Suggested Academic Plan
The suggested academic plan(s) listed on this page are the plan(s) that are in effect during the 2021-22 academic year. To access previous years' suggested academic plans, please visit the archive (https://bulletins.psu.edu/undergraduate/archive/) to view the appropriate Undergraduate Bulletin edition (Note: the archive only contain suggested academic plans beginning with the 2018-19 edition of the Undergraduate Bulletin).

**Mathematics, B.A. at Altoona Campus**
The course series listed below provides only one of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an academic plan or report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

**First Year**

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 140²*</td>
<td>4</td>
<td>MATH 141²*</td>
<td>4</td>
</tr>
<tr>
<td>General Education Course</td>
<td>3</td>
<td>General Education Course</td>
<td>3</td>
</tr>
<tr>
<td>World Language Course</td>
<td>4</td>
<td>World Language Course</td>
<td>4</td>
</tr>
<tr>
<td>Level 1</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>PSU 3</td>
<td>1</td>
<td>ENGL 15, 30H, or ESL 15‡</td>
<td>3</td>
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<tr>
<td>STAT 200‡</td>
<td>4</td>
<td>General Education Course (GHW)</td>
<td>1.5</td>
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<td>15.5</td>
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**Second Year**

<table>
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<th>Fall</th>
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<tbody>
<tr>
<td>MATH 220†</td>
<td>2</td>
<td>MATH 250 or 251</td>
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<tr>
<td>MATH 230</td>
<td>4</td>
<td>MATH 311W²</td>
<td>3</td>
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<tr>
<td>World Language Course</td>
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<td>CMPSC 121 or 201‡</td>
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<tr>
<td>General Education Course</td>
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<td>CAS 100‡</td>
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**Third Year**

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<th>Spring</th>
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<tbody>
<tr>
<td>MATH 312*</td>
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<td>MATH 403*</td>
<td>3</td>
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<tr>
<td>MATH 435 or 436*</td>
<td>3</td>
<td>Mathematics 400-level Course</td>
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<tr>
<td>Supporting Course</td>
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<td>Supporting Course</td>
<td>3 or 4</td>
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<tr>
<td>Other Cultures Course (IL)</td>
<td>3</td>
<td>ENGL 202C†</td>
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<td>General Education Course</td>
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<td>15-16</td>
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<td>15-16</td>
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**Fourth Year**

<table>
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<th>Spring</th>
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<tbody>
<tr>
<td>Mathematics 400-level Course*</td>
<td>3</td>
<td>Mathematics 400-level Course*</td>
<td>3</td>
</tr>
<tr>
<td>Other Cultures Course (IL)</td>
<td>3</td>
<td>Supporting Course</td>
<td>3 or 4</td>
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<tr>
<td>General Education Course</td>
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<tr>
<td></td>
<td>15</td>
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<td>15-16</td>
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</table>

**Total Credits 121-125**

* Course requires a grade of C or better for the major
‡ Course requires a grade of C or better for General Education
# Course is an Entrance to Major requirement
† Course satisfies General Education and degree requirement

**University Requirements and General Education Notes:**
US and IL are abbreviations used to designate courses that satisfy University Requirements (United States and International Cultures).
W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.

**Bachelor of Arts Requirements:**
Bachelor of Arts students must take 9 credits in Bachelor of Arts (B.A.) Fields (Humanities; Social and Behavioral Sciences; Arts; World Languages [2nd language or beyond the 12th credit level of proficiency in the 1st]; Natural Sciences; Quantification). The B.A. Fields courses may not be taken in the area of the student's primary major. See your adviser and the Degree Requirements section (https://bulletins.psu.edu/undergraduate/general-information/academic-information/) of this Bulletin.

Bachelor of Arts students must take 3 credits in Other Cultures. See your adviser and the full list of courses approved as Other Cultures courses (https://bulletins.psu.edu/undergraduate/general-education/course-lists/ba-other-cultures/).