

Credit Courses That Satisfy the Research Ethics Training Requirements

Mississippi State University offers the following Research Ethics courses as a 3-hour credit course or as a 1-hour credit course. These courses satisfy the RCR training requirement. The Office of Research Compliance will not track students enrolled in these courses; it is up to the PI to ensure that a student completes the course. Anyone wishing to enroll in these courses should contact the [MSU Registrar's Office](#).

- **BCH 4503/6503. Scientific Communication Skills. (3)** Expose students to the different forms of communication in the scientific world, as well as some of the responsibilities associated with this.
- **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.
- **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.
- **CO 4403. Journalism Ethics. (3)** (Prerequisite: CO 2413). 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.
- **CSE 3981. Social and Ethical Issues in Computing. (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.
- **CSE 8011. Graduate Seminar. (1)** Reports on recent advances and problems in computer science by students and staff, student participation, general discussion.
- **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).
- **FP 8111. Graduate Seminar. (1)** Introductory course for graduate students, to teach the basics in critical thinking and written communication skills.
- **FP 8121. Research Seminar II. (1)** One hour seminar. Review of current research work in wood science and technology; the scientific method; philosophy of research. This course focuses on oral communication skills.
- **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, and engineering specifications.
- **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, and engineering specifications.
- **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 *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 CVM 8101).
- **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.