

Geography

[Course Recommendations](#)

[Most Geography Majors:](#)

[BSTEM 1, 2, and 3 Placement Level Recommendations](#)

[BSTEM 4, 5, 6, and 7 Placement Level Recommendations](#)

[Natural Resources Environmental Analysis or Physical Geography Options:](#)

[BSTEM 1, 2, 3, and 4 Placement Level Recommendations](#)

[BSTEM 5 Placement Level Recommendations](#)

[BSTEM 6 and 7 Placement Level Recommendations](#)

[Endnotes](#)

Geography students including Geography and Geospatial Technology follow the Business, Science, Technology, Engineering, and Mathematics (BSTEM) placement pathway. There are two different pathways within Geography. They include MOST Geography majors and Natural Resources Environmental Analysis and Physical Geography.

Placements are generally available 2-3 days after students complete their SWC application. An email with your placements should be in your MySWC email. If not, log-in to your MySWC account and then click on this link, [My SWC Placements](#), to see your specific placements.

The course requirements list the classes needed to complete the program of study.

The placement level indicates your starting point in math or quantitative reasoning for your program of study. Students may use a single math course to fulfill General Education math/quantitative reasoning and major requirements, if applicable.

Individual situations and needs are different. SWC STRONGLY recommends speaking with a counselor about your individual circumstances and goals in education planning.

Course Recommendations

Most Geography Majors:

- MATH 119 Elementary Statistics

Some students also choose to take:

- MATH 130 Introduction to Computer Programming

BSTEM 1, 2, and 3 Placement Level Recommendations

Take the following:

- MATH 119* Elementary Statistics **with** MATH 84* (NC 284**)

BSTEM 4, 5, 6, and 7 Placement Level Recommendations

Take one of the following:

- MATH 119 Elementary Statistics

Some students also choose to take:

- MATH 130 Introduction to Computer Programming

Natural Resources Environmental Analysis or Physical Geography Options:

- MATH 121 Applied Calculus I

Some students choose to take another option:

- MATH 250 Analytic Geometry and Calculus I

BSTEM 1, 2, 3, and 4 Placement Level Recommendations

Take the following:

- MATH 121* Applied Calculus I **with** MATH 85* (NC 285**)

BSTEM 5 Placement Level Recommendations

Take one of the following:

- MATH 121 Applied Calculus I

Some students choose to take another option:

- MATH 244 Precalculus with Trigonometry

NOTE:

Completion of MATH 101 **and** MATH 104 with a C or better allow access to MATH 250 without the support class.

BSTEM 6 and 7 Placement Level Recommendations

Take one of the following:

- MATH 121 Applied Calculus I

Some students choose to take another option:

- MATH 250 Analytic Geometry and Calculus I

Endnotes

* MATH 81-87 are support courses. Look for paired sections with an S in the schedule, e.g. MATH 110-S01 and MATH 82-S01.

** Noncredit (NC) MATH co-requisite support courses are equivalent to credit co-requisite support courses. The benefits of the courses include no tuition and not appearing on your credit transcript.

+ MATH 250 with support is recommended for students who have NOT completed Precalculus and have completed Intermediate Algebra or those who want extra support.