The following list includes options for methods or statistics coursework. This is not a comprehensive list; students may choose from this list or consult with their faculty advisor. Courses offered outside of SGSUP are subject to change. View the [Schedule of Classes](#) for the most current course offerings.

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tr>
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<td>Geographic Research Methods</td>
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<tr>
<td>GCU 542</td>
<td>Geographical Analysis of Transportation</td>
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<tr>
<td>GIS 469</td>
<td>Multivariate Statistics for Social Science</td>
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<tr>
<td>GIS 470</td>
<td>Advanced Statistics Geography &amp; Planning</td>
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<td>GIS 561</td>
<td>Fundamentals of Spatial Optimization</td>
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<td>GIS 562</td>
<td>Location Analysis and Modeling</td>
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<td>GIS 563</td>
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<td>GIS 571</td>
<td>Spatial Statistics for Geography and Planning</td>
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<td>GIS 598</td>
<td>Special Topic: GIS Methods for Non-Majors</td>
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<td>GPH 569</td>
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<td>GPH 598</td>
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<td>GPH 598</td>
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