Research Ethics Training

Mississippi State University offers the following Research Ethics courses as both a 3-hour credit course or as a 1-hour credit course. Anyone wishing to enroll in these courses should contact the MSU Registrar's Office.

- **PHI 3013 - Business Ethics. (3)** Three hours lecture. A philosophical exploration of how to recognize, analyze, and implement ethical decisions within the multivalued contexts of the various fields of business.

- **PHI 4163/6163. Research Ethics. (3)** Three hours lecture. This course examines ethical issues that are generated by the tensional balancing of personal consideration against public good in the practice of scientific research.

- **PHI 8101. Case Studies in Scientific Research Ethics. (1)** One hour on-line instructor led course. Practical application of research ethics using case scenarios to direct discussions on data ownership, plagiarism, authorship, conflict of interest, and other regulatory compliance related issues.

- **GR 8913. Philosophy and Ethics in GeoSciences. (3)** Writing and discussion of topics related to the history and philosophy of science, professional and academic ethics, and epistemological issues related to the Geosciences.

- **IE 6553 Eng. Law & Ethics (3)** (Prerequisite: Senior standing in engineering). The engineer and his relations to the law, to the public, and the ethics of his profession. Include contracts, patents, copyrights, sales agreements, engineering specifications.

- **CVM 8101. Case Studies in Scientific Research Ethics. (1)** One hour face-to-face seminar. Practical application of research ethics using case scenarios to direct discussions on data ownership, plagiarism, authorship, conflict of interest, and other regulatory compliance related issues. (Same as PHI 8101).

- **CH 4141. Professional Chemistry: Research. (1)** (Prerequisite: CH 3141). One hour face-to-face lecture. Disseminating research results in chemistry. Advanced scientific writing, performing scientific research and professional conduct of scientists.

- **CH 8111. Professional Chemistry. (1)** One hour face-to-face lecture. Professionalism in chemistry as it applies to research, with emphasis on the different methods used for disseminating research results.

- **CO 6403 Journalism Ethics. (3)** (Prerequisite: CO 2413). Three hours lecture. Examination of ethical problems in contemporary journalism.

- **COE 8623 Adv. Law/Ethics in Counseling. (3)** (Prerequisite: COE 8023) Advanced study of professional, legal, and ethical issues in counseling.

- **BL 8112 Law Ethics Disp. Res. (2)** Legal and ethical issues faced by the business firm with emphasis on prevention and resolution of disputes, including mediation, negotiation and alternative dispute resolution.

- **CO 4403. Journalism Ethics. (3)** (Prerequisite: CO 2413). Examination of ethical problems in contemporary journalism.
- **CSE 3981. Computer Ethics.** (1) Study of major social and ethical issues in computing, including history of computing, impact of computers on society, and the computer professional’s code of ethics.

- **IE 4553. Engineering Law & Ethics.** (3) (Prerequisite: Senior standing in engineering). Three hours lecture. The engineer and his relations to the law, to the public, and the ethics of his profession. Includes contracts, patents, copyrights, sales agreements, engineering specifications.

- **PHI 1123 Intro To Ethics.** (3) A study of the specific considerations, such as facts, feelings, principles, values and conflicts, which influence the making of concrete moral decisions.

- **PHI 2123 Medical Ethics.** (3) A philosophical study of situations requiring ethical decision making in the area of medicine. (Not open to freshmen).

- **PHI 3313 Environmental Ethics.** (3) A philosophical examination of the relationship between humanity and the natural world.

- **PHI 3323 Medical Ethics.** (3) A philosophical study of situations requiring ethical decision making in the area of medicine. (Sophomore standing or above, or consent of instructor).

- **REL 3483 Judeo-Christian Ethics.** (3) A study of the foundation and contemporary application of Judeo-Christian ethics.

- **SS 4103 Ethics in Sports Management.** (3) Ethical issues relevant to administration in the sport business industry across a range of areas, including professional sport, collegiate sport, and youth/high school sport.