

GEOMANAGEMENT UNDERGRADUATE CERTIFICATE

Banner Code: SC-CERB-GEOM

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Considering our global environment, professionals working on large-scale GIS projects often find it only natural to couple management and marketing topics with geography. This certificate accommodates students who are pursuing a degree in the Department of Geography and Geoinformation Science who also wish to acquire more knowledge on how to manage people and organizations dealing with GIS in a global economy. By understanding marketing terms, financial matters, and also having a good understanding of how to manage people, students will be well prepared to face challenges in multidisciplinary GIS-oriented environments.

All courses are available online; further information can be found with Mason Online (<http://masononline.gmu.edu>).

This certificate may be pursued on a full-time or part-time basis.

Admissions & Policies

Admissions

University-wide admissions policies can be found in Undergraduate Admissions Policies.

To apply for this program, please complete the George Mason University Admissions Application (<https://www2.gmu.edu/admissions-aid/apply-now>).

Policies

For policies governing all undergraduate programs, see AP.5 Undergraduate Policies.

Requirements

Certificate Requirements

Total credits: 24-25

This certificate may be pursued on a full-or part-time basis.

Students should refer to the Admissions & Policies tab for specific policies related to this program.

Management

Students in this certificate can take the following MBUS courses for certificate credit without sophomore standing (listed as a course prerequisite):

| Code | Title | Credits |
|--|---|---------|
| Select two courses from the following: | | |
| MBUS 300 | Accounting in a Global Economy | 3 |
| MBUS 301 | Managing People and Organizations in a Global Economy | 3 |
| MBUS 302 | Managing Information in a Global Economy | 3 |
| MBUS 303 | Marketing in a Global Economy | 3 |
| Total Credits | | 6 |

Geoinformation Science

| Code | Title | Credits |
|---------------|---|---------|
| GGS 101 | Major World Regions (Mason Core) | 3 |
| or GGS 103 | Human Geography (Mason Core) | 3 |
| GGS 102 | Physical Geography (Mason Core) | 3-4 |
| or GGS 121 | Dynamic Atmosphere and Hydrosphere (Mason Core) | 3-4 |
| GGS 311 | Introduction to Geographic Information Systems | 3 |
| GGS 312 | Physical Climatology | 3 |
| GGS 315 | Geography of the United States | 3 |
| GGS 380 | Geography of Virginia | 3 |
| Total Credits | | 18-19 |