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MISSISSIPPI STATE UNIVERSITY™
OFFICE OF RESEARCH
COMPLIANCE AND SECURITY

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) Federico Hoffman:** Expose students to the different forms of communication in the scientific world, as well as some of the responsibilities associated with this.
- **CO 4403. Journalism Ethics. (3) Phillip Poe:** Examination of ethical problems in contemporary journalism.
- **CO 6403. Journalism Ethics. (3) Phillip Poe:** Examination of ethical problems in contemporary journalism.
- **CSE 3981. Social and Ethical Issues in Computing. (1) David Less:** 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.
- **SBP 8121. Research Seminar II. (3) Frank Owens:** Review of current research work in wood science and technology; the scientific method; philosophy of research. This course focuses on oral communication skills.
- **SBP 8111. Research Seminar I. (3) Beth Stokes:** Review of current research work in wood science and technology; the scientific method; philosophy of research.
- **IE 4553/6553. Engineering Law & Ethics. (3) Robert Green:** This course provides an introduction to engineering law and ethics and is intended to give you the foundation needed to exercise duties as a professional engineer and be both legal and ethical.
- **PSY 8233 Ethical & Professional Issues in Clinical Psychology. (3) Kevin Armstrong:** Theory and application of current ethical, legal, and professional standards in clinical psychology across settings.
- **CHE 8713. Scientific Proposal Writing and Development. (3) Neeraj Rai:** Detailed instruction in scientific research proposal preparation and review including, article and proposal reviewing, literature searchers, border impact

statements, and full proposal development and defense. Introduce responsible conduct of research.

- **CVM 6021.Essentials of Research Practice & Professions. (1) Stephen Pruett.** An introduction to fundamental research methodologies, compliance, communication, and basic research ethics to prepare students for becoming a member of a research team.
- **CSE 8011. Graduate Seminar. (3) Shahram Rahimi:** Serves as a forum to foster an active research climate and discuss both the theoretical and practical issues of conducting fundamental research via oral and written communication.
- **PHI 8101/ CVM 8101. Case Studies in Scientific Research Ethics. (1) Jan Chambers and Bart Moffatt:** Practical application of research ethics using case scenarios to direct discussion on data ownership, plagiarism, authorship, conflict of interest, and other regulatory compliance related issues.
- **CH 4141 Professional Chemistry. Research. (1) Steven Gwaltney:** Disseminating research results in chemistry. Advanced scientific writing, performing scientific research and professional conduct of scientists.
- **CH 8111 Professional Chemistry. (1) David Wipf:** Professionalism in chemistry as it applies to research, with emphasis on the different methods used for disseminating research results.
- **GR 8913. Philosophy and Ethics in Geosciences. Christopher Fuhrmann (3):** Writing and discussion of topics related to the history and philosophy of science, professional and academic ethics, and epistemological issues related to Geosciences.