First Year Courses In Each Major

Typical first-year schedule, varies by major

<table>
<thead>
<tr>
<th>Fall, Total Credits: ____</th>
<th>Spring, Total Credits: ____</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 101</td>
<td>ENGL 102</td>
</tr>
<tr>
<td>or ENGL 101E &amp; 144</td>
<td></td>
</tr>
<tr>
<td>or ENGL 102</td>
<td></td>
</tr>
<tr>
<td>MATH</td>
<td>MATH</td>
</tr>
<tr>
<td>PHIL 111</td>
<td>Major</td>
</tr>
<tr>
<td>or COMP 111</td>
<td>Core Distributions</td>
</tr>
<tr>
<td>or MATH 180</td>
<td>COMM 102</td>
</tr>
<tr>
<td>@199 (First Year Seminar)</td>
<td>or THEA 210</td>
</tr>
</tbody>
</table>

Major Core Distributions

| COMM 102                  |
| or THEA 210               |

Unique Sections

<table>
<thead>
<tr>
<th>H</th>
<th>Honors students only</th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td>100% Web ($100.00 extra)</td>
</tr>
<tr>
<td>X or Y</td>
<td>Web Hybrid (part web, part in-person)</td>
</tr>
<tr>
<td>F</td>
<td>Attleboro or Cape</td>
</tr>
<tr>
<td>A or B</td>
<td>First or second half of the semester or Summer Session</td>
</tr>
<tr>
<td>Z</td>
<td>Winter Intersession</td>
</tr>
<tr>
<td>T or E</td>
<td>Targeted or Enhanced placement in English or Math only</td>
</tr>
<tr>
<td>V</td>
<td>Video</td>
</tr>
</tbody>
</table>

*Evening courses start at 4:00 pm or after Speak with an Advisor

PHIL 111 or COMP 111 or MATH 180?

- PHIL 111: Foundations of Logical Reasoning
- COMP 111: Computers & Logic
- MATH 180: Transition to Advanced Math (pre/co-requisite is MATH 161 + 143)

Here’s the deal...

<table>
<thead>
<tr>
<th>Mathematics Majors</th>
<th>MATH 180 (required)</th>
<th>MATH 180 is required if your first or second major is Mathematics. Do not take PHIL 111 or COMP 111 unless you want it as a Free Elective.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physics Majors</td>
<td>MATH 180 (recom.)</td>
<td>MATH 180 is required if you declare a second major or minor in Mathematics.</td>
</tr>
<tr>
<td>Comp Science Majors</td>
<td>MATH 180 (recom.)</td>
<td>MATH 180 is required if you declare a second major or minor in Mathematics.</td>
</tr>
<tr>
<td>All other majors</td>
<td>PHIL 111 or COMP 111</td>
<td>You are required to take one of these.</td>
</tr>
</tbody>
</table>
### Accounting & Finance Major
#### Both Concentrations

**First semester**
- MATH – depending on placement: MATH 095, MATH 122, MATH 122E&T, or MATH 144
- MGMT 130: Principles of Management
- ECON 101 or ECON 102: Micro or Macro

**Second semester**
- ACFI 200: Financial Accounting
- MATH – depending on placement: MATH 122, MATH 122E&T, MATH 132 or MATH 144 (speak with an advisor)
- ECON 101 or ECON 102: Micro or Macro

### Anthropology Major
#### All Concentrations

**Complete these 3 classes in your first year**
- ANTH 100: Intro to Cultural Anthropology
- ANTH 101: Intro to Physical Anthropology
- ANTH 103: Intro to Archaeology

**The Public Archaeology Concentration requires:**
- GEOL 100 + 100L: Physical Geology with lab

**The Cultural + Gen Anthro Concentrations require:**
- Foreign Language

### Art History Major

**Start with...**
- ARTH 103: Survey of Ancient & Medieval
- Foreign Language Class
  *Complete a two-semester (6 credit) sequence of an introductory foreign language or its equivalent.*
- ARTH 104:
  *Survey of 14th Century to Pres.*
- If possible, take 1 Studio Art class (ARTS 104, 125, 130, or 140). But, ARTH 103, ARTH 104, and Foreign Language are the first-year priorities.

