

<u>Prerequisite Courses:</u>	Grade:
<input type="checkbox"/> <b>B CHEM 143 / 144</b> or <b>B PHYS 114/117</b> or <b>B PHYS 121 (NW, QSR)</b> - <i>min. 2.0 grade</i>	_____
<input type="checkbox"/> <b>STMATH 124</b> or <b>B MATH 144 Calculus I (NW, QSR)</b> - <i>min. 2.0 grade</i>	_____
<input type="checkbox"/> <b>Earth System Science (ESS) Course*</b> _____	_____
<input type="checkbox"/> <b>Earth System Science (ESS) Course*</b> _____	_____
<input type="checkbox"/> <b>Individual and Societies (I&amp;S)</b> _____	_____
<input type="checkbox"/> <b>Individual and Societies (I&amp;S)</b> _____	_____
<input type="checkbox"/> <b>Visual, Literary &amp; Performing Arts (VLPA)</b> _____	_____
<input type="checkbox"/> <b>Visual, Literary &amp; Performing Arts (VLPA)</b> _____	_____
<input type="checkbox"/> <b>B WRIT 134</b> or <b>B WRIT 132 / 133 Composition</b> - <i>min. 2.0 grade</i>	_____
<ul style="list-style-type: none"> <li>• *For ESS courses, choose from BEARTH 153, BEARTH 154, BEARTH 155, BEARTH 201, BEARTH 202, BIS 242, BIS 243**, B PHYS 101, or equivalent course.</li> <li>• **BIS 243 is not offered Autumn 2021 and Winter 2022. Students can apply for entry for Winter 2022 or Spring 2022 with 5 credits of ESS prerequisite deficient.</li> </ul>	

**General Education and Areas of Knowledge** — Courses marked with + count toward major prerequisites.

Writing (W) Requirement - 15 credits	Natural World (NW) - 15 credits
<input type="checkbox"/> <b>+B WRIT 134</b> or <b>B WRIT 132/133 Composition</b>	<input type="checkbox"/> <b>+B CHEM 143/144</b> or <b>B PHYS 114/117</b> or <b>B PHYS 121</b>
<input type="checkbox"/> <b>+B WRIT 135 Research Writing</b> _____	<input type="checkbox"/> <b>+STMATH 124</b> or <b>BMATH 144 Calculus I</b>
<input type="checkbox"/> BIS 499 Portfolio Capstone (taken in major)	<input type="checkbox"/> Course: _____

Visual, Literary, Performing Arts (VLPA) - 15 credits <i>In addition to prerequisites above.</i>	Individuals & Societies (I&S) - 15 credits - <i>In addition to prerequisites above.</i>
<input type="checkbox"/> Course: _____	<input type="checkbox"/> Course: _____
<input type="checkbox"/> Course: _____	<input type="checkbox"/> Course: _____
<input type="checkbox"/> Course: _____	<input type="checkbox"/> Course: _____

Quantitative Skills Requirement (QSR) - 5 credits	Diversity Requirement (DIV) - 3 credits
<input type="checkbox"/> +STMATH 124 or BMATH 144 Calculus I	<input type="checkbox"/> Course: _____

General Electives or Other Courses
<input type="checkbox"/> Intro Statistics (BIS 215, B MATH 215, B BUS 215, or STMATH 341) _____
<input type="checkbox"/> Course: _____

# APPLYING TO ESS

*Subject to change. Please check with your advisor.*

## How to Declare/Apply:

- The internal application for Pre-major students is available on the [School of IAS Admissions page](#).

## Priority Application Deadlines:

QUARTER OF ENTRY	APPLICATION OPENS	APPLICATION CLOSES <i>Consult with your Pre-Major advisor if you miss the priority deadline.</i>
Autumn	<i>See IAS Admissions webpage for most up-to-date info.</i>	June 1 (see <a href="#">School of IAS Admissions page</a> for most current info)
Winter		November (see <a href="#">School of IAS Admissions page</a> for most current info)
Spring		February (see <a href="#">School of IAS Admissions page</a> for most current info)

## Minimum declaration requirements:

- At least 45 credits completed
- UW Cumulative GPA: 2.5 minimum UW GPA with at least 2 quarters completed at UW Bothell
- World Language: 2 years (or more) in high school or 10 college credits of a single language
- Intermediate Algebra in high school or (min. grade 2.0 if completed through college coursework) or high-level math
- Prerequisite coursework as listed on Page 1.

## Personal Statement:

Students who do not meet the minimum declaration requirements may apply to IAS majors by submitting a Personal Statement (1-2 pages) with their application. Ideally, a personal statement should address:

- The reason(s) why you wish to pursue ESS
- Your long-term goals and aspirations
- Any special circumstances you would like the Committee to consider

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

- Classes can be in progress, but application must include a personal statement.
- If the following classes are in progress when you apply, then you will not receive a decision until grades post: General Chemistry I or Physics course, Calculus I, Introductory ESS courses, English composition courses, and World Language.
- If the other prerequisite courses (not mentioned above) are in progress, then you may receive a decision prior to grades posting.

## Other Important Information for Applicants:

- S/NS Grades during COVID-19**- For any quarter designated as having extenuating circumstances, IAS will consider a S (satisfactory) grade as fulfilling admission requirements, meaning a S grade will not negatively impact your application to the School of IAS.
- Personal statements matter. Students should address poor grades and major choice.
- Do well in coursework related to the major and relevant work.
- Students must take BIS 300 in their first quarter in IAS and also must complete a major orientation. (Canvas link provided in admissions acceptance letter.)