# PHILOSOPHY (PHIL)

**PHIL 551**  
**Science and Values**  
This course will consider questions such as: What role should values play in scientific inquiry? Should scientists consider only epistemic or cognitive values, or should they take into account social and cultural values? Could science be objective and make progress if it is shaped by social and cultural values?  
*Lecture: 3 Lab: 0 Credits: 3*

**PHIL 560**  
**Ethics**  
A study of the fundamental issues of moral philosophy.  
*Lecture: 3 Lab: 0 Credits: 3*

**PHIL 570**  
**Engineering Ethics**  
A study of moral and social responsibility for the engineering profession including such topics as safety, confidentiality, and government regulation.  
*Lecture: 3 Lab: 0 Credits: 3*

**PHIL 571**  
**Ethics in Architecture**  
A study of the moral problems architects must resolve in the practice of their profession, including problems of confidentiality, candor, esthetics, and economy, arising from the special responsibilities of architects to the public, client, employer, and colleagues.  
*Lecture: 3 Lab: 0 Credits: 3*

**PHIL 573**  
**Business Ethics**  
Ethical issues relating to individual and corporate responsibility, self and governmental regulation, investment, advertising, urban problems, the environment, and preferential hiring.  
*Lecture: 3 Lab: 0 Credits: 3*

**PHIL 574**  
**Ethics in Computer Science**  
Moral problems that confront professionals in computer-related fields, including questions raised by the concept of intellectual property and its relationship to computer software, professional codes of ethics for computer use, and responsibility for harm resulting from the misuse of computers.  
*Lecture: 3 Lab: 0 Credits: 3*

**PHIL 580**  
**Topics in Philosophy**  
An investigation into a topic of current or enduring interest in philosophy, which will be announced by the instructor when the course is scheduled. Graduate standing required.  
*Lecture: 3 Lab: 0 Credits: 3*

**PHIL 597**  
**Special Problems in Philosophy**  
Advanced topics in the study of philosophy, in which there is special student and faculty interest. Variable Credit: 1-6 Prerequisite: Instructor permission required.  
**Credit: Variable**

**PHIL 691**  
**Research and Dissertation**  
This a research hours course for PhD candidates who need to consult with a philosopher on their dissertation.  
**Credit: Variable**