### Studio Art Major
#### All Concentrations

**Start with...**
- ARTS 125: Drawing 1
- ARTS 130: 2D Design
- ARTS 104: 4D Design
- ARTS 140: 3D Design
- ARTS 141: Portfolio Review
  *After ARTS 125, ARTS 130, ARTS 104, and ARTS 140 have been completed. Save all work from these four courses.*
Aviation Science Major
Aviation Management Concentration

Start with...
- **MGMT 130**: Princ. of Mgmt
- **ECON 102**: Macro
- **MATH 141**: Elements of Calculus 1
  (based on math placement, you might start with
  MATH 095 or MATH 122 E&T or MATH 122)
- **ENGL** (based on placement)

Then,  
- **AVSC 110**: Aviation Science I
- **MGMT 140**: Human Resources
- **MATH 110**: Elementary Stats
- **ACFI 100 + 101**

Aviation Science Major
Flight Training Concentration

Summer Start
- **AVSC 100**: Private Pilot Flight I
- **AVSC 110**: Aviation Science I
- **MATH**: based on placement, MATH 095, MATH 122E&T, MATH 122, or MATH 141
- **ENGL**: based on placement, ENGL 101, ENGL 101E + 144, or ENGL 102

Fall
- **AVSC 111**: Aviation Science II
- **MATH**: based on placement, MATH 095, MATH 122E&T, MATH 122, or MATH 141
- **ENGL**: based on placement, ENGL 101, ENGL 101E + 144, or ENGL 102

Biology Major
All Concentrations

Fall
- **BIOL 121 + BIOL 121L + BIOL 150**
  Gen Biology I + Lab + Bio for Life
- **BS = CHEM 141 + CHEM 141L**
  **BA = CHEM 131 + 131L or CHEM 141 + 141L**
- **MATH**, based on placement.
  *Must place into MATH 122E or higher to take BIOL 121.

Spring
- **BIOL 122 + BIOL 122L**
  Gen Biology II + Lab
- **BS = CHEM 142 + CHEM 142L**
  **BA = CHEM 132 + 132L or CHEM 142 + 142L**
- **Next MATH Course**
  (see sequence below)

The standard MATH sequence for Biology is MATH 095 -> MATH 122 -> MATH 140 -> MATH 141 -> MATH 122 or BIOL 297. Placement determines which course you begin with.

*Students placing into MATH 122 or 122E will need to meet their advisor before enrolling in BIOL 121. Students in MATH 140 or higher can self-register for BIOL 121.

Chemistry Major
BA or Biochemistry or Environmental Chemistry

Fall
- **CHEM 141 + CHEM 141L**
  Chem Principles I + Lab (Fall)
- **MATH**, based on placement.
  *Must be enrolled in MATH 140 or higher to take CHEM 141.

Spring
- **CHEM 142 + CHEM 142L**
  Chem Principles II + Lab (Spring)
- **Next MATH Course**
  (see sequence below)

The standard MATH sequence for Chemistry is MATH 095 -> MATH 122 -> MATH 150 -> MATH 161 & 143 -> MATH 162. Placement determines which course you begin with.

With consent of advisor, students in these concentrations may take MATH 095 -> MATH 122 -> MATH 140 -> MATH 141 -> MATH 142. BUT, the MATH 150/161/162 sequence is strongly encouraged.
### Chemistry Major
#### Professional Chemistry Concentration

**Fall**
- **CHEM 141 + CHEM 141L**
  Chem Principles I + Lab
- **MATH**, based on placement. *Must be enrolled in MATH 150 or higher to take CHEM 141.

**Spring**
- **CHEM 142 + CHEM 142L**
  Chem Principles II + Lab
- **Next MATH Course**
  (see sequence below)

The MATH sequence for Professional Chemistry is MATH 095 -> MATH 122 -> MATH 150 -> MATH 161 & 143 -> MATH 162. Placement determines which course you begin with.

