100 Level Courses

PROV 110: Special Topics. 1-3 credits.
Exploration of leadership in a specific career field(s); changing nature of that industry; understanding of organizational structures in the field(s); and introduction to career and internship opportunities for students who aspire to a career in that field. Offered by Provost's Office (http://catalog.gmu.edu/colleges-schools/interdisciplinary-programs-courses/). May be repeated within the term.

Specialized Designation: Topic Varies

Registration Restrictions:
Enrollment is limited to Non-Degree or Undergraduate level students.

Schedule Type: Lecture

PROV 150: International Experience: Global Understanding. 0 credits.
This course is designed for students studying abroad for a full semester (e.g. 12-15 credits and not a three week course) to fulfill their Mason Core Global Understanding requirement. Offered by Provost's Office (http://catalog.gmu.edu/colleges-schools/interdisciplinary-programs-courses/). Limited to three attempts.

Mason Core: Global Understanding (http://catalog.gmu.edu/mason-core/)

Schedule Type: Independent Study

Grading:
This course is graded on the Satisfactory/No Credit scale. (http://catalog.gmu.edu/policies/academic/grading/)

200 Level Courses

PROV 210: Comprehensive Topics in Leadership. 1-3 credits.
Comprehensive exploration of leadership in a specific career field(s); changing nature of that industry; understanding of organizational structures in the field(s); and introduction to career and internship opportunities for students who aspire to a career in that field. Offered by Provost's Office (http://catalog.gmu.edu/colleges-schools/interdisciplinary-programs-courses/). May be repeated within the degree for a maximum 3 credits.

Specialized Designation: Topic Varies

Schedule Type: Lecture

Grading:
This course is graded on the Satisfactory/No Credit scale. (http://catalog.gmu.edu/policies/academic/grading/)

300 Level Courses

PROV 301: Great Ideas in Science. 3 credits.
Nontechnical introduction to ideas that have shaped the growth of science, from the building of Stonehenge to modern theories of the Big Bang. The idea behind each major advance is treated in its historical context, with special attention to its importance in mankind's understanding of the nature of the universe. Intended for nonscience majors; uses little mathematics. Offered by Provost's Office (http://catalog.gmu.edu/colleges-schools/interdisciplinary-programs-courses/). Limited to three attempts.

Mason Core: Natural Science Overview (http://catalog.gmu.edu/mason-core/)

Schedule Type: Lecture

PROV 342: The George Mason Debates in Current Affairs. 3 credits.
In-depth investigation of one or more contemporary public policy issues. Examines the selected topics as discussed by scholars, public interest groups and think tanks, government officials, and the news media. Texts and guest lecturers presenting a wide range of perspectives are an important feature. Offered by Provost's Office (http://catalog.gmu.edu/colleges-schools/interdisciplinary-programs-courses/). May be repeated within the degree for a maximum 6 credits.

Mason Core: Synthesis (http://catalog.gmu.edu/mason-core/)

Recommended Prerequisite: Completion or concurrent enrollment in all other required general education courses.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

600 Level Courses

PROV 601: Thriving in Your Graduate Program. 1 credit.
Gaining greater insight into student learning theories, the nature of research and scholarship, higher education trends, and the various career paths available to individuals with graduate degrees is important for students in the early stages of their academic programs. This seminar is designed for early career MFA and doctoral students to facilitate their success as graduate students at Mason. Offered by Provost's Office (http://catalog.gmu.edu/colleges-schools/interdisciplinary-programs-courses/). May not be repeated for credit.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Seminar

Grading:
This course is graded on the Satisfactory/No Credit scale. (http://catalog.gmu.edu/policies/academic/grading/)

700 Level Courses

PROV 701: Preparing for Academic Careers. 1 credit.
This seminar will be devoted to helping doctoral students explore and prepare for future academic careers and to strengthening their instructional effectiveness. The seminar will provide a clearer understanding of the roles and responsibilities of being a faculty member. Participants will learn how to construct a meaningful statement of teaching philosophy and plan for a course through syllabus design.

Notes: This course does not apply to required credits for doctoral degrees. Offered by Provost's Office (http://catalog.gmu.edu/colleges-
800 Level Courses

**PROV 801: Community-engaged Interdisciplinary Methods I.** 3 credits.
This course sequence is designed to provide graduate students with a firm foundation in applying interdisciplinary design thinking to develop creative solutions to real world challenges with the objective of creating actionable knowledge in a community. In close collaboration with community partners, students will receive hands-on training to define problems, understand the challenges associated with data in the real world, collaborate on multidisciplinary teams, communicate with diverse audiences, integrate multiple perspectives including disciplinary knowledge, lived experiences, and community insights, and apply multidisciplinary methods to create actionable knowledge. In the first course, multidisciplinary teams will immerse themselves in community settings to identify and articulate a problem with participation of community stakeholders, and design a proposed solution. Offered by Provost's Office (http://catalog.gmu.edu/colleges-schools/interdisciplinary-programs-courses/). May not be repeated for credit.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy or Graduate.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Fieldwork

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**PROV 802: Community-engaged Interdisciplinary Methods II.** 3 credits.
This course sequence is designed to provide graduate students with a firm foundation in applying interdisciplinary design thinking to develop creative solutions to real world challenges with the objective of creating actionable knowledge in a community. In close collaboration with community partners, students will receive hands-on training to define problems, understand the challenges associated with data in the real world, collaborate on multidisciplinary teams, communicate with diverse audiences, integrate multiple perspectives including disciplinary knowledge, lived experiences, and community insights, and apply multidisciplinary methods to create actionable knowledge. In the second course of the series, multidisciplinary graduate student teams will further develop and refine their project deliverable and generate preliminary results, data and/or prototype solutions. Offered by Provost's Office (http://catalog.gmu.edu/colleges-schools/interdisciplinary-programs-courses/). May not be repeated for credit.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy or Graduate.