Overview
The GIScience minor aims to provide fundamental training in GIScience that is needed for students from various disciplines to advance their career. The curriculum of the GIScience minor is based on that of the GIScience major, which includes a diverse range of courses that can be selected by students to count toward the proposed minor degree. These classes will provide students with extensive experience in mapping, geospatial analysis, geospatial modeling, environmental modeling, and statistical methods. Most the courses include a lab companion to give students hands-on training.

Minor Requirements
The minor in GIScience requires a minimum of 15 semester credit hours of course work.

Required: 9 hours
Students must take GEOG 5200 (3), 5220 (3), and one of the following three courses: 5221 (3), 5222 (3), and 5223 (3).

Electives: 6 hours
Students must take two elective courses. All courses below may count toward the minor, unless taken as a required course. All these courses are 3 credit hours.
GEOG 2200, 5100, 5201, 5221, 5222, 5223, 5224, 5270, 5275, 5300, 5402, 6220

Geographic Information Science minor program guidelines

Required for graduation  No

Credit hours required A minimum of 15 credit hrs. 1000 level courses shall not be counted toward the minimum. At least 6 credit hrs must be at the 3000-level or above.

Transfer credit hours allowed At least half of the credits counting toward the minor must be earned in regular OSU coursework.

Overlap with the GE  Permitted, no more than 6 credit hours.

Overlap with the major and additional minor(s)
• The minor must be in a different subject than the major.
• The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s).

Grades required
• Minimum C- for a course to be counted on the minor.
• Minimum 2.00 cumulative point-hour ratio required for the minor.
• Course work graded Pass/Non-Pass cannot count on the minor.
• No more than 3 credit hours of course graded Satisfactory/Unsatisfactory may count toward the minor

Minor Approval
The minor must be approved by the academic unit. Please see the Undergraduate Advisor for approval.

Filing the minor program form The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.

Changing the minor Once the minor program is filed in the college office, any changes must be approved by the academic unit offering the minor. Please see the undergraduate advisor for approval.