MATH 141 & MATH 142 are not acceptable substitutes in this program.

### Computer Science Major

**Start with...**
- **COMP 151 + COMP 143:** Computer Science
- **MATH 161E + MATH 143:**
  - Single Variable Calc I
  - or MATH120: Intro to Linear Algebra
  - or MATH 130: Discrete Math
  (based on placement scores)

- **CHEM 131:** Survey of Chemistry or
  - CHEM 141: General Chemistry or
  - PHYS 181: Elements of Physics or
  - PHYS 243: General Physics

- **COMP 152:** Computer Science II
- **Math 161E + MATH 143:**
  - Single Variable Calc I (if not taken 1st sem) or MATH 162: Single Variable Calc II or MATH120: Intro to Linear Algebra or MATH 130: Discrete Math

- **CHEM132:** Survey of Chemistry II or
  - CHEM142: General Chemistry II or
  - PHYS182: Elements of Physics II or
  - PHYS244: General Physics II

### Communication Sciences & Disorders
#### Speech Language Pathology and Audiology

**Start with...**
- **BIOL 100 + BIOL 100L**
  General Principles of Biology & Lab
- **MATH** *(based on placement. MATH 110 encouraged.)*

**Then...**
- **COMD 220**
  Intro to Communication Disorders *(Second semester)*
- **Chemistry or Physics**
  *(may be done via FYS or SYS)*

**Note:** BIOL 100 (w/ lab), MATH 110, and Physics or Chemistry are required by ASHA (American Speech-Language-Hearing Association) but not required by the major.

### Communication Studies Major
#### Communication & Culture or Public Relations Concentration

**Start with...**
- **COMM 102**
  Intro to Public Speaking

**Completed by end of the first year...**
- **COMM 224**
  Comm Research & Writing

**Public Relations Concentration**
- **COMM 226**
  Public Relations Principles

**Communication & Culture Conc.**
- **COMM 229**
  Media & Cultural Theory
Communication Studies Major
Film, Video, and Media Studies

Start with...
- COMM 102
  Intro to Public Speaking

Completed by end of the first year...
- COMM 103 or COMM 229 or COMM 240
  Introduction to Film or Media and Cultural Theory or Intro to Journalism

and
- COMM 106 or COMM 239
  Film/Video Production or Multimedia Storytelling

Criminal Justice Major
Both concentrations

Focus on Core Requirements and CRJU 150 in your first year. In your Sophomore year, you can start taking additional classes in your major.

This year:
- CRJU 150 (fall or spring semester)
- ENGL 101 then ENGL 102
- First Year Seminar
- PHIL 111 or COMP 111
- MATH 110 is recommended
- Other Core Requirements

Dance Major

Dance Majors must submit an audition video to be officially accepted. Info can be found at https://app.getacceptd.com/bridgew

- DANC 260
  World Dance

- DANC 242
  Theory & Practice of Ballet, Fall

- DANC 155
  Dance Practicum
  1 credit, audition required

- DANC 256
  Dance Composition
  Must be taken in your first year!

- DANC 245
  Theory & Practice of Ballet, Spring

- DANC 155
  Dance Practicum
  1 credit, audition required

Early Childhood Education (PreK-2) & Double Degr.

NOTE: Students in this major must pick an additional second major. See the end of this packet for recommendations.

MATH 112, MATH 113, & MATH 114: Math for Elementary Teachers I, II, & III
- You must take MATH 112 by the end of your 2nd year
- If your second major is Math look at the “Math and Education Double Major” slide

HIST 131: World History to 1500

GEOG 151: Human Geography

ELED 120: Child Study (20 hours of observation)

HIST 221 or HIST 222: US History

(ENGL 101, ENGL 102) ENGL 254: Literature for Elementary Education
- If your second major is English then ENGL 494, 495, 496 or 497 will meet this requirement.

