Term Information

Effective Term

Summer 2014

General Information

Course Bulletin Listing/Subject Area
Education and Human Ecology

Fiscal Unit/Academic Org
Educ and Human Ecology - D1200

College/Academic Group
Education & Human Ecology

Level/Career
Graduate

Course Number/Catalog
8000

Course Title
Responsible Conduct of Research (RCR)

Transcript Abbreviation
RCR

Course Description
Overview of the concepts and policies required for the Responsible Conduct of Research (RCR), with particular attention to federally funded research requirements. This course fulfills the NIH training requirement for research ethics. This is a condensed four-week course. Typically taught in session 1 of summer term. Repeatable for a maximum of 3 credit hours. This course is graded S/U.

Semester Credit Hours/Units
Fixed: 1

Offering Information

Length Of Course
4 Week (May Session)

Flexibly Scheduled Course
Never

Does any section of this course have a distance education component?
No

Grading Basis
Satisfactory/Unsatisfactory

Repeatable
Yes

Allow Multiple Enrollments in Term
No

Max Credit Hours/Units Allowed
3

Max Completions Allowed
3

Course Components
Seminar

Grade Roster Component
Seminar

Credit Available by Exam
No

Admission Condition Course
No

Off Campus
Never

Campus of Offering
Columbus

Prerequisites and Exclusions

Prerequisites/Corequisites
Graduate standing in a graduate program within the College of Education and Human Ecology or permission of instructor

Exclusions
none

Cross-Listings

Cross-Listings
none

Subject/CIP Code

Subject/CIP Code
13.0101

Subsidy Level
Doctoral Course
Requirement/Elective Designation

The course is an elective (for this or other units) or is a service course for other units

Course Details

Course goals or learning objectives/outcomes

- Understand the key professional and ethical issues in conducting research;
- develop a method for dealing with these issues in previous cases and as applied in your own research;
- and become familiar with resources for addressing these issues.

Content Topic List

- Authorship & collaborative research;
- Conflicts of interest;
- Data acquisition and management;
- Mentoring;
- Peer review;
- Plagiarism;
- Research involving human subjects;
- Research misconduct.

Attachments

- EHE8000Syllabus.docx: EHE8000 course syllabus
  (Syllabus. Owner: Lomax,Richard G.)

Comments

- reviewed and approved per B. Warnick, 10/7/2013 (by Odum,Sarah A. on 10/07/2013 02:09 PM)
- For most NIH grants, a face-to-face training course is required for students and post-docs on those grants. OSU has asked each college to develop its' own course. This is the course for Education and Human Ecology (EHE), as there is no course currently in EHE. For these reasons, no concurrence is necessary. (by Lomax,Richard G. on 10/04/2013 04:55 PM)

Workflow Information

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<tr>
<th>Status</th>
<th>User(s)</th>
<th>Date/Time</th>
<th>Step</th>
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<td>10/07/2013 10:04 AM</td>
<td>Submitted for Approval</td>
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<tr>
<td>Approved</td>
<td>Odum,Sarah A.</td>
<td>10/07/2013 02:09 PM</td>
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<td>10/07/2013 02:09 PM</td>
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Course preparer and instructor:
Richard G. Lomax
Professor of Education and Human Ecology and Associate Dean for Research and
Graduate Studies
150 Arps Hall
247-4659
lomax.24

Course number and title:  EHE 8000 Responsible Conduct of Research (RCR)

Course description:  Overview of the concepts and policies required for the Responsible
Conduct of Research (RCR), with particular attention to federally funded research
requirements.  This course fulfills the NIH training requirement for research ethics.  This is a
condensed four-week course.  Typically taught in session 1 of summer term.  Repeatable for
a maximum of 3 credit hours.  This course is graded S/U.

