

CENTER FOR BIOMEDICAL ETHICS

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The Stanford University Center for Biomedical Ethics (SCBE) is dedicated to interdisciplinary research and education, and provides clinical and research ethics consultation. SCBE serves as a scholarly resource on emerging ethical issues raised by medicine and biomedical research.

SCBE offers a scholarly concentration in Biomedical Ethics and Medical Humanities to medical students. This program allows medical students to study in depth the ethical and humanistic dimensions of research and practice. Additional information on requirements for the scholarly concentration, and a comprehensive list of other related courses is available at <http://scbe.stanford.edu/education/bemh.html>.

COURSES MEDICINE

INDE 212. The Human Condition: Medicine, Arts, and Humanities—The interdisciplinary field of medical humanities: the use of the arts and humanities to examine medicine in personal, social, and cultural contexts. Topics include the doctor/patient relationship, the patient perspective, the meaning of doctoring, and the meaning of illness. Sources include visual and performing arts, film, and literary genres such as poetry, fiction, and scholarly writing. Designed for medical students in the Biomedical Ethics and Medical Humanities Scholarly Concentration, but all students are welcome.

2 units, Spr (Zaroff, L; Shafer, A)

INDE 226. History of Medicine Online—An inclusive retelling of the history of Western medicine. Eight units cover Ancient Medicine, Egypt and Babylonia, Ancient Greece and Rome, Europe in the Middle Ages and the Renaissance, 18th Century Schools of Thought, and Technological Medicine. Each chapter follows anthropologist Kleinman's core clinical functions and incorporates text, pictures, hypertext links, and sound clips. A historical case-based multiple-choice quiz follows each unit.

1 unit, Aut, Win, Spr, Sum (Shafer, A)

INDE 238. Current Concepts and Dilemmas in Genetic Testing—(Same as GENE 238.) Issues arising from the translational process from research to commercialization. Diagnostic inventions and applications, community implications, newborn screening, cancer genetics, and pharmacogenomics. Guest experts. For M.D. students and biomedical graduate students. Limited enrollment.

2 units, Spr (Tobin, S; Schrijver, I; Cowan, T; Magnus, D)

MED 250A. Medical Ethics I—Required core course for Scholarly Concentration in Biomedical Ethics and Medical Humanities. The field of bioethics, including theoretical approaches to bioethical problems. Contemporary controversies and clinical cases. Values that arise in different situations and clinical encounters. Issues include: genetics and stem cell research, rationing, ethical issues in care at the end of life, organ transplantation issues.

2 units, Win (Magnus, D)

MED 255. The Responsible Conduct of Research—Forum. How to identify and approach ethical dilemmas that commonly arise in biomedical research. Issues in the practice of research such as in publication and interpretation of data, and issues raised by academic/industry ties. Contemporary debates at the interface of biomedical science and society regarding research on stem cells, bioweapons, genetic testing, human subjects, and vertebrate animals. Completion fulfills NIH/ADAMHA requirement for instruction in the ethical conduct of research. Recommended: research experience.

1 unit, Aut, Win, Spr, Sum (Tobin, S)

COGNATE COURSES

See respective department listings for course descriptions and General Education Requirements (GER) information. See degree requirements above or the program's student services office for applicability of these courses to a major or minor program.

GENETICS

GENE 104Q. Law and the Biosciences

3 units, Spr (Greely, H)

HUMAN BIOLOGY

HUMBIO 88Q. Neuroethics: Neurotechnology, Free Will, and the Privacy of Human Thought

3 units, Spr (Illes-Van Der Loos, J)

HUMBIO 99Q. Becoming a Doctor: Readings from Medical School, Medical Training, Medical Practice

4 units, Aut (Zaroff, L)

HUMBIO 157. The Stem Cell: Science, Ethics, and Politics

3 units, Win (Nusse, R; Weissman, I; Scott, C)

HUMBIO 175. Health Care as Seen Through Medical History, Literature, and the Arts

4 units, Aut (Zaroff, L)

HUMBIO 175S. The Literature of Health Care: Novels and Theater of Illness

4 units, Spr (Zaroff, L)

LAW

LAW 314. Health Law and Policy II

3 semester units, Aut quarter schedule (Greely, H)

PHILOSOPHY

PHIL 78. Medical Ethics—(Same as ETHICSOC 78.)

4 units, Spr (Jaworska, A)

PHIL 170/270. Ethical Theory

4 units, Spr (Jaworska, A)

PHIL 193Y. The Moral Status of Human Beings—(Same as HUMNTIES 193Y.)

4 units, Win (Jaworska, A)

PHIL 374. Valuing

4 units, Aut (Jaworska, A)