

Associate in Applied Science

Geographic Information Systems

Year 1

1st Semester			Credit	Contact	√
CNSS	150	Aplus Computer Maintenance	4	6	
ENGL	101	Rhetoric and Composition	3	3	
GEOG	110	Physical Geography	4	6	
GIS	201	Intro to Geographic Info Systems	3	3	
Total Hours:			14	18	

2nd Semester			Credit	Contact	√
CIS	101	Computer Concepts and Applications	4	4	
HMSB	003	Humanities/Social Behavioral Electi	3	3	
GEOG	125	WrldRegionl Geog Developed Wrld	3	3	
GEOG	150	Map, Compass, and GPS	2	2	
APRVE	003	Approved Elective 3 Credit	3	3	
Total Hours:			15	15	

Year 2

3rd Semester			Credit	Contact	√
BIOL	107	Environmental Science	3	3	
CIS	210	WebPage Design and Structure	3	3	
GIS	202	Data Management	3	3	
GIS	203	Spatial Analysis	4	4	
MATH	004	Math Elective 4 Credit	4	4	
Total Hours:			17	17	

4th Semester			Credit	Contact	√
GIS	204	Advanced Cartography	4	4	
GIS	205	Remote Sensing	4	4	
GIS	272	GIS Co-op Internship	3	3	
APRVE	004	Approved Elective 4 Credit	4	4	
Total Hours:			15	15	

Program Total:	61	65
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Approved Electives: (Choose at least 7 credits): CIS 130 (3), CIS 140 (3), CNSS 245 (4), CNSS 262 (4), BUSN 203 (3), CSCI 110 (3), CSCI 121 (4), GIS 273/4 (1-8).

Math Elective: MATH 105, MATH 107, or higher.

Humanities/Social Behavioral Elective can be any humanities or social and behavioral science general education course (see College catalog).

Note: All internships and co-ops require a criminal background check.

This map is intended to be used in conjunction with your academic advisor.