

**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 - at least one Lab Science required	
_____	_____
_____	_____
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:**

WRIT 1120 Research Writing	_____
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*Total BGP Credits: Must be at least 36*

**Arts & Sciences Requirements**

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

_____	1010	_____
_____	1020	_____
_____	2010	_____
_____	2020/2120	_____

**Lab Science**

_____	_____	_____
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**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 (36 Hrs.)**

Hrs	Grade	
1	_____	PHYS 1910 Introduction to Physics
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 with Vector Fields

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

- CHEM 1230 General Chemistry I (4) &
- CHEM 1240 General Chemistry I Lab (1)
- CHEM 1270 General Chemistry (4) &
- CHEM 1280 General Chemistry Lab (1)
- 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.