2 Year Completion Plan for the GIS Certificate

The following table outlines a two-year pathway for completing a GIS Certificate.

GIS Certificate Scheduling Plan		
Year	Course	Credits in the major
Freshman/Sophomore	Any GIS class is valuable but is not considered equivalent to any required courses	-
		-
		-
		-
		-
Fall 3 rd Year	GEOG 250 Intro to GIS & Cart*	4
	0r	-
	GISC 200 Intro to GIS*	-
Spring 3 rd Year	GEOG 340B Remote Sensing*	4
	GEOG/GISC 351 Spatial Analysis*	4
recommended	CPSC 110 Intro to Comp Sci*	3
77 11 41 YY	TOTAL	
Fall 4 th Year	GISC 450 GIS Programming*	4
		-
		-
Spring 4 th Year	GISC capstone* (internship or independent study)	3
		-
		-
TOTAL		19
* Offered each semester.		

For further information or detail, contact:

Dr. Brian Rizzo Monroe 321 Rizzo@umw.edu 540-654-1386