Undergraduate Minor in Logic

CURRICULAR REQUIREMENTS

The requirements for the minor are 18 credit hours, at least 12 of which must be at the 100-level or higher. Students must take at least one course from philosophy and at least one course from mathematics. No more than two courses may count towards fulfilling both a student’s major requirements and the requirements for a minor in logic.

COURSE LIST

The following courses may count towards the minor in logic:

**Philosophy Courses**
- PHIL 045 – Introduction to Logic
- PHIL 121 – Symbolic Logic
- *PHIL 196 – Special Topics in Theory of Knowledge*
- *PHIL 199 – Readings and Research (in Philosophy of Mathematics)*

*PHIL 196 and PHIL 199 must be individually approved by a faculty member in the Philosophy Department on the basis of the course’s content that semester.*

**Mathematics Courses**
- *MATH 009 – Mathematical Ideas*
- MATH 101 – Introduction to Mathematical Logic
- MATH 102 – Axiomatic Set Theory
- MATH 103 – Computability Theory
- MATH 104 – Computational Complexity
- *MATH 195 – Readings and Research*

*MATH 009 and MATH 195 must be individually approved by a member of the Philosophy Department on the basis of the course’s content that semester.*

**Computer Science Courses**
- CSCI 133 – Algorithmic Data Structure
- CSCI 152 – Foundations of Computing
- CSCI 160 – Theory of Computer Translators

**Linguistics/Anthropology Courses**
- LING 101 – Language and Linguistic Analysis
- ANTH 168 – Language and Linguistic Analysis