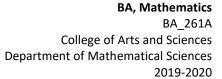




| This four-year plan is a recommended semester-by semester plan of study for this major. |                 |                           |                             |  |
|---|-----------------|---------------------------|-----------------------------|--|
| Shaded areas of plan require special a  | attention.      |                           |                             |  |
| Course Subject and Title  | Credit<br>Hours | Min.<br>Grade<br>Required | Included<br>in Major<br>GPA | Important Notes POS = Program of Study |

|   |     | Semes    | ter One:    | [15 Credit Hours]   |
|---|-----|----------|-------------|---|
| RC 1000                                     | 3   |          |             | May take in fall or spring semester of first year   |
| MAT 1110                                    | 4   | C-       | х           | Also meets <b>Gen Ed Quantitative Literacy</b> requirement;<br>Minimum C- required as prerequisite to MAT 1120  |
| Liberal Studies Experience Course 1         | 3   |          |             | HS or LS or FA or SS Designation  |
| Gen Ed Science Inquiry                      | 4   |          |             |   |
| Gen Ed Wellness course                      | 1   |          |             |   |
|   |     | Semes    | ter Two:    | [15 Credit Hours]   |
| UCO 1200                                    | 3   |          |             | May take in fall or spring semester of first year   |
| MAT 1120                                    | 4   | C-       | Х           |   |
| Foreign Language 1010                       | 3   |          |             | If test out of this level, take appropriate level (FL 1030 may be option for some languages)  |
| Gen Ed Science Inquiry                      | 4   |          |             |   |
| Gen Ed Wellness Literacy Course             | 1   |          |             |   |
|   |     | Semest   | er Three :  | [17 Credit Hours]   |
| RC 2001                                     | 3   |          |             | May take in fall or spring semester of sophomore year   |
| Foreign Language 1020                       | 3   |          |             | If test out of this level, take appropriate level or Free Elective if language is complete  |
| MAT 2240                                    | 3   |          | Х           |   |
| MAT 2130                                    | 4   |          | Х           |   |
| MAT 2110                                    | 4   |          | Х           |   |
|   |     | Semeste  | er Four: [1 | 5-16 Credit Hours]  |
| MAT 3130 or STT 3850                        | 3-4 |          | Х           |   |
| Mathematics Elective 1                      | 3   |          | х           | Choose from list of <b>Mathematics Electives</b> area on POS; A total of 5-6 hours of electives required to total 35 hours in Major Requirements area on POS; |
| Foreign Language 1040                       | 3   |          |             | If test out of this level, take appropriate level or Free Elective if language is complete (FL 1060 may be an option for some lang)                           |
| Minor Course 1                              | 3   |          |             |   |
| Integrative Learning Experience<br>Course 1 | 3   |          |             |   |
|   |     | Semes    | ter Five:   | [15 Credit Hours]   |
| MAT 3110 or 3220                            | 3   |          | Х           | [WID]   |
| Foreign Language 1050                       | 3   |          |             | Counts as <b>Liberal Studies Experience Course 2</b> ; if language complete, take Free Elective   |
| Minor Course 2                              | 3   | <u> </u> |             |   |
| Integrative Learning Experience<br>Course 2 | 3   |          |             | HS or LS or FA or SS Designation  |
| Free Elective                               | 3   |          |             |   |





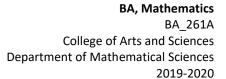
| This four-year plan is a recommended semester-by semester plan of study for this major. |                 |                           |                             |   |
|---|-----------------|---------------------------|-----------------------------|---|
| Shaded areas of plan require special a  | attention.      |                           |                             |   |
| Course Subject and Title  | Credit<br>Hours | Min.<br>Grade<br>Required | Included<br>in Major<br>GPA | Important Notes<br>POS = Program of Study |