*Unless your second major is Biology, you should wait until at least your 2nd year to take the required lab science course for education majors. Only GEOG 121 or PHYS 116 count toward the major.
### Early Education & Care, Birth-K
*(Childcare/daycare: This program does not lead to public school licensure.)*

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PSYC 100</strong></td>
<td>Intro to Psychology</td>
<td><em>(if you want to take PSYC 224 instead of ELED 120)</em></td>
</tr>
<tr>
<td><strong>PSYC 224</strong></td>
<td>Child Psychology</td>
<td></td>
</tr>
<tr>
<td><strong>OR</strong></td>
<td><strong>ELED 120</strong></td>
<td>Child Study in the Classroom (20 hours of observation are required)</td>
</tr>
<tr>
<td><strong>SPED 203</strong></td>
<td>Diversity Issues in School &amp; Soc.</td>
<td></td>
</tr>
</tbody>
</table>

### Elementary Education (1-6), or ELED (1-6) Dual Lic., or ELED (1-6) Double Degr.

**NOTE:** Students in this major must pick an additional second major. See the end of this packet for recommendations.

**MATH 112, MATH 113, & MATH 114:** Math for Elementary Teachers I, II, & III
- You must take MATH 112 by the end of your 2nd year
- If your second major is Math look at the "Math and Education Double Major" slide

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tr>
<td><strong>HIST 131:</strong></td>
<td>World History to 1500</td>
</tr>
<tr>
<td><strong>GEOG 151:</strong></td>
<td>Human Geography</td>
</tr>
<tr>
<td><strong>POLI 172:</strong></td>
<td>Intro to American Government</td>
</tr>
<tr>
<td><strong>ELED 120:</strong></td>
<td>Child Study (20 hours of observation)</td>
</tr>
<tr>
<td><strong>HIST 221:</strong></td>
<td>US History</td>
</tr>
</tbody>
</table>

(ENGL 101, ENGL 102) **ENGL 254:** Literature for Elementary Education
- If your second major is English then ENGL 494, 495, 496 or 497 will meet this requirement.
- *Unless your second major is Biology, you should wait until at least your 2nd year to take the required lab science course for education majors. Only GEOG 121 or PHYS 116 count toward the major.*

### Earth Sciences Major

Only for students who want to teach ECED, ELED, SPED, or Secondary Education. MTEL content is built into this major.

Students who want to work in the sciences should declare Geological Sciences or Enviro Geosciences instead.

- **GEOL 100**
  - Physical Geology *(4 credits)*
  - Recommended as the science course that would meet the prerequisite for GEOL 225
  - However, you can take any 100-level GEOL, CHEM, PHYS, BIOL course, or GEOG 100

- **MATH 141**
  - Elements of Calc 1

- **MATH 161 + MATH 143**
  - Single Variable Calc 1 *(5 credits)*

- **GEOL 225**
  - Geodynamics *(4 credits)*
  - Prereq: Any 100-level GEOL, CHEM, PHYS, or BIOL course, or GEOG 100

- **MATH 142**
  - Elements of Calc 2

- **MATH 162**
  - Single Variable Calc 2 *(4 credits)*

### Economics Major

**Start with...**
- **ECON 101:** Principles of Micro
  - Or
- **ECON 102:** Principles of Macro

**Then...**
- **ECON 101:** Principles of Micro
  - Or
- **ECON 102:** Principles of Macro
- **ECON 210:** Stats for Econ and Business
English Major
All Concentrations

- **If you placed into ENGL 101**, take it your first semester.

