GEOGRAPHY (GEOG)

GEOG 101 Introduction to Geography Credits: 3
This course introduces students to the basic concepts of geography.
It covers geographic methods-including cartography and Geographic
Information Systems (GIS)-physical geography, and human geography.
Goal: Goal: 05- Hist/Soc/Behav Sci 10- People/Environment
Fall: All Years **Spring:** All Years
Course Outline (https://eservices.minnstate.edu/registration/rest/
rcId/0075/curricId/00149601/)

GEOG 121 Introduction to Geographic Information Systems Credits: 3
The course introduces students to Geographic Information Systems
(GIS) as applied in the business world, in municipal government, and
in environmental management. The course covers general GIS topics,
provides a hands-on introduction to GIS software, and illustrates practical
uses of computer mapping and spatial analysis technology. Instruction
will combine lectures and demonstrations with in-class and out-of-class
computer lab assignments.
Fall: Department Discretion **Spring:** Department Discretion
Course Outline (https://eservices.minnstate.edu/registration/rest/
rcId/0075/curricId/00149621/)

GEOG 321 GIS Methods & Applications Credits: 3
This course is aimed at students with some Geographic Information
Systems (GIS) experience. It builds on basic GIS knowledge to explore
real-world spatial analysis applications. It develops GIS software skills
and addresses high-quality map design. The course combines lectures,
demonstrations, and computer lab assignments. A major component of
the course is a semester-long spatial analysis project.
Pre-Requisite : Requires minimum credits: 60
Fall: Department Discretion **Spring:** Department Discretion
Course Outline (https://eservices.minnstate.edu/registration/rest/
rcId/0075/curricId/00149622/)

Note: While every effort is made to ensure accuracy, SMSU reserves the right to correct any clerical errors herein. Also, you can submit feedback.