Course components:  seminar

Credit hours:  1 credit G level

Semester offered:  annually during May minimester (summer session 1)

Prerequisites:  Graduate standing in a graduate program within the College of Education and
Human Ecology or permission of instructor

Course objectives:  Following successful completion of this course, the student will:
(1) have an understanding of the key professional and ethical issues in education and
human ecology research;
(2) have developed a rational method for dealing with these issues in previous cases;
(3) be familiar with some of the professional and University resources for addressing
these professional and ethical issues; and
(4) be able to apply this method when faced with a professional or ethical dilemma in
their own research.

Required Text(s) and Course Materials:
Oxford University Press.

There are considerable on-line resources that will also be utilized, such as the following:
Grading and Policies on Missed Classes: The course is graded Pass / Fail. To achieve a grade of “Pass”, students must attend classes, participate in the discussions, and submit answers to the “Questions of the Class” each week of the course. Students may miss one class without penalty. Missing more than one class requires the absence to be deemed excusable by the instructor in order to receive a passing grade. Examples of excusable absences include illness (self or child), death in the family, attending a national conference, etc.

Topical Outline: Each week will include a brief lecture on the topics of the class, a face-to-face review and discussion of cases (primarily CITI-based case studies), a guest speaker to provide an exemplar case, and questions posed for the following class.

The topics to be covered consist of the following (which parallel those of the CITI training) (two topics will be covered during each week of the four week May course):

Week 1: Authorship and collaborative research; Conflicts of interest
Week 2: Data acquisition and management; Mentoring and the mentor/mentee relationship
Week 3: Peer review; Plagiarism  
Week 4: Research involving human subjects; Research misconduct and policies for handling misconduct

**Academic Misconduct:** The Ohio State University’s Code of Student Conduct (Section 3335-23-04) defines academic misconduct as: “Any activity that tends to compromise the academic integrity of the University, or subvert the educational process.” Examples of academic misconduct include (but are not limited to) plagiarism, collusion (unauthorized collaboration), copying the work of another student, and possession of unauthorized materials during an examination. Ignorance of the University’s Code of Student Conduct is never considered an “excuse” for academic misconduct. If I suspect that a student has committed academic misconduct in this course, I am obligated by University Rules to report my suspicions to the Committee on Academic Misconduct. If COAM determines that you have violated the University’s Code of Student Conduct (i.e., committed academic misconduct), the sanctions for the misconduct could include a failing grade in this course and suspension or dismissal from the University. For additional information, see the Code of Student Conduct (http://studentaffairs.osu.edu/pdfs/csc_12-31-07.pdf).

**ODS Statement:** any student who feels s/he may need an accommodation based on the impact of a disability should contact one of the instructors privately to discuss specific needs. The Office of Disability Services is relied upon for assistance in verifying the need for accommodations and developing accommodation strategies. Please contact the Office for Disability Services at 614-292-3307 (V) or 614-292-0901 (TDD) in room 150 Pomeranian Hall to coordinate reasonable accommodations; http://www.ods.ohio-state.edu/. Please make sure that students know they will be expected to follow Americans with Disabilities Act Guidelines for access to technology.

**Grievances and Solving Problems:** According to University Policies, available from the Division of Student Affairs, if you have a problem with this class, “You should seek to resolve a grievance concerning a grade or academic practice by speaking first with the instructor or professor: Then, if necessary, with the department chairperson, college dean, and provost, in that order. Specific procedures are outlined in Faculty Rule 3335-7-23, which is available from the Office of Student Life, 208 Ohio Union.” “Grievances against graduate, research, and teaching assistants should be submitted first to the supervising instructor, then to the chairperson of the assistant’s department.”

**Statement on Diversity:** The College of Education and Human Ecology affirms the importance and value of diversity in the student body. Our programs and curricula reflect our multicultural society and global economy and seek to provide opportunities for students to learn more about persons who are different from them. Discrimination against any individual based upon protected status, which is defined as age, color, disability, gender identity or expression, national origin, race, religion, sex, sexual orientation, or veteran status, is prohibited.