

Course Proposal

Ethics and Science

Ethical issues in Bio and Nano Sciences

Barbara de Mori

Animal Bioethics and Veterinary Ethics
Veterinary Medicine

Department of Comparative Biomedicine and Food Science - Padua University - Italy

The course will offer knowledge and tools that will enable students to develop moral reasoning abilities to deal with ethical issues about animal care and welfare with laboratory animals.

The aim of the course is both to learn and to develop skills to understand and discuss the ethical dimensions of animal use in scientific research. Specific analyses will be devoted to ethics and bio and nano technologies and to the ethics of communication regarding the topics of the course.

Students will learn about ethical and responsible conduct in research and ethical questions specific to dealing with bio and nano technologies and animals, scientific and moral concepts of animal welfare, societal frames and ethical communication tools that can be useful in addressing practical ethical questions.