

**BG Perspective (BGP) Requirements**

**Must complete at least 1 course in each of the following:**

|  |         |
|--|---------|
| English Composition and Oral Communication |         |
| Course                                     | Credits |
| _____                                      | _____   |
| Quantitative Literacy                      |         |
| _____                                      | _____   |

**Must Complete at least 2 courses in each of the following:**

|                                |       |
|--------------------------------|-------|
| Humanities and the Arts        |       |
| _____                          | _____ |
| _____                          | _____ |
| Natural Sciences               |       |
| _____                          | _____ |
| _____                          | _____ |
| Social and Behavioral Sciences |       |
| _____                          | _____ |
| _____                          | _____ |

**Complete total required BGP credit hours by selecting courses from any of the above categories:**

|       |       |
|-------|-------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

**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:**

|                           |       |
|---------------------------|-------|
| GSW 1120 Academic Writing | _____ |
|---------------------------|-------|

*Total BGP Credits: Must be at least 36*

**Arts & Sciences Requirements**

**Foreign Language** (\_\_\_\_ yrs of HS\_\_\_\_)

|       |           |       |
|-------|-----------|-------|
| _____ | 1010      | _____ |
| _____ | 1020      | _____ |
| _____ | 2010      | _____ |
| _____ | 2020/2120 | _____ |

**Lab Science**

|       |       |       |
|-------|-------|-------|
| _____ | _____ | _____ |
|-------|-------|-------|

**Quantitative Literacy**

\_\_\_\_\_ EITHER MATH 1310 OR MATH 1340 & MATH 1350

**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.

|       |       |       |
|-------|-------|-------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

**Major Requirements (35 Hrs.)**

| Hrs | Grade |  |
|-----|-------|--|
| 5   | _____ | PHYS 2110 University Physics I           |
| 5   | _____ | PHYS 2120 University Physics II          |
| 3   | _____ | PHYS 3010 Modern Physics                 |
| 3   | _____ | PHYS 3020 Thermal Physics & Optics       |
| 1   | _____ | PHYS 3110 Modern Physics Laboratory      |
| 1   | _____ | PHYS 3120 Thermal Physics & Optics Lab   |
| 3   | _____ | PHYS 4010 Methods of Math. & Comp. Phys. |
| 3   | _____ | PHYS 4100 Solid State Physics            |
| 3   | _____ | PHYS 4160 Classical Mechanics            |
| 3   | _____ | PHYS 4170 Quantum Mechanics              |
| 3   | _____ | PHYS 4180 Electricity & Magnetism        |
| 1   | _____ | PHYS 4700 Independent Study and          |
| 1   | _____ | PHYS 4700 Independent Study              |

**Additional Requirements**

|   |       |  |
|---|-------|--|
| 5 | _____ | MATH 1310 Calculus & Analytic Geometry                           |
| 5 | _____ | MATH 2320 Calculus & Analytic Geometry II                        |
| 4 | _____ | MATH 2350 Calculus & Analytic Geometry III<br>with Vector Fields |

It is strongly recommended that a student majoring or minoring in physics take the following:

CHEM 1250, 1270, 1280 (10)  
 MATH 3320, 3370 (6)

**Minor Requirements:** A "general science" minor is offered to students in place of a conventional minor. Consult your Faculty Advisor. (A conventional minor may also be chosen, usually 21 hours.)

|       |       |       |
|-------|-------|-------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

**Electives and Non-Credit Courses**

|       |       |       |
|-------|-------|-------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

\_\_\_\_\_  
Name (Print First & Last Name)

\_\_\_\_\_  
BGSU ID#

\_\_\_\_\_  
Phone (Cell or Local Number)

**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.