

APPLICATION FOR NEW COURSE

1. Submitted by College of Medicine Date March 27, 2007
Department/Division offering course Behavioral Science/College of Public Health

2. Proposed designation and Bulletin description of this course

a. Prefix and Number BSC 732 b. Title* See Attached
*NOTE: If the title is longer than 24 characters (including spaces), write
A sensible title (not exceeding 24 characters) for use on transcripts Interdisciplinary Protocol

c. Lecture/Discussion hours per week 1.5 d. Laboratory hours per week _____

e. Studio hours per week _____ f. Credits 2

g. Course description

See Attached

h. Prerequisites (if any)

None

i. May be repeated to a maximum of _____ (if applicable)

4. To be cross-listed as CPH 670

Prefix and Number

5. Effective Date

Spring, 2008

Lucretia Alexander
Signature, Chairman, cross-listing department
Associate Dean for Academic Affairs
(semester and year)

6. Course to be offered Fall Spring Summer

7. Will the course be offered each year? Yes No
(Explain if not annually)

8. Why is this course needed?

This course is needed for a revised graduate
Certificate in Clinical and Translational Science

9. a. By whom will the course be taught? Thomas Kelly

b. Are facilities for teaching the course now available? Yes No
If not, what plans have been made for providing them?

APPLICATION FOR NEW COURSE

10. What enrollment may be reasonably anticipated? 10 students per year
11. Will this course serve students in the Department primarily? Yes No
Will it be of service to a significant number of students outside the Department? Yes No
If so, explain.
- This course will be a requirement for the Graduate Certificate in Clinical Research Skills - open to graduate and professional students from any college/department**

Will the course serve as a University Studies Program course? Yes No

If yes, under what Area? _____

12. Check the category most applicable to this course
- traditional; offered in corresponding departments elsewhere;
 - relatively new, now being widely established
 - not yet to be found in many (or any) other universities

13. Is this course applicable to the requirements for at least one degree or certificate at the University of Kentucky? Yes No
14. Is this course part of a proposed new program:
If yes, which? Yes No

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15. Will adding this course change the degree requirements in one or more programs? * Yes No
If yes, explain the change(s) below


This course is being added as a modification of the Graduate Certificate in Clinical Research Skills


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16. Attach a list of the major teaching objectives of the proposed course and outline and/or reference list to be used.
17. If the course is a 100-200 level course, please submit evidence (e.g., correspondence) that the Community College System has been consulted.
18. If the course is 400G or 500 level, include syllabi or course statement showing differentiation for undergraduate and graduate students in assignments, grading criteria, and grading scales.
19. Within the Department, who should be contacted for further information about the proposed course?
Name Thomas H. Kelly Phone Extension 3-5206


*NOTE: Approval of this course will constitute approval of the program change unless other program modifications are proposed.

APPLICATION FOR NEW COURSE

Signatures of Approval:


Date of Approval by Department Faculty


Date of Approval by College Faculty


*Date of Approval by Undergraduate Council - Curriculum Committee

*Date of Approval by Graduate Council
8/21/07

*Date of Approval by Health Care Colleges Council (HCCC)

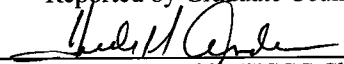
*Date of Approval by Senate Council

*Date of Approval by University Senate


Reported by Department Chair


Reported by College Dean

7-20-07
Reported by Undergraduate Council Chair

Reported by Graduate Council Chair


Reported by HCCC Chair

Reported by Senate Council Office

Reported by Senate Council Office

*If applicable, as provided by the Rules of the University Senate

UNIVERSITY OF KENTUCKY COLLEGE OF MEDICINE
Department of Behavioral Science
BSC 732/CPH 670: Interdisciplinary Protocol Development (2 Cr)
Fall Semester, 2007

Syllabus

Class meetings

To Be Announced

<u>Coordinator:</u>	<u>Office</u>	<u>Telephone</u>	<u>e-mail</u>
Thomas H. Kelly	134 COMOB	323-5206	thkelly@uky.edu

Objectives

1. Understand the role of leadership and teamwork in multidisciplinary clinical and translational research.
2. Contribute effectively to a multidisciplinary team of investigators engaged in clinical research protocol development.
2. Apply knowledge of the responsible conduct of research, statistics, and CTS methodologies and technologies to protocol development.
4. Model professional clinical and translational teamwork through effective interaction and communication with leadership and team members.

