

PHILOSOPHY MAJOR INTEGRATED WITH MATHEMATICS

Requirements

The Philosophy Integrated Major requires a total of 40 credits including:

Code	Title	Credits
Major Requirements		
Select 24 credits in philosophy including the following: ¹		
PHIL 243	Intro To Logic	2-4
or PHIL 245	Logic	
PHIL 311	History of Philosophy - Ancient and Medieval	4
PHIL 312	History of Philosophy: Modern & Contemporary	4
PHIL 494	Philosophy Capstone: Revisiting the Good Life	2
Select at least one relevant philosophy "bridge" course (see list)		1-4
Additional Philosophy Courses ²		6-11
Complete 16 credits of required courses in the companion discipline (see list)		16

¹ At least 16 of the 24 philosophy credits must be upper-division.

² We recommend that integrated majors take one "Advanced Topics" course (PHIL 447 or PHIL 448) and one "Historical Seminar" (PHIL 454 or PHIL 455)

Approved bridge courses and Required courses integrated w/Mathematics

Code	Title	Credits
Approved Bridge Courses		
Select at least one of the following:		2-4
PHIL 244	Symbolic Logic	
or PHIL 245	Logic	
Required Courses		
Select 16 credits of the following:		16
MATH 236	Calculus II	
MATH 237	Calculus III	
MATH 245	Linear Algebra	
MATH 333	Differential Equations	
MATH 341	Modern Algebra	
MATH 351	Real Analysis	
MATH 352	Complex Analysis	
MATH 362	Geometry	
MATH 364	Mathematical Modeling	
MATH 385	Topics in Applied Mathematics	
MATH 441	Algebra II	
MATH 451	Analysis II	
MATH 463	Mathematical Statistics	
MATH 485	Advanced Topics in Mathematics	
MATH 494	Senior Seminar	