In your second semester, you will take ENGL 102 and at least one of the following:
  - ENGL 203, 223, or 234  (if you are English Lit., English Ed. or Creative Writing)
  - or ENGL 226 or 203  (if you are Writing & Writing Studies)

- **If you placed into ENGL 102**, take it your first semester and at least one of the following:
  - ENGL 203, 223, or 234  (if you are English Lit., English Ed. or Creative Writing)
  - or ENGL 226 or 203  (if you are Writing & Writing Studies)

*Note: the English Education Concentration is only for students double majoring in Secondary Education (middle and high school), not Elementary or Early Childhood Education.*

Geography Major
All concentrations

**Take any of the following...**

- **GEOG 121 + GEOG 121L**: Physical Geography + Lab
- **GEOG 213**: Introduction to GIS
- **GEOG 151**: Human Geography
- **GEOG 115**: Maps and Geodata

*And begin working on the Global Language requirement:*
  - BSU currently offers the following at the intermediate level: Japanese, Portuguese, Spanish (other languages may be substituted with a waiver showing intermediate proficiency).
  - Contact the Global Languages Department or see the Spanish Major in this packet for more information on language placement.

Geological Sciences Major or
Environmental Geosciences Major

- **GEOL 100 + GEOL 100L**: Physical Geology + Lab or any other 100 level Science
- **MATH 141/161E + 143**: Calculus BS or MATH 150 BA

Alternates:
  - **CHEM 141 + CHEM 141L**: Chemistry I + Lab BS
  - or **PHYS 181 + 181L / 243 + 243L** for BS

- **GEOL 225**: Geodynamics
- **MATH 142/162**: Calculus

Alternates:
  - **CHEM 142 + CHEM 142L**: Chemistry II + Lab
  - or **PHYS 182 + 182L / 244 + 244L** for BS

*Please seek advisor’s approval when choosing appropriate level of calculus and physics. To register for chemistry one must be at College Level Math.*

Health Studies Major

- **BIOL 100 + 100L (4 credits)**: General Principles of Biology + Lab (fall or spring start)
- **HEAL 200**: Principles & Practices of Health Education
- **PSYC 100**: Introduction to Psychology
### Health Sciences Major

**All Concentrations**

- MATH 110
  - Elementary Statistics I

- PSYC 100
  - Introduction to Psychology

- BIOL 100 + 100L (4 credits)
  - General Principles of Biology + Lab

- PHED 289
  - Applied Musculoskeletal Anatomy

### History Major

**Fall**
- Focus on Core

**Alternates**
- ECON 101 or 102
  - Micro or Macro

- GEOG 130
  - Environmental Geography

- GEOG 121 + 121L
  - Physical Geography + Lab

**Spring**
- HIST 111
  - Western Civ. to the Reformation
  - or

- HIST 131
  - World History to 1500

- HIST 221
  - US History & Constitution to 1865
  - or

- HIST 222
  - US History & Constitution since 1865

- POLI 172
  - American Gov

### Management Major (All Concentrations) and Marketing Major

**In your first semester:**

- MGMT 130
  - Principles of Management

- MATH — depending on placement
  - MATH 095, MATH 122, MATH 122E&T, or MATH 144

- ECON 101 or ECON 102
  - Micro or Macro

**In your second semester:**

- ACFI 100 + ACFI 101 (4 credits)
  - Fundamental of Financial Reporting

- MATH — depending on placement
  - MATH 122, MATH 122E&T, MATH 132 or MATH 144 (speak with an advisor)

**Management majors also take:**

- MGMT 140
  - Human Resources Management

**Marketing majors also take:**

- MGMT 200
  - Marketing Principles

### Mathematics Major

<table>
<thead>
<tr>
<th>If student has SAT &gt; = 670, or BEAR 300+</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Semester</strong></td>
</tr>
<tr>
<td>MATH 161E + MATH 143</td>
</tr>
<tr>
<td>and MATH 180</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If student has SAT 590-669, or BEAR 180-299</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Semester</strong></td>
</tr>
<tr>
<td>MATH 150</td>
</tr>
<tr>
<td>and MATH 180</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If SAT 570-589 or BEAR 8+, then MATH 122. If SAT 500-569 or BEAR 6-7, MATH 122E+T</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Semester</strong></td>
</tr>
<tr>
<td>MATH 122 or</td>
</tr>
<tr>
<td>MATH 122E + T</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If student has SAT &lt; 500 and BEAR &lt;= 5</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1st Semester</strong></td>
</tr>
<tr>
<td>MATH 095</td>
</tr>
<tr>
<td>MATH 120</td>
</tr>
</tbody>
</table>

Math majors must take MATH 180 to fulfill Logic. However, MATH 161E is a co-requisite for MATH 180.

