



Program Approval Form

For approval of new programs and deletions or modifications to an existing program.

Action Requested:

- Create New (SCHEV approval required except for minors)
- Inactivate Existing
- Modify Existing (check **ALL** that apply)
 - Title (SCHEV approval required except for minors)
 - Concentration (Choose one): Add Delete Modify
 - Degree Requirements
 - Admission Standards/ Application Requirements
 - Other
 - Changes: _____

Type (Check one):

- B.A. B.S. Minor
- Master's
- Ph.D.
- Undergraduate Certificate*
- Graduate Certificate*
- Bachelor's/Accelerated Master's Other:

College/School: Department:
 Submitted by: Ext: Email:

Effective Term: Fall **Please note:** For students to be admitted to a new degree, minor, certificate or concentration, the program must be fully approved, entered into Banner, and published in the University Catalog.

Justification: (attach separate document if necessary)

Program Title: (Required)
 Title must identify subject matter. Do not include name of college/school/dept.

Concentration(s):

Admissions Standards / Application Requirements: (Required only if different from those listed in the University Catalog)

Degree Requirements:
 Consult University Catalog for models, attach separate document if necessary using track changes for modifications

Courses offered via distance:
 (if applicable)

TOTAL CREDITS REQUIRED:

Existing	New/Modified
Health Administration, BS	Health Administration, BS
See attached	See attached
120	120

*For Certificates Only: Indicate whether students are able to pursue on a Full-time basis Part-time basis

Approval Signatures

Department: PJ Maddox Date: 10/25/17 College/School: _____ Date: _____
 Provost's Office Date: _____
Required for Minors and Interdisciplinary Programs

If this program may impact another unit or is in collaboration with another unit at Mason, the originating department must circulate this proposal for review by those units and obtain the necessary signatures prior to submission. Failure to do so will delay action on this proposal.

Unit Name	Unit Approval Name	Unit Approver's Signature	Date

For Undergraduate Programs only

Undergraduate Council Member _____ Provost Office _____ Undergraduate Council Approval Date _____

For Graduate Programs Only

Rationale for proposed change: BIOL 103 (4 hours) and BIOL 104 (4 hours) have always been a required part of our curriculum. The Biology department recently sent a memo to PJ indicating that they will no longer be teaching BIOL 104 – Introductory Biology II. BIOL 106 (1 credit lab) and BIOL 107 (3 hour lecture) will replace BIOL 104. Accordingly, we will need to make changes to our BIOL 104 requirement in our catalog description.

Changes in Biology General Education Courses

For at least 45 years Biology has offered the sequence BIOL 103-104 to satisfy the university general education requirement for a laboratory science. Some time ago, the university general education core requirements changed such that the minimum requirement for students was one course with a laboratory and a second course with or without a laboratory. Nevertheless, Biology continued to offer both BIOL 103 and 104 with a required laboratory since many colleges maintained the two semester laboratory requirement. However, when the College of Humanities and Social Sciences changed their science requirement to match that of the university general education plan (one course with a laboratory, one course without), the enrollment in BIOL began to decline from 384 in Spring of 2015 to 258 in Spring of 2017.

Students who completed BIOL 103 and who wanted to continue in Biology, but did not wish to take a second course with a lab, had no options. According, the Department of Biology has made the following changes effective Spring Semester 2018.

BIOL 104 will be replaced by two separate courses. **BIOL 107** will replace the lecture portion of BIOL 104. **BIOL 106** will replace the laboratory portion of BIOL 104. A student may take BIOL 107 without taking 106. However, a student wishing to take the course with a laboratory must register for both BIOL 106 and BIOL 107. In the unusual case of a transfer student coming in with a lecture course equivalent to BIOL 107 (or 104 under the old system), that student may take 106 alone, but should consult with the Department of Biology before registering.

Both 106 and 107 will satisfy the science general education requirement along with BIOL 103.

Current

Mason Core (38 credits)

Written Communication:

- ENGH 101 - Composition Credits: 3
- ENGH 302 - Advanced Composition Credits: 3 (Business section recommended)

Nonnative speakers of English with limited proficiency in the language may substitute ENGH 100 for ENGH 101. Students must attain a minimum grade of C in ENGH 100 or 101, as well as in 302, to fulfill degree requirements.

Oral Communication:

Choose one of the following:

- COMM 100 - Public Speaking Credits: 3
- COMM 101 - Interpersonal and Group Interaction Credits: 3

Quantitative Reasoning:

- STAT 250 - Introductory Statistics I Credits: 3

Information Technology:

- IT 104 - Introduction to Computing Credits: 3 (or IT 103 for transfer students only)

Health Informatics concentration students must attain a minimum grade of B to fulfill degree requirements. Students in the Assisted Living/Senior Housing Administration concentration or Health Systems Management concentration must attain a minimum grade of C to fulfill degree requirements.

Literature:

- An approved Mason Core Literature course.

Arts:

- An approved Mason Core Arts course.

Natural Science:

George Mason University 2016-2017 Official University Catalog 410

- BIOL 103 - Introductory Biology I Credits: 4 and
 - BIOL 104 - Introductory Biology II Credits: 4
- or
- BIOL 124 - Human Anatomy and Physiology Credits: 4 and
 - BIOL 125 - Human Anatomy and Physiology Credits: 4

Western Civilization:

Choose one of the following:

- HIST 100 - History of Western Civilization Credits: 3
- HIST 125 - Introduction to World History Credits: 3

Global Understanding:

- An approved Mason Core Global Understanding course.

Social Science:

- ECON 103 - Contemporary Microeconomic Principles Credits: 3

Proposed

Mason Core (38 credits)

Written Communication:

- ENGH 101 - Composition Credits: 3
- ENGH 302 - Advanced Composition Credits: 3 (Business section recommended)

Nonnative speakers of English with limited proficiency in the language may substitute ENGH 100 for ENGH 101. Students must attain a minimum grade of C in ENGH 100 or 101, as well as in 302, to fulfill degree requirements.

Oral Communication:

Choose one of the following:

- COMM 100 - Public Speaking Credits: 3
- COMM 101 - Interpersonal and Group Interaction Credits: 3

Quantitative Reasoning:

- STAT 250 - Introductory Statistics I Credits: 3

Information Technology:

- IT 104 - Introduction to Computing Credits: 3 (or IT 103 for transfer students only)

Health Informatics concentration students must attain a minimum grade of B to fulfill degree requirements. Students in the Assisted Living/Senior Housing Administration concentration or Health Systems Management concentration must attain a minimum grade of C to fulfill degree requirements.

Literature:

- An approved Mason Core Literature course.

Arts:

- An approved Mason Core Arts course.

Natural Science:

George Mason University 2016-2017 Official University Catalog 410

- BIOL 103 - Introductory Biology I Credits: 4 and
- BIOL 106 - Introductory Biology II Lab Credits: 1
- BIOL 107 - Introductory Biology II Lecture Credits: 3

or

- BIOL 124 - Human Anatomy and Physiology Credits: 4 and
- BIOL 125 - Human Anatomy and Physiology Credits: 4

Western Civilization:

Choose one of the following:

- HIST 100 - History of Western Civilization Credits: 3
- HIST 125 - Introduction to World History Credits: 3

Global Understanding:

- An approved Mason Core Global Understanding course.

Social Science:

- ECON 103 - Contemporary Microeconomic Principles Credits: 3
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