### Major Requirements (35 Hrs. 2.0 GPA in major, required)

<table>
<thead>
<tr>
<th>Hrs</th>
<th>Grade</th>
<th>Course</th>
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<tbody>
<tr>
<td>5</td>
<td></td>
<td>MATH 1310 Calculus &amp; Analytic Geometry I (QL)</td>
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<td>5</td>
<td></td>
<td>MATH 2320 Calculus &amp; Analytic Geometry II</td>
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<td>4</td>
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<td>MATH 2350 Calculus &amp; Analytic Geometry III with Vector Fields</td>
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<td>3</td>
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<td>MATH 3220 Discrete Mathematics</td>
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<td>3</td>
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<td>MATH 3280 Mathematical Foundations &amp; Techniques</td>
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<td>3</td>
<td></td>
<td>MATH 3320 Elementary Linear Algebra</td>
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<tr>
<td>3</td>
<td></td>
<td>MATH 3370 Differential Equations</td>
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<tr>
<td>3</td>
<td></td>
<td>MATH 4030 Modern Algebra I</td>
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<td>3</td>
<td></td>
<td>MATH 4650 Intro to Real Analysis I</td>
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Note: The MATH 1310 requirement may be met by taking MATH 1340-1350.
Note: The MATH 2350 requirement may be met by taking MATH 2330 & 2340.

Plus 2 additional 3000/4000 level courses (except MATH 3950, 4150, 4170, 4700, 4890, or 4950)

| 3   |       |                                          |
| 3   |       |                                          |

The 2 additional courses must be chosen so that as a part of the major the student completes 2 courses from any 1 of the following groups.
MATH 4010, 4030, 4040, 4320
MATH 4260 & 4270
MATH 4390, 4610, 4650, 4660
MATH 4410, 4420, 4450, 4470
MATH 4370, 4390, 4510

### Minor Requirements (usually 21 hours)

Consult the Undergraduate Catalog or the Arts and Sciences Student Handbook regarding approved course options in the different language and culture areas.

### University Requirements

Designated courses in Humanities and the Arts and the Social and Behavioral Sciences domains may be used to fulfill both the BGP requirement and one of the following university requirements:

- Cultural Diversity in the US
- International Perspective

### Composition Requirement:

- WRIT 1120 Research Writing

Total BGP Credits: Must be at least 36

### Arts & Sciences Requirements

World Languages and Cultures (____ yrs of HS______)
Consult the Undergraduate Catalog or the Arts and Sciences Student Handbook regarding approved course options in the different language and culture areas.

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<tr>
<th>1010</th>
<th>1020</th>
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Lab Science

|      |      |

### Multidisciplinary Component

Select from approved offerings, in consultation with an advisor and a faculty mentor. Four courses total, each with a different subject prefix. At least two courses at 3000/4000 level. Courses applied to the Arts & Sciences MDC may not be used to fulfill other Arts and Sciences degree requirements, nor may they be used to fulfill major, minor, BGP or other program requirements.
For Graduation You Will Need:

1. 122 credit hours minimum.
   In Progress/Completed ________  Needed ________

2. Minimum GPA 2.00.
   Current GPA __________

3. At least 30 credit hours of BGSU course work.
   In Progress/Completed ________  Needed ________

4. 40 credit hours at the 3000/4000 level.
   In Progress/Completed ________  Needed ________

5. Completion of all degree requirements, including the BG Perspective Core.
   In Progress/Completed ________  Needed ________

6. A major, and if required, a minor, specialization or emphasis.
   Declared with the College Office  □ Yes  □ No

Any substitution or waiver of courses required for your major or minor program must originate in the department/school offering the major or minor and must be approved by the College Office.

To ensure a timely graduation, see a College Advisor during the semester prior to your intended graduation.

Remember to complete an Application for Graduation by the end of the second week of classes during the fall semester or spring regular session, or by the end of the first week of the summer semester. For the specific dates, check your DARS. You may log onto MyBGSU to complete the online application. After the deadlines, you will need to complete an application in person in the College Office.