

Fulfilling Requirements in Responsible Conduct of Research

Courses:

Pharmacy 8520 - Research Ethics

Basic concepts of integrity in the process of research. The course covers all areas of responsible conduct of research including mentor/trainee roles, data management, animal use, human subjects. Offered the first four weeks of summer term. The course fulfills NIH requirement for research ethics. Dr. Cynthia Carnes, instructor. 1 credit

Vision Science 7960 - Ethics in Biomedical Research

Provides a general understanding of the issues surrounding the ethical conduct of science including issues related to research involving human subjects, scientific misconduct, and authorship of scientific papers. Real-life case studies will be used. Often offered Fall Term. Dr. Karla Zadnik, instructor. 2 credits.

Nursing 7781 - Responsible Conduct of Research

Concepts and policies for the responsible conduct of research (RCOR), Institutional Review Boards, and dissemination of findings. Offered Online, Spring. Dr. Amy Mackos and Dr. Karen Williams, instructors. 3 credits

HTHRHSC 7883 - Responsible Conduct of Research

Seminar encompassing a variety of professional skills in Health and Rehabilitation Sciences Research including the process of writing, publishing, and reviewing journal manuscripts; human & animal subjects in research & responsible conduct. 1 credit.

Biomedical Engineering 6983 - Research Ethics

Introduction to professional and ethical issues confronting biomedical research and researchers and approaches to dealing with such issues. Prereq: Grad standing, or permission of instructor. Offered Autumn term. 2 credits.

Surgery 8814 - Responsible Conduct of Research: Human Participants and the Use of Animals in Biomedical Research

Responsible conduct of research with human participants and the use of animals in biomedical research is crucial to maintaining the public trust in both the results and the methods of biomedical research. Offered Spring semester. Dr. Tatiana Oberyszyn, instructor. 2 credits.

Other Training Programs

NIH Fall Ethical and Regulatory Aspects of Clinical Research Annual Forum

This is a seven-week annual presentation by the NIH Bioethics program regarding various ethical issues of conducting human subject research. Presentations are via NIH VideoCast live and recordings may be accessed about 48 hours after the presentation via their Archive portal. The program is typically held in the morning from late September to early November. Participants may request either a Certificate of Completion or Nursing CEUs by pre-registering Online and attending a set number of programs. You can find more information at the program website: <https://bioethics.nih.gov/courses/ethical-regulatory-aspects.shtml> Information about the next program will appear in the weeks ahead of its start date. Contact Karen Carter of the CCTS at KarenK.Carter@osumc.edu for more information.

Conversations about Research Ethics (CARE) Training Program

The Center for Ethics and Human Values (CEHV) offers a semester-long, multidisciplinary, and discussion-based RCR program called the CARE Training Program. It involves 8 hour-long sessions led by CEHV

ethicists. Each session uses a “flipped classroom” model, providing participants with resources prior to each discussion. Details here: <https://cehv.osu.edu/care-training-program>

Responsible Conduct of Research Training at Nationwide Children’s Hospital

Nationwide Children’s Hospital offers a Responsible Conduct of Research Training Series at various times during the year. The course fulfills NIH requirements.

For details, contact Sara.Marchionda@nationwidechildrens.org or Michelle.Abraham@nationwidechildrens.org