

MASTER OF SCIENCE GEOGRAPHIC INFORMATION SYSTEMS (M.S.)

Purpose

The **M.S. in Geographic Information Systems** offers broad research, technical, and sub-field knowledge for private sector, public sector, education, transportation, and military professionals in Geographic Information Systems.

Program Learning Outcomes

The student will be able to:

- Evaluate knowledge of the literature of the geography discipline in its application to location, place, region, movement, and interaction.
- Develop GIS systems using appropriate technology.
- Apply GIS systems to address real-world problems.
- Apply a Christian Worldview to GIS solutions that address geographic problems.

Program Specific Admissions Requirements

In addition to the general admission requirements, admission to candidacy in the **M.S. Geographic Information Systems** program requires:

1. Earned baccalaureate degree or its equivalent from an institution accredited by an agency recognized by the U.S. Department of Education (e.g., SACSCOC, TRACS, ABHE, etc.)
2. An undergraduate cumulative GPA of 3.00 or above (on a 4.00 scale)
3. TOEFL (if applicable)

Students who do not meet the minimum Good Standing GPA requirement may be admitted on Academic Caution status. Students who have an undergraduate GPA below 2.50 will not be admitted to the program.

Transfer Credit

Students may transfer up to 18 credit hours from an accredited institution subject to department approval. In order to transfer credit, students must have earned the minimum grade of B-, and courses must have been completed within 10 years of the start date of the program. Credits from a prior degree on the same academic level earned through Liberty University are considered transfer credits.

Program of Study Delivery Format: Online Only

- Geographic Information Systems - (M.S.) - Cartography & Remote Sensing
- Geographic Information Systems - (M.S.) - Commercial Logistics

Career Opportunities

- Urban and Regional Planner
- Transportation, Storage, and Distribution
- Traffic Technician