APPLICATION FOR NEW COURSE

1. Submitted by College of Medicine Date 11/15/06

Department/Division offering course Behavioral Science

2. Proposed designation and Bulletin description of this course

   a. Prefix and Number BSC787
   b. Title* Biobehavioral Perspectives on Drug and Alcohol Abuse and Dependency
       *NOTE: If the title is longer than 24 characters (including spaces), write a sensible title (not exceeding 24 characters) for use on transcripts
       Biobehavior Drugs & Alc

   c. Lecture/Discussion hours per week 3
   d. Laboratory hours per week 0

   e. Studio hours per week 0
   f. Credits 3

3. Course description

   See attached

   h. Prerequisites (if any)

       See attached

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

4. To be cross-listed as

       NA Prefix and Number Signature, Chairman, cross-listing department

5. Effective Date Spring '08 (semester and year)

6. Course to be offered x Fall or x Spring □ Summer

7. Will the course be offered each year? □ Yes xx No

   This is an elective graduate seminar fulfilling requirements for various master's and Ph.D. level students in several different degree programs and so will be offered on a rotating basis with other department graduate seminars.

8. Why is this course needed?

   This course is already offered as a BSC772 Special Topics Seminar. Due to its success (enrollments & positive student evaluations) and to department plans to continue offering it, a more permanent course title and number is needed.

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

   b. Are facilities for teaching the course now available? x Yes □ No

       If not, what plans have been made for providing them?

       NA
APPLICATION FOR NEW COURSE

10. What enrollment may be reasonably anticipated? 10-15 masters level and Ph.D. students

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.

The course is an elective for students in the recently created Col of Public Health, Col of Medicine’s MS in Medical Science, Certificates in Behavioral Science and in Health Communication and graduate programs such as Gerontology and Psychology.

Will the course serve as a University Studies Program course? ☑ Yes ☐ No
If yes, under what Area? NA

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?
No, but several students from new programs will enroll in it (see above).

15. Will adding this course change the degree requirements in one or more programs?
If yes, explain the change(s) below (NOTE – If “yes,” a program change form must also be submitted.)
NA

16. Attach a list of the major teaching objectives of the proposed course and outline and/or reference list to be used.

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. ☑ Check here if 400G-500.

19. Within the Department, who should be contacted for further information about the proposed course?

Name ___________________________ Thomas H. Kelly (thkelly@uky.edu) Phone Extension 3-5206 ___________________________
APPLICATION FOR NEW COURSE

Signatures of Approval:

Date of Approval by Department Faculty
10/27/06

Date of Approval by College Faculty
4-17-07

Date of Approval by Undergraduate Council Curriculum Committee
2-19-07

Date of Approval by Graduate Council
6-19-07

Date of Approval by Health Care Colleges Council (HCCC)

Date of Approval by Senate Council

Date of Approval by University Senate

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

Reported by Department Chair

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

Rev 7/06
UNIVERSITY OF KENTUCKY COLLEGE OF MEDICINE  
Department of Behavioral Science  

Sample Syllabus for BSC 787  
Biobehavioral Perspectives on Drug and Alcohol Abuse and Dependency  
Spring Semester, 2004  

Syllabus  

Class meetings  

Thursdays from 1:30 to 4:00 P.M.  
Room 104, College of Medicine Office Building (COMOB)  

Coordinator:  
Thomas H. Kelly 134 COMOB  
323-5206  
thkelly@uky.edu  

Instructors:  

<table>
<thead>
<tr>
<th>Name</th>
<th>Office</th>
<th>Telephone</th>
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<tbody>
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Objectives  

1. Introduce students to major concepts and issues of general importance in drug and alcohol abuse and dependence.  

2. Enable students to interpret and evaluate research findings from different disciplines and/or levels of analysis.  

3. Enhance appreciation for multidisciplinary efforts in drug and alcohol abuse and dependence research.
4. Enhance interdisciplinary communication skills.

Course Description

This seminar course is designed to survey major topics, concepts and issues pertinent to the field of drug and alcohol abuse and dependence. The course will consist of 14 weekly presentations by instructors followed by open discussion of the presentation and assigned readings by class members. Active participation by all members is expected. Each weekly presentation is designed to provide a general overview of the current state of knowledge (e.g., theory, methods, ethics, review of classic and/or exemplary studies) in a given area of drug and alcohol abuse and dependence research. Discussions are intended to integrate the information across traditional disciplinary boundaries.

