

Refer to the following list of pre-approved electives while planning your coursework. Some courses are offered outside of SGSUP and therefore are subject to change. View the [Schedule of Classes](#) for the most current course offerings.

A maximum of 6.0 credits of 400-level elective coursework may be included on the plan of study.

Course Number	Course Title	Credit Hours
ABS 560	Ecological Modeling	3
CSE 412	Database Management	3
GCU 542	Geographical Analysis of Transportation	3
GIS 494/598	Special Topic: GIS and Public Health	3
GIS 494/598	Special Topic: GIS for Climate Change Science	3
GIS 584	Internship	1-4
GIS 598	Special Topic: Geodesign and Urban Planning	3
GPH 569	Digital Analysis of Remotely Sensed Data	3
GPH 598	Special Topic: Advanced Digital Analysis	3
GPH 598	Special Topic: Satellite Gravimetry & Applications	3