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GEOSPATIAL ANALYSIS AND VISUALIZATION, MINOR

Saint Louis University's minor in geospatial analysis and visualization teaches you the theories and skills needed to clean, map and draw inferences from data. A minor in geospatial analysis and visualization from SLU can help prepare you for a career in government, academia or the private sector.

One of the fastest-growing industries in the United States, geospatial analysis and visualization incorporates data and mapping to examine real-world problems and find solutions.

Requirements

Students must complete a minimum total of 15 credits for the minor.

Code	Title	Credits
Required Courses		
SOC 1600	The Power of Place: An Introduction to GIS	3
SOC 2610	Mapping Urban Inequity	3
SOC 3600	Cartography for Social Justice	3
or SOC 3615	Our World in Big Data	
Elective Courses		6
Choose 2 of the following courses:		
SOC 3600	Cartography for Social Justice	
SOC 3615	Our World in Big Data	
SOC 4640	Demographic Methods, Analysis, and Public Policy	
SOC 4670	Spatial Demography – Applied Spatial Statistics	
Total Credits		15

Continuation Standards

Students must have a minimum of a 2.00 average GPA in their minor-related courses. Students who fall below a 2.00 average in minor-related courses will be placed on probation. If the student fails to obtain at least a 2.00 average GPA in minor-related courses after two consecutive semesters on probation the student will not be allowed to continue in the program.

Contact Us

For additional information about this program, please contact socanth@slu.edu or call 314-977-2900.