



Fully Online Undergraduate Minors

Business Minor (15 credits)

Designed for non-business majors, this minor provides broad exposure to business concepts and theories.

- MBUS 300 Managing Financial Resources (3 credits)
- MBUS 301 Managing People and Organizations (3 credits)
- MBUS 302 Managing Information in a Global Environment (3 credits)
- MBUS 303 Marketing in a Global Economy (3 credits)
- MBUS 305 Managing in a Global Economy (3 credits)

Information Technology Minor (18 credits)

Designed for non-IT majors, this minor provides a foundation in IT topics and applications to achieve organizational objectives.

- IT 102 Discrete Structures (3 credits) **or**
MATH 112 Discrete Math for IT (3 credits)
- IT 104 Introduction to Computing (3 credits)
- IT 105 Architecture Fundamentals (3 credits)
- IT 106 Introduction to IT Problem Solving Using Computer Programming (3 credits)
- 6 credits technical focus (consult with advisor)

Geography Minor (18-19 credits)

This minor provides a global perspective, research skills, and analytical capabilities that apply to industries like environmental management, international relations, and urban development.

- GGS 101 Major World Regions (3 credits) **or**
GGS 103 Human Geography (3 credits)
- GGS 102 Physical Geography (3 credits) **or**
GGS 121 Dynamic Atmosphere and Hydrosphere (4 credits)
- GGS 311 Introduction to GIS (3 credits)
- GGS 312 Physical Climatology (3 credits)
- GGS 315 Geography of the United States (3 credits)
- GGS 380 Geography of Virginia (3 credits)

Developmental Psychology Minor (18 credits)

This minor provides a broad foundation in psychology across the lifespan, highlighting the ways in which humans change over time.

- PSYC 100 Basic Concepts in Psychology (3 credits)
- PSYC 211 Developmental Psychology (3 credits)

And four of the following:

- PSYC 313 Child Development Credits (3 credits)
- PSYC 379 Applied Cross-Cultural Psychology (3 credits)
- PSYC 415 Psychological Factors in Aging Credits (3 credits)
- PSYC 461 Special Topics Credits (3 credits)
- HDFS 200 Individual and Family Development (3 credits)

Tourism and Events Management Minor (15 credits)

TEM promotes a well-rounded approach to a thriving field and complements many majors. Students develop skills in planning, programming, sustainability, implementation, and evaluation.

- TOUR 200 Introduction to Travel and Tourism (3 credits)
- TOUR 220 Introduction to Event Management (3 credits)
- TOUR 340 Sustainable Tourism (3 credits)

And two of the following:

- TOUR 190 Wedding Planning (3 credits)
- TOUR 210 Global Understanding through Travel and Tourism (3 credits)
- TOUR 230 Introduction to Hospitality Management (3 credits)
- TOUR 311 Women and Tourism (3 credits)

Psychology Minor (18 credits)

Enhancing many majors, this minor explores abnormal, cognitive, developmental, physiological, and/or social/personality psychology.

- PSYC 100 Basic Concepts in Psychology (3 credits)
- 6 credits PSYC electives

And (at least) three of the following:

- PSYC 325 Abnormal Psychology (3 credits)
- PSYC 317 Cognitive Psychology (3 credits) *
- PSYC 211 Developmental Psychology (3 credits)
- PSYC 313 Child Development (3 credits)
- PSYC 372 Physiological Psychology (3 credits) *
- PSYC 231 Social Psychology (3 credits)

**Must take one or both of these two courses*



Fully Online Undergraduate Certificates

GeoManagement Undergraduate Certificate (24-25 credits)

Designed for non-business students, this program provides skills in marketing, management, and finance and prepares students to face challenges in global and multidisciplinary GIS-oriented environments.

- GGS 101 Major World Regions (3 credits) **or** GGS 103 Human Geography (3 credits)
- GGS 102 Physical Geography (3 credits) **or** GGS 121 Dynamic Atmosphere and Hydrosphere (4 credits)
- GGS 311 Introduction to GIS (3 credits)
- GGS 312 Physical Climatology (3 credits)
- GGS 315 Geography of the United States (3 credits)
- GGS 380 Geography of Virginia (3 credits)

And two of the following:

- MBUS 300 Managing Financial Resources (3 credits)
- MBUS 301 Managing People and Organizations (3 credits)
- MBUS 302 Managing Information in a Global Environment (3 credits)
- MBUS 303 Marketing in a Global Economy (3 credits)

Information Technology Undergraduate Certificate (24 credits)

Designed for non-IT majors, this undergraduate certificate program is ideal for current students who desire a deeper knowledge of IT topics and its applications than what can be accomplished through the IT minor.

- IT 102 Discrete Structures (3 credits) **or** MATH 112 Discrete Math for IT (3 credits)
- IT 104 Introduction to Computing (3 credits)
- IT 105 Architecture Fundamentals (3 credits)
- IT 106 Introduction to IT Problem Solving Using Computer Programming (3 credits)
- 9 credits technical focus courses chosen in consultation with program advisor

And one of the following:

- IT 206 Object Oriented Techniques for IT Problem Solving (3 credits)
- IT 207 Applied IT Programming (3 credits)
- IT 213 Multimedia and Web Design (3 credits)
- IT 214 Database Fundamentals (3 credits)
- IT 223 Information Security Fundamentals (3 credits)

Hybrid Online Undergraduate Minors

While some coursework must still be completed face-to-face, many undergraduate minors can be completed as hybrid (partially) online. The following minors offer a majority (51-99%) of coursework in an online format.

Aging Studies Minor (15 credits)

Applied Behavior Analysis Minor (21 credits)

Art History Minor (18 credits)

Assistive Technology Minor (15 credits)

Astronomy Minor (18-20 credits)

Communication Minor (18 credits)

Conflict Analysis Minor (15 credits)

Criminology, Law and Society Minor (15 credits)

Data Analysis Minor (15-17 credits)

Early Childhood Education for Diverse Learners Minor (15 credits)

Forensic Psychology Minor (18 credits)

Health Promotion Minor (18 credits)

Health Psychology Minor (18 credits)

Human Development and Family Science Minor (15 credits)

Industrial/Organizational Psychology Minor (18 credits)

Intelligence Analysis Minor (18 credits)

Kinesiology Minor (18 credits)

Public Health Minor (18-19 credits)

Social Work Minor (15 credits)

Sport and Computer Game Design Minor (18 credits)

Sport Management Minor (18 credits)

Interested in taking online courses for Mason Core, major, minor, or elective requirements? Browse the online course list: masononline.gmu.edu/courses