GEOGRAPHIC INFORMATION SYSTEMS (4107)

COLLEGE CREDIT CERTIFICATE

This college credit certificate is designed to prepare students for employment in the Geographic Information System area. Individuals in this area use special technology to input data from various sources, create digital maps, and cross-reference the geographical data.

This program is an intermediate step toward the Associate in Science degree in Computer Information Technology.

If you need additional information after seeing an advisor, please send an email to BCCInfo@SJRstate.edu.

CERTIFICATE SPECIFIC COURSES:

	CGS	1060	Introduction to Computer Concepts	3
	CGS	1100	Microcomputer Application Software	3
	COP	1000	Introduction to Computer Programming	3
+	COP	2700	Introduction to SQL	3
	GIS	1040	Introduction to Geographic Information Systems I	3
+	GIS	1042	Introduction to Geographic Information Systems II	3
+	GIS	1047	Applications of Geographic Information Systems	3

REQUIRED TOTAL CREDIT HOURS 21

+Prerequisite course required. See course descriptions in catalog.

Additional credit may be awarded for current industry certifications based on the Florida Department of Education Gold Standard Industry Certification articulation agreements.

Gainful employment information regarding the cost, careers, completion and placement rates associated with this program may be found at SJRstate.edu/geprograms.html.

NOTE: Courses are listed alphabetically. This is not the order in which the courses should be taken. Please see the program plan/course rotation to see the order in which courses should be taken. This will ensure that you complete prerequisite courses and are prepared for additional courses when they are offered.