Prerequisites

This course is an introductory graduate level course intended for students pursuing focused research training in one or more areas of drug and alcohol abuse and dependence. No special prerequisites, other than graduate standing, are necessary.

Readings

There is no textbook for this course. Copies of assigned readings will be available in the Behavioral Science Reading Room (Room 135, College of Medicine Office Building).

Course Expectations

1. Attendance and participation in class 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. Command of assigned readings. Because the course is designed to promote discussion of interdisciplinary implications of research, students have a responsibility to the class as a whole to be prepared for discussion of assigned readings during class sessions.

3. Leadership of assigned discussions. Students will coordinate group discussions on one or more weeks of the semester. As discussion leaders, it will be the student’s responsibility to coordinate topics and stimulate productive discussion related to the evening’s topic. Discussion topics can be selected in consultation with the instructor for the scheduled session, but it is the responsibility of the student to contact the instructor
well in advance of the scheduled class to schedule the consultation. It is expected that the discussion topics will be chosen in order to integrate the information across disciplines. A list of potential discussion topics and a brief description of the intended objectives of each topic should be turned in after the class.

Grades

Grades will be determined by a combination of class participation and leadership of assigned discussions in the following manner:

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<tbody>
<tr>
<td>Class Participation</td>
<td>70</td>
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<tr>
<td>Discussion Leadership</td>
<td>30</td>
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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.

The final course letter grade assigned will be determined using conventional standards (i.e., A = 90% or above; B = 80-89%; C = 70-79%; D = 69% or below).

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 course.

The University regulations pertaining to this matter can be found at [http://www.uky.edu/StudentAffairs/Code/](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](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

January 13       Course Orientation

January 20       History of Drug and Alcohol Abuse Research (R. Straus)


January 27       Neuroanatomy (K. Hauser)

Leshner Al, Koob GF. “Drugs of abuse and the brain.” Proceedings of the
February 3       Neurobiochemistry/Receptor Theory (M. Bardo)


February 10    Pharmacology (J. Pauley)

Merck Manuel: Clinical Pharmacology Section
http://www.merck.com/mrkshared/mmmanual/section22/sec22.jsp

February 17    Genetics (P. Black)


February 24    Animal Models (J. Lile)


March 3        Human Models (D. Parrott)


March 10      Developmental Issues (S. Barron)


March 17  Spring Vacation

March 24  Etiology (D. Lynam)


March 31  Health Services Research (C. Leukefeld)
Blue Ribbon Task Force on Health Services Research at the National Institute on Drug Abuse (2004).
http://www.drugabuse.gov/about/organization/nacda/HSRReport.pdf


April 7 Epidemiology (R. Zimmerman)


Summary of Findings from the 1998 National Household Survey on Drug Abuse. Department of Health and Human Services, SAMHSA, Office of Applied Studies, 5600 Fishers Lane, Rockville, MD.

April 14 Medical Complications (C. Martin)


### UNIVERSITY SENATE ROUTING LOG

**Proposal Title:**
Name/email/phone for proposal contact:

**Instruction:** To facilitate the processing of this proposal please identify the groups or individuals reviewing the proposal, identify a contact person for each entry, provide the consequences of the review (specifically, approval, rejection, no decision and vote outcome, if any) and please attach a copy of any report or memorandum developed with comments on this proposal.

<table>
<thead>
<tr>
<th>Reviewed by: (Chairs, Directors, Faculty Groups, Faculty Councils, Committees, etc)</th>
<th>Contact person Name (phone/email)</th>
<th>Consequences of Review:</th>
<th>Date of Proposal Review</th>
<th>Review Summary Attached? (yes or no)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department of Behavioral Science</td>
<td>John F. Wilson (3-6257, <a href="mailto:jfwilson@pop.uky.edu">jfwilson@pop.uky.edu</a>)</td>
<td>Approved</td>
<td>12/1/06</td>
<td>No</td>
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<tr>
<td>Com Curriculum Committee</td>
<td>Darrell Jennings 7-5286</td>
<td>Approved</td>
<td>2-19-07</td>
<td>No</td>
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<tr>
<td>Com Faculty Council</td>
<td>Tracy Stewart 3-6412</td>
<td>Approved</td>
<td>4-17-07</td>
<td>No</td>
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<tr>
<td>Com Dean</td>
<td>Sue Parman 3-6582</td>
<td>Approved</td>
<td>4-27-07</td>
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