

PHIL 1611: Elementary Logic
University of Memphis

Course description

From the course catalog: “Elementary Logic” is described as introducing “formal and informal reasoning emphasizing logic as a practical method for problem solving.”

This course will be taught as an introduction to both formal and informal logic. We will cover five units: the first unit concerns basic concepts and terminology; the second unit introduces categorical logic and Venn diagrams; the third unit introduces symbols, truth functions, and truth tables from propositional logic; the fourth unit introduces rules of implication and replacement from propositional logic; and the fifth and final unit concerns logical fallacies.