DEPARTMENT OF MATHEMATICS
UNIVERSITY *of* WASHINGTON

B.A. in Mathematics – Philosophy Option
61-65 Major Credits; 180 Total Credits Required for Graduation

This information is to be used for planning. Check your Degree Audit Reporting System (DARS) or meet with an advisor to ensure you have met all degree requirements.

Minimum admissions requirements: MATH 124, MATH 125, MATH 126, MATH 300 (or MATH 134, MATH 135, MATH 136), with a minimum 2.0 grade in each of these courses and an overall minimum 2.50 GPA in all mathematics courses. Completion of these requirements does not guarantee admission.

Calculus Sequence (15 credits)

- ☐ MATH 124 (5cr) – Calculus I
- ☐ MATH 125 (5cr) – Calculus II
- ☐ MATH 126 (5cr) – Calculus III

Mathematics Requirement (30 credits)

- ☐ MATH 207 (3cr) – Differential Equations
- ☐ MATH 208 (3cr) – Matrix Algebra
- ☐ MATH 300 (3cr) – Mathematical Reasoning
- ☐ MATH 327 (3cr) – Intro Real Analysis I
- ☐ MATH 424 (3cr) – Concepts of Analysis
- ☐ 5 upper-division MATH courses*; must complete an approved two-quarter sequence at the 400-level.

300 / 400 – level Math courses

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Advanced Math Sequence (400-level)

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Required Philosophy Courses (16-20 credits)

- ☐ PHIL 120 (5cr) – Introduction to Logic
- ☐ One of the following:

    PHIL 100 (5cr) – Introduction to Philosophy

    PHIL 160 (5cr) – Perspectives on Sci & Reality

    PHIL 240 (5cr) – Introduction to Ethics

- ☐ 300-Level Philosophy Elective (3-5 credits)

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- ☐ 400-Level Philosophy Elective (3-5 credits)

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* MATH course restrictions:

- *Excluding MATH 398, 399, 497, 498, 499.*
- *No more than two special topic MATH courses numbered 380 or 480.*
- *Adv. Math Sequence course exclusions: MATH 411, 412, 444, 445, 407, 408, 409.*

Continuation Satisfactory Progress Policy

To maintain good academic standing within the Department of Mathematics, students must maintain a minimum major GPA of 2.0 and earn a numerical grade of a 2.0 or higher in all courses that could be applied towards the Math major requirements. Students must also complete at least one course towards the major requirements each quarter they enroll, with the exception of summer quarter.

COURSE PLANNER

Advising recommendation: No more than two math courses per quarter.

Autumn 20_____		Winter 20_____		Spring 20_____		Summer 20_____	
Credit Total		Credit Total		Credit Total		Credit Total	

Autumn 20_____		Winter 20_____		Spring 20_____		Summer 20_____	
Credit Total		Credit Total		Credit Total		Credit Total	

Autumn 20_____		Winter 20_____		Spring 20_____		Summer 20_____	
Credit Total		Credit Total		Credit Total		Credit Total	

Autumn 20_____		Winter 20_____		Spring 20_____		Summer 20_____	
Credit Total		Credit Total		Credit Total		Credit Total	

Math Student Guide: https://math.washington.edu/math-student-guide

- **Course Offerings and Planning**
- **Departmental Honors & Senior Thesis**
- **Graduation Application**
- **Satisfactory Progress Policy**
- **Special Offerings (MATH 380 & MATH 480 special topics)**
- **Transfer Credit Evaluations**
- **Washington Directed Reading Program (WDRP)**
- **Washington Experimental Mathematics Lab (WXML)**