

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 733 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 CTS Seminar

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

e. Studio hours per week _____ f. Credits 1

g. Course description

See Attached

h. Prerequisites (if any)

None

i. May be repeated to a maximum of 3 times for 3 cr (if applicable)

4. To be cross-listed as CPH 671

Prefix and Number

5. Effective Date

Spring, 2008

Richard 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, Susan Smyth

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: Yes No
If yes, which?

-
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


-
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

 7-17-07
Date of Approval by College Faculty

 7-2-07
*Date of Approval by Undergraduate Council - Curriculum Committee

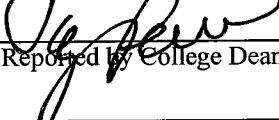
*Date of Approval by Graduate Council
8/21/07

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

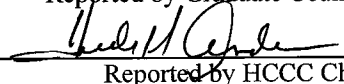
*Date of Approval by Senate Council

*Date of Approval by University Senate


Reported by Department Chair

 7-20-07
Reported by College Dean

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 733/CPH 671: Seminar in Clinical & Translational Science (1 Cr)
Fall Semester, 2007

Syllabus

Class meetings

Second and Fourth Wednesday of every month from 5:00 to 6:30 P.M.
Gill Heart Conference Room

<u>Coordinators:</u>	<u>Office</u>	<u>Telephone</u>	<u>e-mail</u>
Susan Smyth	326 CTW	323-5479	susansmyth@uky.edu
Thomas H. Kelly	134 COMOB	323-5206	thkelly@uky.edu

Academic Credit

This seminar is open to all CTS researchers and interested parties. This syllabus describes requirements for those graduate students who are formally enrolled in the course for academic credit. The course can be taken a total of 3 times for a maximum of 3 credits.

Objectives

1. Understand and contribute to the development of clinical & translational research at the University of Kentucky.
2. Utilize effective scientific communication skills in describing research interests and plans.
3. Apply knowledge of the responsible conduct of research and CTS methodologies and technologies to effectively participate in oral and written communication.
4. Develop effective communication and interaction with researchers across the entire clinical and translational science continuum that demonstrates respect for diverse methodologies and technologies, and thereby model professional clinical and translational science demeanor.

Course Description

This seminar course is designed to orient students to clinical and translational research

community and activities at the University of Kentucky and to incorporate a multidisciplinary cooperative approach to clinical and translational research. Students are expected to apply their knowledge of effective scientific communication, responsible conduct of research, and methods and technologies of clinical & translational science to ongoing discussions. The course will consist of 7 evening seminars focusing on different topics of clinical and translational research. Students will be required to present a description of their research interests and activities during one seminar. Homework assignments will require students to summarize the key elements of each seminar as related to clinical and translational research and the relevance of these issues to their own research interests and career plans. Active participation by all members is expected.

Prerequisites

This course is an introductory graduate level course intended for students pursuing focused research training in clinical and translational science. 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 electronically prior to seminars.

Course Expectations

1. Attendance and participation in seminar discussions. Due to the nature of this course, there is no substitute for attendance at each session and participation in class discussions. 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 instructors.
2. Professional application of communication skills and knowledge of the responsible conduct of research and of clinical and translational science methodologies & technologies.
3. Completion of homework assignments consisting of summaries of the key elements of each seminar as related to clinical and translational research and the relevance of these issues to their own research interests and career plans.

Grades

Grades will be determined in the following manner:

	<u>%</u>
Seminar Participation	50
Research Presentation	20
Homework Assignments	30

Progress reports will be provided to students with grades for class participation and discussion leadership every four weeks. 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

August 29

September 13

September 27

October 11

October 25

November 8

November 22

December 6

Grading Scale for Graduate Students

100-90% = A

89.9-80% = B

79.9-70% = C

< 69.9% = E