### Current Semester: Fall 2019

#### Total to 120 credits

*Up to 3 RECR credits can be applied towards the degree*

- **Credits Earned:** 0
- **Credits Remaining:** 120

#### Upper Level Credits (UL)

*(45 credits of 300 or 400 level courses)*

- **Credits Earned:** 0
- **Credits Remaining:** 45

### University Foundation & Core

[catalog.gmu.edu/mason-core](catalog.gmu.edu/mason-core)

**(37 credits minimum)**

- **Credits Earned:** 0
- **Credits Remaining:** 37

### Integrative Course Work

[https://integrative.gmu.edu/course_sections](https://integrative.gmu.edu/course_sections)

**(30 credits total - including 15 Upper Level credits)**

- **Credits Earned:** 0
- **Credits Remaining:** 30

### Concentration: Life Sciences - Pre Pharmacy

#### 1. Biology

- BIOL 103 Intro Biology I
- BIOL 213 Cell Structure

#### 2. Chemistry

- CHEM 211 General Chemistry I
- CHEM 213 General Chemistry Lab I
- CHEM 212 General Chemistry II
- CHEM 214 General Chemistry Lab II
- CHEM 313 Organic Chemistry I
- CHEM 315 Organic Chemistry Lab I
- CHEM 314 Organic Chemistry II
- CHEM 318 Organic Chemistry Lab II

#### 3. Mathematics

- MATH 113 Analytic Geometry & Calculus I
- MATH 114 Analytic Geometry & Calculus II
- STAT 250 Intro to Statistics

#### 4. Physics

- PHYS 103 Physics & Everyday Phenomena I
- PHYS 104 Physics & Everyday Phenomena II

*Or*

- PHYS 243 College Physics I
- PHYS 244 College Physics Lab I
- PHYS 245 College Physics II
- PHYS 246 College Physics Lab II

#### 5. Ethics

- PHIL 151 Intro to Ethics

*Or*

- PHIL 309 Bioethics