## PHIL 200 Introduction to Logic

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This course is an introduction to formal systems of symbolizing statements, analyzing statements, and testing arguments. Main topics covered in the course include the difference between deductive and inductive arguments; how to translate English statements into propositional logic and predicate logic; how to test statements for consistency and equivalence; and how to test arguments for validity. *Grade Option (Letter Grade or Pass/No Pass). Degree Credit.* 

**Units:** 3

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Hours/semester: 48-54 Lecture; 96-108 Homework

AA/AS Degree Requirements: Area A3

Transfer Credit: CSU (CSU GE Area A3), UC

C-ID: PHIL 110