|   |      | Semester Six   | :: [15 Credit Hours]  |
|---|------|----------------|---|
| Mathematics Elective 2                      | 3    | х              | Choose from list of <b>Mathematics Electives</b> area on POS; A total of 5-6 hours of electives required to total 35 hours in Major Requirements area on POS; |
| Minor Course 3                              | 3    |                |   |
| Minor Course 4                              | 3    |                |   |
| Liberal Studies Experience Course 3         | 3    |                | HS or LS or FA or SS Designation  |
| Integrative Learning Experience<br>Course 3 | 3    |                |   |
|   |      | Semester Seve  | en: [15 Credit Hours]   |
| Minor Course 5                              | 3    |                |   |
| Minor Course 6                              | 3    |                | If needed for 18 hour minor; otherwise take Free Elective   |
| Free Elective                               | 3    |                |   |
| Free Elective                               | 3    |                |   |
| Free Elective                               | 3    |                |   |
|   |      | Semester Eight | : [12-13 Credit Hours]  |
| Capstone Course                             | 4    | х              | CAPSTONE; Choose one 4-hour combination from Capstone Requirements area on POS  |
| Minor Course 7                              | 3    |                | If needed for 21 hour minor; otherwise take Free Elective   |
| Liberal Studies Experience Course 4         | 3    |                | HS or LS or FA or SS Designation  |
| Free Elective                               | 2-3* |                | Take enough Free Electives to reach the minimum 120 required for the degree.  |

| General Require | ments Summa  | ry                  |           |             |  |
|-----------------|--------------|---------------------|-----------|-------------|--|
| Minimum         | imum Gen Ed. |                     | M         | Minimum     |  |
| Total Hours     | Hours        | Writing             | Major GPA | Overall GPA |  |
| 120             | 44           | RC 1000 and RC 2001 | 2.0       | 2.0         |  |

All MAT and STT courses and all courses in Major Requirements area on Program of Study count in major GPA.

<sup>\*</sup>Some minors require a 2.0 GPA. See Programs of Study for information.





| This four-year plan is a recommended semester-by semester plan of study for this major. |                 |                           |                             |  |
|---|-----------------|---------------------------|-----------------------------|--|
| Shaded areas of plan require special a  | attention.      |                           |                             |  |
| Course Subject and Title  | Credit<br>Hours | Min.<br>Grade<br>Required | Included<br>in Major<br>GPA | Important Notes POS = Program of Study |

| Program Categories              | Hours | Important Notes – Be sure to check for Gen Ed courses required in your major |
|---------------------------------|-------|--|
| First Year Seminar              | 3     | Can be taken first or second semester of freshman year                       |
| Wellness Literacy               | 2     |  |
| Quantitative Literacy           | 4     |  |
| First Year Writing              | 3     | Can be taken first or second semester of freshman year                       |
| Sophomore Writing               | 3     |  |
| Integrative Learning Experience | 9     | Must choose a minimum of two disciplines                                     |
| Liberal Studies Experience      | 12    | Must choose a minimum of three disciplines                                   |
| Science Inquiry                 | 8     |  |

You must also meet the Fine Arts, Literary Studies, Historical Studies, and the Social Science Designations. Those may be met within the Integrative Learning Experience and the Liberal Studies Experience.

## **Additional Notes:**

- No more than 46 hours in MAT may be counted towards the degree.
- Minor outside Mathematics required for this degree.
- Foreign language requirement:
  - Student must take the Foreign Language Placement Test to determine starting course for the foreign language sequence.
  - o If Foreign Language 1010 & 1020 taken for prerequisite purposes, they will count in place of 6 hours of Free Electives (3 hours per course).
  - FL 1030 may substitute for FL 1010 & 1020 for some languages; FL 1060 may substitute for FL 1040 & 1050 for some languages.
  - o Foreign language classes can be taken in summer semesters.

## • Residency Requirements:

- o 30 hours overall must be from ASU
- o 18 hours in the major must be from ASU
- o 9 hours in the minor must be from ASU