Course Description

This course is designed to orient students to leadership and teamwork processes involved in clinical and translational research and to train students to function effectively in team settings. Students will be assigned to multidisciplinary teams with a designated principal investigator. Each team will be assigned to develop an integrated multidisciplinary grant application to address an assigned clinical research topic. Students are expected to apply their knowledge of effective scientific communication, responsible conduct of research, and methods and technologies of clinical & translational science to the grant application. The course will consist of 4 class periods. The first three classes will consist of an orientation to communication and the role of leadership and teamwork in multidisciplinary clinical and translational research. The final class period will be reserved for a teams organizational meeting. Supplemental team meetings are optional. Each team member will be required to complete a an individual 5-page research methods report that is integrated into a multidisciplinary research application addressing a clinical

research topic assigned to the team under the direction of an assigned principal investigator.

Prerequisites

This graduate level course is intended for students pursuing focused research training in clinical and translational science to develop an understanding of and appreciation for the elements of leadership and teamwork in clinical and translational research. Students will be expected to acquire the knowledge and skills required to be an effective member of a team. No special prerequisites, other than graduate standing, are necessary.

Readings

There is no textbook for this course. Copies of any assigned readings will be provided to students during the first three class periods.

Course Expectations

1. Attendance and participation in class and outside team activities. Due to the nature of this course, there is no substitute for attendance at each session and participation in team activities. Unexcused absences will result in a decrease of one full letter grade (i.e., 1 unexcused absence, maximum grade: 'B;' 2 unexcused absences, maximum grade 'C;' etc.). Students will be expected to compensate for excused and unexcused absences in consultation with the instructor.
2. Professional application of communication skills and knowledge of the responsible conduct of research and of clinical and translational science methodologies & technologies to team activities.
3. Completion of the multidisciplinary research application.

Grades

Grades will be determined in the following manner:

	<u>%</u>
Research Application	
Overall Grade	50
Individual Component	25
PI Evaluation	25

Student evaluations of the course are welcome at any time and will be specifically solicited at the end of the course.

University Policy on Plagiarism and Cheating

PLAGIARISM and CHEATING are serious academic offenses. The minimum penalty for those academic offenses is final grade E in the assignment.

The University regulations pertaining to this matter can be found at <http://www.uky.edu/StudentAffairs/Code/> Of particular relevance is Part II, SELECTED RULES OF THE UNIVERSITY SENATE GOVERNING ACADEMIC RELATIONSHIPS, Section 6.3 that can be found at <http://www.uky.edu/StudentAffairs/Code/part2.html>

These rules in particular say: PLAGIARISM All academic work, written or otherwise, submitted by students to their instructors or other academic supervisors, is expected to be the result of their own thought, research, or self-expression. In cases where students feel unsure about a question of plagiarism involving their work, they are obliged to consult their instructors on the matter before submission.

When students submit work purporting to be their own, but which in any way borrows ideas, organization, wording or anything else from another source without appropriate acknowledgment of the fact, the students are guilty of plagiarism.

Plagiarism includes reproducing someone else's work, whether it be published article, chapter of a book, a paper from a friend or some file, or whatever. Plagiarism also includes the practice of employing or allowing another person to alter or revise the work which a student submits as his/her own, whoever that other person may be. Students may discuss assignments among themselves or with an instructor or tutor, but when the actual work is done, it must be done by the student, and the student alone. When a student's assignment involves research in outside sources or information, the student must carefully acknowledge exactly what, where and how he/she has employed them. If the words of someone else are used, the student must put quotation marks around the passage in question and add an appropriate indication of its origin. Making simple changes while leaving the organization, content and phraseology intact is plagiaristic. However, nothing in these Rules shall apply to those ideas which are so generally and freely circulated as to be a part of the public domain.

6.3.2 CHEATING Cheating is defined by its general usage. It includes, but is not limited to, the wrongfully giving, taking, or presenting any information or material by a student with the intent of aiding himself/herself or another on any academic work which is considered in any way in the determination of the final grade. Any question of definition shall be referred to the University Appeals Board.

Schedule

September 13

September 27

October 11

October 25

Grading Scale for Graduate Students

100-90% = A

89.9-80% =B

79.9-70% = C

< 69.9% = E