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**Total:**

- **General Education Requirements:** 8 Events
- **Co-Curricular:** Study abroad, leadership, undergraduate research, internships, athletics, performances, volunteering, clubs, organizations, etc.
Meredith General Education

**MEREDITH SIGNATURE**

1. **U.S. Perspectives**
   - Courses designated "US". [on WebAdvisor and the Gen Ed website]
   - **Credits**: 1-3

2. **Global Perspectives**
   - Courses designated "GP". [on WebAdvisor and the Gen Ed website]
   - **Credits**: 1-3

3. **Ethical Perspectives**
   - Courses designated "EP". [on WebAdvisor and the Gen Ed website]
   - **Credits**: 1-3

**LANGUAGE SKILLS**

4. **ENG 111 Principles of Writing**
   - **Credits**: 3

5. **ENG 200 Critical Reading and Writing**
   - **Credits**: 3

6. **Foreign Language Requirement**
   - Complete through the 1st intermediate level (205) in one language.
   - **Credits**: 0-9

**MEREDITH DISTRIBUTION**

7. **Arts & Aesthetics**
   - A total of 3 credits in specified Art, Dance, or Theatre courses, or Music, Applied Ensembles, and other courses listed on the Gen Ed website.
   - **Credits**: 3

8. **Religious and Ethical Studies, any 100-level course**
   - **Credits**: 3

9. **HIS 101, 102, or 103**
   - **Credits**: 3

10. **Literature**
    - Includes courses from Communication, English, Foreign Languages, Religious and Ethical Studies, and other as approved - all listed on Gen Ed website
    - **Credits**: 3

11. **Cultural Elective**
    - One course chosen from History, Philosophy, or Religion above the 100 level, and a wide variety of other courses listed on the Gen Ed website
    - **Credits**: 3

12. **Social and Behavioral Sciences**
    - Any 6 credits in ECO (except ECO 274), POL, PSY, SOC, COM 260, and GEO 205
    - **Credits**: 6

13. **Mathematics (MAT 175, MAT 181, or MAT 191)**
    - **Credits**: 3-4

14. **Laboratory Science (BIO 105/145, BIO 110/151, BIO 322/342, BIO 338/348, CHE 111/141, GEO 200/240, or PHY 211/241)**
    - **Credits**: 4

15. **Natural Science, Mathematics, or Computer Science elective**
    - Any 3 credits chosen from BIO, CHE, CS, GEO (except 205), MAT (except MAT 160 and 260), PHS, or PHY.
    - **Credits**: 3

16. **PED-DAN activity, or three activity plus option in HED or FN 227**
    - **Credits**: 4-6

17. **Across the curriculum threads 1 WI course, 1 OC course, and 1 IL course**

18. **Experiential Learning: 1 approved occurrence**

19. **Attendance at 8 academic/cultural events**

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**Mathematics**

**Core Curriculum 22 hours**

- Prerequisite: MAT 170, MAT 180, or placement
- MAT 181 Integrated Precalculus/Calculus B or MAT 191 Calculus I
  - **Credits**: 4
- MAT 212 Calculus II
  - **Credits**: 4
- MAT 213 Calculus III
  - **Credits**: 4
- MAT 220 Linear Algebra
  - **Credits**: 3
- MAT 248 Statistical Concepts and Methods for Mathematicians
  - **Credits**: 3
- MAT 250 Introduction to Mathematical Reasoning
  - **Credits**: 3
- MAT 295 Mathematics Seminar
  - **Credits**: 1

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**Bachelor of Arts in Mathematics 37 hours**

**Core Curriculum 22 hours**

- MAT 354 Differential Equations
  - **Credits**: 3
- Or MAT 371 Mathematical Modeling
- MAT 410 Advanced Calculus
  - **Credits**: 3
- Or MAT 420 Modern Abstract Algebra
- CS 101 Beginning Programming and/or MAT electives at 200 level or above
  - **Credits**: 6
- MAT electives at the 400 level
  - **Credits**: 3