

MA Geography students are required to take three (3) credits of an approved methods and/or statistics course. The following list of methods and statistics courses are considered approved. **Please view the [Schedule of Classes](#) for the most current course offerings, descriptions, and prerequisites.**

Courses not on this list can be petition for and approved by SGSUP's AD of Graduate Studies. Submit the [Petition for Transfer or Interdisciplinary Elective Courses](#) form to request approval.

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

<b>Course Number</b>	<b>Course Title</b>
GCU 542	Geographical Analysis of Transportation
GIS 469	Multivariate Statistics for Social Science
GIS 470	Advanced Statistics Geography & Planning
GIS 561	Fundamentals of Spatial Optimization
GIS 562	Location Analysis and Modeling
GIS 563	Local Statistical Modeling
GIS 571	Spatial Statistics for Geography and Planning
GIS 598	Special Topic: GIS Methods for Non-Majors
GPH 569	Digital Analysis for Remotely Sensed Data
GPH 598	Special Topic: Dynamic Meteorology I
GPH 598	Special Topic: Dynamic Meteorology II
PUP 571	Planning Methods I
PUP 597	Planning Methods II