

Mathematical Thinking & Visualization



UNIVERSITY of WASHINGTON | BOTHELL
SCHOOL OF INTERDISCIPLINARY ARTS AND SCIENCES

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- This is a suggested schedule of courses based on degree requirements. The actual degree plan may differ depending on the course of study selected, the number of starting credits, or the starting admission point.
- This guide is not a substitute for academic advising. Contact your academic advisor with questions about scheduling, unique interests, or degree requirements.

	Autumn	Winter	Spring
Year 1	◆ B WRIT 134 Composition	◆ B WRIT 135 Composition	Diversity Course
	Elective	❖ I&S	◆ STMATH 124 or B MATH 144 (min 2.0)
	❖ VLPA	VLPA	❖ VLPA
Year 2	★ Recommended prep course	★ Recommended prep course	★ Understanding Art Forms
	VLPA	Elective	Elective
	◆ BIS 215 or equivalent (min 2.0)	I&S	I&S
Year 3	✓ BIS 300 (min 2.0)	★ Mathematical Reasoning	★ Visualization Practice & Methods
	✓ BIS 231 or STMATH 308	IAS Coursework	IAS Coursework
	Elective	✓ BIS 232	I&S
Year 4	IAS Coursework	★ VPM or MR Coursework	✓ BIS 499 (min 2.5)
	★ IPR Course	★ Visualization Practice & Methods	Elective
	★ Mathematical Reasoning	Elective	Elective

- ◆ **Prerequisite: Must be completed prior to applying for a major**
- ✓ milestones: Courses and special requirements necessary to timely progress through and complete a major
- ★ see list of choices
- ❖ may be fulfilled with Discovery Core

*All classes are 5 credits unless followed by a parenthesis with a number, indicating the number of credits
Refer to the time schedule for up to date course offerings; including quarters, days and times*

This Map is a suggested sequence of the current curriculum which may be altered to carry out the academic objectives of the University. The University specifically reserves the right to change the student's current map at any time within the student's period of study.

Last updated: 12/17/20