Formal Logic

**Code and section:** PHIL\*2110\*01

**Term:** Winter 2024

**Instructor:** Karyn Freedman

# **Course Synopsis:**

This course introduces the basic principles and techniques of analyzing arguments formally. Topics to be covered include translating natural language arguments into symbolic notation, testing validity using truth tables and interpretations, and deduction rules for sentential and predicate logic. This course is introductory and assumes no prior familiarity with formal logic and requires no special aptitude in math.

# **Assignments & Means of Evaluation, i.e.:**

• Five quizzes = (5 x 2%) 10%

• Two term tests = (2 x 30%) 60%

• Final exam = 30%

# **Required Textbooks:**

TBA

# **Disclaimer:**

*\* Please note: This is a preliminary web course outline only. The Philosophy Department reserves the right to change without notice any information in this description. The final, binding course outline will be distributed in the first class of the semester.*