*COM 145 vs COMP 150 vs COMP 151 recommendations:

- COMP 151: for students interested in programming careers, math concentrations, computer-science (CS) instruction at the secondary level, or CS major/minor.
- COMP 145: for students in elementary, early-childhood, or special education. Doesn't count toward Pure Maths or Statistics Concentrations (offered in fall).
- COMP 150: for the general mathematics major with no concentration not planning a career in education (offered in spring).

If you are a double major in Education & Mathematics, see next slide.
### Mathematics & Education Double Major

<table>
<thead>
<tr>
<th>Program</th>
<th>Math Major</th>
<th>MATH 112</th>
<th>MATH 113</th>
<th>MATH 114</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECED &amp; MATH</td>
<td>Start right away or you will delay your graduation (see Math Major requirements in sheet to the left)</td>
<td>Required</td>
<td>MATH 325 will meet this requirement</td>
<td>MATH 403 will meet this requirement</td>
</tr>
<tr>
<td>SPED &amp; MATH</td>
<td>Start right away or you will delay your graduation (see Math Major requirements in sheet to the left)</td>
<td>Strongly recommended (MTEL prep)</td>
<td>MATH 325 will meet this requirement (and prepare you for the MTEL) If you’re unsure about Math as your second major, then MATH 113 is strongly recommended (MTEL prep)</td>
<td>NA</td>
</tr>
<tr>
<td>ELED &amp; MATH</td>
<td>Start right away or you will delay your graduation (see sheet to left)</td>
<td>Required</td>
<td>MATH 325 will meet this requirement</td>
<td>MATH 403 will meet this requirement</td>
</tr>
<tr>
<td>Secondary Ed &amp; MATH</td>
<td>Start right away or you will delay your graduation (see sheet to left)</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

### Philosophy Major

**All Concentrations**

- **PHIL 111**  
  Found of Logical Reasoning

- **PHIL 151**  
  Intro to Philosophy  
  *(May be taken prior to PHIL 111)*

- **Any 200 level PHIL course**  
  *(Prerequisite is any 100 level PHIL course)*

### Physical Education Major

**All Concentrations**

- **PHED 117**  
  Found. of Phys Ed., Exercise Sci., & Sport

- **BIOL 100 + BIOL 100L**  
  General Biology + Lab

- **PHED 289**  
  Applied Musculoskeletal Anatomy  
  *(after taking PHED 117)*

### Music Major

**All Concentrations**

These sequences are VERY important. The department chair, Donald Running, (drunning@bridgew.edu) will ALWAYS override students into full courses.

**FALL:**

- **MUSC 170 001:** Music Fund (Intensive Sect)  
  Students should register but will have an opportunity to test out. Music Dept. will contact students via email before classes start.

- **MUSC 140:** Class Piano I  
  Students should register but will have an opportunity to test out. Music Dept. will contact students via email before classes start.

- **100 level Performance Study**  
  see DegreeWorks (1 credit)

**SPRING:**

- **MUSC 275:** Musicianship 1 (4 credits)  
  Extremely important!

