MINOR IN LOGIC

The minor in logic incorporates material from several disciplines outside of philosophy, including mathematics, computer science, linguistics, and anthropology. Students in the minor build a foundation in essential philosophical concepts such as scientific argument, fallacies of reasoning, proofs, mathematical logic, axiomatic set theory, and computational complexity.

Visit the program website (https://philosophy.columbian.gwu.edu/minors/) for more information.

ADMISSIONS

For more information on the admission process, please visit the Office of Undergraduate Admissions website (https://undergraduate.admissions.gwu.edu/). Applications may be submitted via the Common Application (https://go.gwu.edu/commonapp/).

Supporting documents not submitted online should be mailed to:
Office of Undergraduate Admissions
The George Washington University
800 21st Street NW, Suite 100
Washington DC 20052

Contact for questions:
gwadm@gwu.edu or 202-994-6040

REQUIREMENTS

The following requirements must be fulfilled: 18 credits in elective courses.

Code	Title	Credits
Required		
One course (3 credits) from the following:		
PHIL 2045	Introduction to Logic	
PHIL 3121	Symbolic Logic	
One course (3 credits) from the following:		
MATH 3710	Introduction to Mathematical Logic	
MATH 3720	Axiomatic Set Theory	
MATH 3730	Computability Theory	
MATH 3740	Computational Complexity	
Four additional courses (12 credits) from the lists above or from the following:		
CSCI 1112	Algorithms and Data Structures	
CSCI 3313	Foundations of Computing	

No more than two courses may count toward both the student's major and the minor in logic.