## BG PERSPECTIVE (BGP) REQUIREMENTS:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Must complete at least 1 course in each of the following: English Composition and Oral Communication</td>
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<tr>
<td>Quantitative Literacy</td>
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<tr>
<td>Must complete at least 2 courses in each of the following: Humanities and the Arts</td>
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<tr>
<td>Natural Sciences</td>
<td></td>
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<tr>
<td>Social and Behavioral Sciences</td>
<td></td>
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<tr>
<td>Complete total required BGP credit hours by selecting courses from any of the above categories:</td>
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</tbody>
</table>

## UNIVERSITY REQUIREMENTS

Note: Designated courses in the Humanities and the Arts, and the Social and Behavioral Sciences domains may be used to fulfill both a BGP requirement and one of the following university requirements:
- Cultural Diversity in the U.S.
- International Perspective
- Composition Requirement:

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**Total BGP Credits: Must be at least 36**

## CONTENT FOR TEACHING SPECIALTY 76 HRS

- BIOL 2050 Concepts in Biology II 4
- GEOL 1010 Earth Science 3
- CHEM 1250 or 1350 General Chemistry 5
- PHYS 2010 College Physics I or PHYS 2110 University Physics I 4
- ASTR 2010 Modern Astronomy 3
- MATH 1150 Introduction to Statistics 3

In addition to hours above, four science fields must be completed. See reverse side for additional coursework. (must take PSYC 1010 or HDFS 1930 first)

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## PROFESSIONAL EDUCATION 33 HRS

(Take blocked courses concurrently. "C" or higher required in all Professional Ed courses.)

### Year I: What does it mean to be a teacher?

- GSW 1120 Academic Writing 3
- EDTL 2300 Intro to Educational Technology 2

**Take one block each semester.**

- EDTL 2750 Intro to Teaching Science 3
- HDFS 1930Q or PSYC 1010 (prereq for EDFI 3030) 3 - 4

### Year II: Who are my students?

- EDFI 2020 Teaching Adolescents 3
- EDIS 2310 Teaching Students w/Exceptionalities 3

**Take one block each semester.**

- EDFI 2980 Schools, Society, & Cultural Diversity 3
- EDFI 2990 Field Exp in Cultural & Community Contexts 1

### Year III: How do I teach so all students can learn?

- EDFI 3400 Differentiation & Instruction Mid/HS 3
- EDTL 3021 Digital Tech for Middle/HS Teachers 3

**Take one block each semester.**

- EDAS 4090 Organization & Admin of Schools 3

### Year IV - The Professional Year:

**“Who am I as a teacher?”**

**METHODS BLOCK (FALL ONLY) 12 HRS**

(See eligibility criteria on pg. 2.)

- EDTL 4020 Assessment & Evaluation 3
- EDTL 4181 Practicum in Secondary Settings 3
- EDTL 4200 Content Literacy 3
- EDTL 4750 Science Methods 3

**STUDENT TEACHING (See eligibility criteria on pg. 2.)**

- EDTL 4850 Adv Seminar in the Teaching of Science 3
- EDTL 4970 Student Teaching Internship 12
INTEGRATED SCIENCE AREAS - SELECT ALL FOUR AREAS

In addition to science content on the front side under “Content For Teaching Speciality, all students will complete:

<table>
<thead>
<tr>
<th>LIFE SCIENCES</th>
<th>14 HRS</th>
<th>EARTH SCIENCES</th>
<th>14 HRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 2040 Concepts in Biology I</td>
<td>4</td>
<td>GEOG 1250 Weather/Climate</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 3500 Genetics</td>
<td>4</td>
<td>GEOL 1050 Life Through Time</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 3540 Populations and Community Ecology</td>
<td>3</td>
<td>GEOL 3060 Rocks and Minerals</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 4500 Teaching Evolution &amp; Nature of Science</td>
<td>3</td>
<td>SEES 3000 Geospatial Science</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CHEMISTRY</th>
<th>12 HRS</th>
<th>PHYSICS</th>
<th>12 HRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1270 &amp; 1280 General Chemistry &amp; Lab or CHEM 1370 &amp; 1380 General Chemistry &amp; Lab</td>
<td>5</td>
<td>MATS 4010 Material Science</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 3060 Organic Chemistry</td>
<td>4</td>
<td>PHYS 2020 College Physics II or PHYS 2120 University Physics II</td>
<td>5</td>
</tr>
<tr>
<td>CHEM 3130 Special Topics in Chemistry</td>
<td>3</td>
<td>PHYS 3010 &amp; 3110 Modern Physics &amp; Lab</td>
<td>4</td>
</tr>
</tbody>
</table>

IMPORTANT CHECKLISTS

I. Application for Methods and Student Teaching: is made at a sign-up meeting held the FIRST week of each semester for students planning to take Methods the following semester. Information is available in Room 101 Education Building. You must be fully eligible for methods by July 1.

II. AYA Methods Eligibility Requirements:

- Attainment of 90 semester hours
- 3.0 cumulative and 2.8 major GPA
- 80% of content coursework complete
- Evidence of meeting program OAE requirements
- All course prereqs completed
  - “C” or better in GSW 1120
  - “C” or better in EDTL 2010
  - “C” or better in EDTL 2300
- “C” or better in EDTL 2710, 2740, 2750, or 2760 (per major specialty)
- “C” or better in HDFS 1930 or PSYC 1010
- “C” or better in EDTL 2020
- “C” or better in EDIF 3030
- “C” or better in EDIS 2310
- “C” or better in EDIF 2980
- “C” or better in EDIF 2990
- “C” or better in EDTL 3400
- “C” or better in EDTL 3021
- “C” or better in EDAS 4090

III. Prerequisites for Student Teaching:

- 100 semester hours completed
- 3.0 accumulative GPA
- 2.8 content specialty GPA
- Program OAE exam criteria met
- “C” or better in all methods coursework
- No INCs in student teaching course prereqs
- Positive recommendations from Cooperating Teacher, University Mentor, & campus instructors

IMPORTANT REMINDERS!

This is a competitive program. Your GPA is critical!
Meet with your advisor at least once per semester to ensure you are on track. If you have trouble connecting with your advisor, contact either the Office of Student & Academic Services, 102 Education, or the Program Coordinator.

Read course descriptions on the BG homepage under “Academics.” These tell you which courses are prerequisites for subsequent classes, the GPA required, whether the course includes a field experience, etc.

Freshman & Sophomore Years:

- Prioritize coursework & studying.
- Complete 1000 & 2000-level classes, along with major content courses. These are prerequisites for other courses you’ll need.
- Ed Psych is a prereq for program admission, EDTL 3400, and several upper level classes.

You are a pre-major in AYA education until you meet criteria for Program Admission:

- 3.0 cumulative GPA
- Completion of GSW 1120, Year 1 block courses, EDTL 2020, EDIF 3030, & EDIS 2310 with a “C” or better.
- Writing sample
- Dispositions check
- Possible interview

You may apply again later if not admitted.

Junior Year: You will need a 3.0 cumulative GPA and 2.8 concentration-area GPAs to enroll in EDTL 3400.

- You must also have taken all course prerequisites and completed them with a grade of “C” or better.

Senior Year: Both Methods and Student Teaching require 3.0 cumulative and 2.8 concentration-area GPAs. See eligibility requirements at left.

Transfer students must complete 15 semester hours at BGSU prior to program admission.