DEPARTMENT OF MATHEMATICS
UNIVERSITY *of* WASHINGTON

B.A. in Mathematics – Philosophy Option
58-62 Major Credits; 180 Total Credits Required for Graduation

This information is to be used for planning. Always check your DARS report to ensure you have met all degree requirements.

Calculus Sequence (15 credits)

☐ MATH 124 (5cr) – Calculus I

☐ MATH 125 (5cr) – Calculus II

☐ MATH 126 (5cr) – Calculus III

Admissions requirement: Students must earn a minimum of 2.0 in each of MATH 124, 125 and 126 with a 2.5 or higher average in all MATH courses. Completion of these requirements does not guarantee admission.

Mathematics Requirement (27 credits)

☐ MATH 300 (3cr) – Mathematical Reasoning

☐ MATH 308 (3cr) – Matrix Algebra

☐ MATH 327 (3cr) – Intro Real Analysis I

☐ ~~MATH 328 (3cr) – Intro Real Analysis II~~

☐ 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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*** Recommended in place of MATH 328.** *If MATH 424 is used to fulfill the MATH sequence, an alternative upper-division MATH course will need to be completed.*

** MATH course restrictions:

- *Excluding Teacher Prep courses – MATH 411 / 412 & MATH 444 / 445*

- *Excluding Optimization Courses – MATH 407, 408, 409*

- *Excluding MATH 398, 399, 497, 498, 499.*

- *No more than two special topic MATH courses numbered 380 or 480.*

COURSE PLANNER

Continuation Policy

To maintain good academic standing within the Department of Mathematics, students must maintain a minimum major GPA of 2.0 and earn at a numerical grade of a 2.0 or higher in all courses used 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.

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	

Course Registration Resources

When are MATH courses typically offered: math.washington.edu/annual-course-overview

Course descriptions & prerequisites: washington.edu/students/crscat/math.html

Registration Time Schedules: www.washington.edu/students/timeschd/

Undergraduate Special Topics MATH 380/480: math.washington.edu/special-offerings

Washington Experimental Mathematics Lab (WXML):
math.washington.edu/events/series/washington-experimental-mathematics-lab

Washington Directed Reading Program (WDRP): sites.uw.edu/wdrp/

Career Planning: math.washington.edu/career-planning