Semester	GEOG 3420	3	No Equivalent
	GEOG 3450	3	No Equivalent
	GEOG 3460	3	No Equivalent
	GEOG GIS Elective	6	No Equivalent
	Total:	15	
Spring Semester	GEOG 4430	3	No Equivalent
	GEOG 4999	1	No Equivalent
	GEOG GIS Elective	6	No Equivalent
	GEOG Cognate	3	No Equivalent
	Electives	3	No Equivalent
	Total:	16	

Minimum S.H. Required for Degree 120

¹A minimum of 3 s.h. must be above 2999.

Choose 12 s.h. from the following **Geographic Information Science** electives: GEOG 4340, 4420, 4440, 4450, 4460, 4540, 4491, 4492, 4493, 4580, 4801, 4802, 4803

Choose 9 s.h. from the following **Environmental & Human Geography** electives: GEOG 1000, 1250, 1300, 2003, 2019, 2250, 2300, 2350, 2510, 3001, 3003, 3004, 3049, 3050, 3051, 3055, 3220, 3230, 3250, 4210, 4220, 4230, 4250, 4270, 4310, 4315, 4320, 4325, 4330, 4335, 4345, 4360, 4510, 4530, 4590, 5281, 5282, 5283, 5393; PLAN 1900

Choose 9 s.h. from the following GEOG **Cognates**: CSCI 1001, 2310, 2311, 2427, 2600, 3200, 3700; ICTN 1500, 1501, 2154, 2155, 2158, 2159, 2510, 2511, 2530, 2531, 2900, 2901, 3540, 3541; MATH 1066, 1083, 2119

All guides are meant as an example of how a degree can be completed. However, individual plans will be developed for each student in consultation with the academic advisor. Course availability, prior credit, course prerequisites, major requirements, and student needs must be considered in developing the individual academic pathway.