## Major: Mathematics

### Year 1

**Fall**
- Review DARS & meet with your advisor each semester.
  - **Description** Course Units
    - LD GE A1 or A2 [1] ENGL 104 or COMM 100 3
    - LD GE A3 [1] CS 100 3
    - Prerequisite MATH 115 4
    - Major CS 111 4

  **Semester Total: 14**

**Spring**
- Review DARS & meet with your advisor each semester.
  - **Description** Course Units
    - LD GE A1 or A2 [1] ENGL 104 or COMM 100 3
    - LD GE C1 or C2 [4] 3
    - LD GE D 3
    - LD GE B: Math [1] & Major MATH 109 4
    - Elective 3

  **Semester Total: 16**

### Year 2

**Fall**
- Review DARS & meet with your advisor each semester.
  - **Description** Course Units
    - LD GE B: Life or Physical [3] 3
    - LD GE C1 or C2 [4] 3
    - LD GE D [4] 3
    - Major MATH 110 4
    - Amer. Inst. [2] [LD GE D] 3

  **Semester Total: 16**

**Spring**
- Review DARS & meet with your advisor each semester.
  - **Description** Course Units
    - LD GE B: Life or Physical [3] 3
    - LD GE C1 or C2 [4] 3
    - Major MATH 210 4
    - Major MATH 240 3
    - Major MATH 241 3

  **Semester Total: 16**

### Year 3

**Fall**
- Complete a major contract. Apply to graduate.
  - **Description** Course Units
    - American Institutions 3
    - UD GE B, C or D 3
    - Major STAT 323 4
    - Major MATH 344 or MATH 315 3
    - Elective 1

  **Semester Total: 14**

**Spring**
- Take the GWPE.
  - **Description** Course Units
    - UD GE B, C or D 3
    - GE E 3
    - Major MATH 316 4
    - Major MATH 361 4

  **Semester Total: 14**

### Year 4

**Fall**
- Review DARS & meet with your advisor each semester.
  - **Description** Course Units
    - UD GE B, C or D 3
    - Major MATH 351 4
    - Major Elective [5] 3
    - Major MATH 313 4
    - Elective 1

  **Semester Total: 15**

**Spring**
- Register for commencement ceremony.
  - **Description** Course Units
    - Major Elective [5] 3
    - Elective 3
    - Elective 3
    - Elective 3
    - Elective 3

  **Semester Total: 15**

**Units for the major:** 45-46  
**Total units:** 120 units, including 40 upper division, required for this BA degree

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A1 = Written Communication; A2 = Oral Communication; A3 = Critical Thinking; C1 = Arts; C2 = Humanities;  
DCG = Diversity & Common Ground; GE = General Education; LD = Lower Division; UD = Upper Division;  
See page 2 for notes.
Major: Mathematics  
Concentration: Applied Mathematics  
Degree: BA

Notes

[1] LD GE A: (Basic Subjects) & B (Math) must be completed with C- or higher & by 60 units earned.

[2] One American Institution course will also count for LD GE D.

[3] One science course must include a lab.

[4] Complete 2 DCG courses, [one must be domestic] with courses that also meet GE.

[5] Select major elective in consultation with major advisor