# Bachelor of Arts in Statistics

## Major Requirements

(34-36 Hrs.; 2.0 GPA in major required)

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<tr>
<th>Hrs</th>
<th>Grade</th>
<th>Course</th>
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<tr>
<td>5-6</td>
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<td>MATH 1310 Calc &amp; Analytic Geometry I (QL) OR MATH 1340 Calc &amp; Analytic Geom IA (QL) AND MATH 1350 Calculus &amp; Analytic Geometry IB</td>
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<td>5</td>
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<td>MATH 2320 Calculus &amp; Analytic Geometry II</td>
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<td>3-4</td>
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<td>MATH 2330 Calculus &amp; Analytic Geometry III OR MATH 2350 Calculus &amp; Analytic Geometry III with Vector Fields</td>
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<td>3</td>
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<td>MATH 3320 Elementary Linear Algebra</td>
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<td>3</td>
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<td>MATH 4410 Probability &amp; Statistics I</td>
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<tr>
<td>3</td>
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<td>MATH 4420 Probability &amp; Statistics II</td>
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**Required Statistics Electives:**
Choose 4 of the following courses (At least 2 of these courses must be in Applied Statistics - STAT and at least 2 in MATH)
MATH 4320, 4440, 4450, 4470, 4650; STAT 4020, 4060, 4080, 4120, 4140, 4160, 4140.

## Minor Requirements

(Usually 21 hours)

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## Electives and Non-Credit Courses

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## 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

## 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.

1010 1020

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.

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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.