

Prerequisite Courses:	Grade:
<input type="checkbox"/> B PHYS 121 Mechanics (NSc)	_____
<input type="checkbox"/> B PHYS 122 Electromagnetism & Oscillating Motion (NSc)	_____
<input type="checkbox"/> B PHYS 123 Waves* (NSc)	_____
<input type="checkbox"/> STMATH 124 Calculus I (NSc, RSN)	_____
<input type="checkbox"/> STMATH 125 Calculus II (NSc)	_____
<input type="checkbox"/> STMATH 126 Calculus III **(NSc)	_____

*B PHYS 123 may be in progress at time of application.
 **STMATH 126 recommended prior to admission and is required for major
 A minimum of a 2.0 in all prerequisites is required.

General Education and Areas of Inquiry (+ courses count towards major prerequisites)

Writing Requirement – 15 credits	Natural Sciences (NSc) – 15 credits
<input type="checkbox"/> B WRIT 134 Composition or B WRIT 132 & 133	<input type="checkbox"/> +B PHYS 121 Mechanics
<input type="checkbox"/> B WRIT 135 Research Writing	<input type="checkbox"/> +STMATH 124 Calculus
<input type="checkbox"/> B PHYS 484 Physics in Society/Industry (taken in major)	<input type="checkbox"/> +B PHYS 122 Electromagnetism and Oscillating Motion

Arts and Humanities (A&H) – 15 credits	Social Sciences (SSc) – 15 credits
<input type="checkbox"/> Course:	<input type="checkbox"/> Course:
<input type="checkbox"/> Course:	<input type="checkbox"/> Course:
<input type="checkbox"/> Course:	<input type="checkbox"/> B PHYS 484 Physics in Society/Industry (taken in major)

Reasoning (RSN) – 5 credits	Diversity (DIV) – 3 credits
<input type="checkbox"/> +STMATH 124 Calculus I	<input type="checkbox"/> Course:

General Electives or Other Courses
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

A W Sp Su 20__	A W Sp Su 20__	A W Sp Su 20__	A W Sp Su 20__
Course/Requirement	Course/Requirement	Course/Requirement	Course/Requirement
1	1	1	1
2	2	2	2
3	3	3	3
(4)	(4)	(4)	(4)

Applying to Physics

(Subject to change. Please check with your advisor)

How to Apply:

Students with the minimum prerequisites may apply to the major by submitting an internal application form and personal statement. Applications are submitted online: [Physics Department Admissions page](#).

The personal statement should be about a page in length. It is an open statement, but you might cover topics such as:

- *What about the program interests you?*
- *Do you have any related experience in physics?*
- *What do you plan to do after you have earned your degree?*
- *If you had any periods of academic difficulty, what happened and how were you able to resolve the issue?*

Once accepted into the program, students will be invited to schedule an appointment with the Physics advisor to review degree requirements and begin academic planning.

Application Deadlines: Refer to [Physics admissions website](#) for most up-to-date information.

Number of prerequisites that can be in progress at the time of application:

- B PHYS 123 may be in progress at the time of application.

Am I competitive?

- Physics is not a competitive major. While a GPA of 3.0 is recommended, students who meet the 2.0 minimum for both the prerequisites and cumulative GPA currently meet the minimum application standards.

Other Important Information for Applicants:

- All applicants are welcome to contact the academic advisor, Evin Hickey, directly at ehickey1@uw.edu with any questions.
- **S/NS Grades during COVID-19-** Numerical grades are preferred over S (satisfactory) grades. For any quarter designated as having extenuating circumstances, the School of STEM will consider a S (satisfactory) grade as fulfilling prerequisite, degree, and graduation requirements. Learn more about extraordinary circumstances S/NS grading here: <https://registrar.washington.edu/students/ec-grading-changerequest/>.
- Try to take additional math/or 200-level physics classes before entry into the major. This will give you more flexibility when selecting electives. These classes are:
 - STMATH 126, Calculus III
 - STMATH 207, Differential Equations
 - STMATH 208, Matrix Algebra
 - STMATH 224, Multivariable Calculus
 - B PHYS 221, Classical Mechanics
 - B PHYS 222, Modern Physics
 - B PHYS 224, Thermal Physics