- **MUSC 240:** Class Piano II

- **Next level Performance Study**  
  see DegreeWorks (1 credit)

- **Ensemble**  
  see DegreeWorks (1 credit)

- **MUSC 100 - Recital Class**

**Note about ensembles:**

Students may apply only 1 Ensemble credit per semester toward the major. No more than 2 credits each may be taken in MUSC 103, MUSC 104, MUSC 105, MUSC 106, MUSC 107, MUSC 108, MUSC 115, MUSC 151, MUSC 152 &/or MUSC 183. Of the required credits in ensembles, a minimum of 5 must be earned in MUSC 112, MUSC 113, MUSC 118, &/or MUSC 119.
Physics Major (when placing into Pre-Calculus)

All Concentrations

**FALL**
- MATH 150
  Pre-Calculus (based on placement)
- CHEM 141 + CHEM 141L
  Chemistry I + Lab

**SPRING**
- MATH 161E + MATH 143
  Single Variable Calc I
- PHYS 243 + PHYS 243L
  Gen Physics I + Lab
- CHEM 142 + CHEM 142L
  Chemistry II + Lab

Students who do not enroll in PHYS 243 in the fall should begin their studies in the spring. The Physics department will sign all physics majors into PHYS 243 in the spring semester who will be co-enrolled MATH 161 + 143, even if the course has reached the enrollment cap.

Continuing with CHEM 142 is acceptable but should not take precedent over beginning physics.

Physics majors often declare a math minor and MATH 180 is required for the math minor. So, Physics majors should take MATH 180 to fulfill Logic. But, since MATH 161E can be a co-requisite for MATH 180, students who place into MATH 095 will have to wait until their third semester to take MATH 180.

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**Political Science Major**

All concentrations

- POLI 172: Intro to American Government
- POLI 260: International Relations
  or
- POLI 275: Comparative Government
- POLI 274: Western Political Thought-Plato
  or
- POLI 277: American Gov State & Local

Students are strongly encouraged to take POLI 250: Research Methods in Political Science in their second year.

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**Psychology Major**

- PSYC 100: Intro to Psychology
- PSYC 150: (1 credit): Orientation to the Psychology Major
- MATH 110: Elementary Stats
  Recommended
- BIOL 100 + 100L: General Prin. of Biology & Lab

PSYC majors who want to attend medical school will need Pre-Calc Math & CHEM 141 / 142

---

Physics Major (when placing into Calculus)

All Concentrations

- MATH 161E + MATH 143:
  Single Variable Calculus I
- PHYS 243 + PHYS 243L:
  Gen Physics I + Lab
  *(if math level is appropriate)*

Alternate
- CHEM 141 + CHEM 141L:
  Chemistry I & Lab

If not taken in the fall:
- PHYS 243 + PHYS 243L:
  General Physics I & Lab

Note:
The department STRONGLY recommends enrollment in PHYS 243 and signs physics majors into the course even if the enrollment cap is met.

Physics majors often declare a math minor and MATH 180 is required for the math minor. So, Physics majors should take MATH 180 to fulfill Logic.
Public Health Major

- BIOL 100 + 100L (4 credits)
  General Principles of Biology
- CHEM 131 + 131L (4 credits)
  Survey of Chem I
- MATH 110 or 110E (required)
- CHEM 132 + 132L (4 credits)
  Survey of Chem II
- SOCI 102
  Intro to Sociology

Secondary Education Major

Middle/high school teacher licensure requires a double major. Your first major is your content area (e.g. history, math, see end of packet for options). Secondary Education is your second major.

Along with the classes below, focus on your second major and CORE...

- SPED 202
  Intro to Special Education
  - May be taken at any time, but recommended to take early on.
- EDHM 225
  Adolescent Development for Middle & High School Teachers
  - must be taken by the end of fourth sem
- EDHM 210
  Intro to Teaching Secondary Schools
  - 10 hr. field experience
  - second or third semester & before EDHM 235
  - must be taken after EDHM 210
  - must be taken by the end of fourth sem
- EDHM 235
  Learning, Motivation, and Teaching
  - 10 hr. field experience
  - must be taken by the end of fourth sem

Note:
- You must have a 2.8 or higher overall and major GPA, and must earn C- or higher in all major classes.
- Starting in your 2nd term, you must attend advising with BOTH of your major advisors prior to registration each semester.
- Questions? Contact the department chair: Dr. Anne Hird: ahird@bridgew.edu

Social Work Major

- PSYC 100: Intro to Psychology
- SOCI 102: Intro to Sociology
- One human biology course
  (Core - Natural Science)

