

Hum 107: Logic and Philosophy
3 Credit Hours.
3 hrs. per week.

Introduction to Deductive Logic: Definition and scope of deductive logic, Terms and predicables, Proposition and opposition of proposition, Inference and syllogism.

Introduction to Inductive Logic: Definition and scope of deductive logic, nature, characteristics and bases of scientific induction; methods of scientific induction; nature of hypothesis; inference and analogy.

Introduction to philosophy: Nature and scope of philosophy; relation of philosophy to other sciences; methods of philosophical inquiries; epistemology; metaphysics.

Ideas of great philosophers: Social and political philosophy from plato to Karl Marx; Philosophy of religion.

Hum 315: Logic and Philosophy
2 Credit Hours.
2 hrs. per week.

Introduction to Deductive Logic: Definition and scope of deductive logic; terms and predicable; Proposition and opposition of proposition; inference and syllogism.

Introduction to Inductive Logic: Definition and scope of inductive logic; nature characteristics and bases of scientific induction; methods of scientific induction; nature of hypothesis; inference and analogy. Introduction to philosophy: Nature and scope of philosophy; relation of philosophy to other sciences, methods of philosophical inquiries, epistemology, metaphysics. Ideas of great philosophers.