Focus on Core in 1st year

Sociology Major

All Concentrations

- SOCI 102:
  Intro to Sociology
- Any 100/200 level SOCI course
Spanish Major

- **LASP 151**
  Intermediate Spanish I
  (if indicated by placement)

- **LASP 200**
  Intermediate Spanish II
  (gateway course to the major)

**Placement Rules Are Strict!**
- If you've studied Spanish in high school for 2 years or less = Must register for 101.
- If you've studied Spanish in high school for 3+ years = Must register for 102 or higher.
- If you're a native or heritage speaker of Spanish = Must register for 102 or higher.
- To register for a course higher than 102, contact the department chair, Dr. LaBrozzi
  (rlabrozzi@bridgew.edu). Students may also consider taking a CLEP exam for credit.

- **LASP 252** Intro to Hispanic Lit
- **LASP 271** Advanced Spanish Grammar (if LASP 200 is done)

Special Education Moderate (PreK-8) or (5-12) Special Education Severe (All Levels)

**NOTE:** Students in the Moderate (PreK-8) and Severe concentrations should focus on the Core and the courses below in their first semester. Students in Moderate (5-12) may also begin their second major. See the end of this packet for more information on second majors.

- **MATH 112 & MATH 113:** Mathematics for Elementary Teachers I & II
  - These courses will help with the math portion of the MTEL.
  - If your second major is Math look at the “Math and Education Double Major” slide
- **HIST 111 or 112 or 131 or 132**
- **GEOG 151:** Human Geography
- **POLI 172:** Introduction to American Government
- **HIST 221 or 222**
- **ENGL 254:** Literature for Elementary Education  
  (Prerequisite ENGL 101 & 102)
  - If your second major is English, then ENGL 494, 495, 496 or 497 is required instead of this class.

*Students should not take SPED 202 or 211 their first term. A 2.8 GPA is required for this major.*

Theatre Major

*Both Concentrations*

- **THEA 110:** Theatre Appreciation
- **THEA 157:** Movement for Actors
- **THEA 201:** Elements of Design
- **THEA 220:** Play Analysis
- **THEA 242:** Acting 1

Undeclared / Unsure?

- **ENGL 101**
- **ENGL 102**

- **First Year Seminar (@199)**
  (if placement into ENGL 101 or 102)
- **COMM 102 or THEA 210**

- Core Requirements in areas of possible interest

**BSU has more than 90 areas of study to choose from!**

This fall, we can help you explore your options...
Recommended 2nd Majors for

Early Childhood Education, BSE
Early Childhood Education, Double Degree BSE
Elementary Education, BSE
Elementary Education Dual Licensure, BSE
Elementary Education Double Degree, BSE
Special Education Moderate (5-12), BSE*

*Students in Special Education Moderate (preK-8) and Special Education Severe (all levels) should wait until their second semester to choose a second major. The second major options for these majors are being updated.

Recommended Second Majors

The Elementary and Early Childhood Education Department recommends these majors because they are closely related to content you will teach and they will ensure a more timely completion of your degree.

- Anthropology, Cultural Anthropology Concentration, BA
- Biology, BA
- Communication Studies (any), BA
- Economics, BS
- English (any except English Education), BA
- Geography (any except Sustainability Concentration), BA or BS
- Geological Sciences, *BA
- History, BA
- Mathematics, *BS
- Philosophy (any), BA
- Physics, *BA
- Political Science (any), BA
- Sociology (any), BA
- Spanish, BA

Eligible but not recommended majors

- Any physical science with a BS degree (these take longer than BA)
- Accounting & Finance*
- Art
- Aviation Science*
- Criminal Justice
- Computer Science*
- Dance
- Health Sciences
- Music
- Management / Marketing*
- Psychology
- Theatre

Approved Second Majors for

Secondary Education

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------------------------------------------ Choose one grade level ------------------------------------------

*Music licensure only requires the Music Education major. Students do not need to double major in Secondary Education.