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  BSC788 ____________________________

   b. Title  Drug Abuse: Contemporary Theories and Issues ____________________________
   *NOTE: If the title is longer than 24 characters (including spaces), write
   A sensible title (not exceeding 24 characters) for use on transcripts  Drug Abuse: Theor & Iss ____________________________

   c. Lecture/Discussion hours per week  3 ____________________________

   d. Laboratory hours per week  0 ____________________________

   e. Studio hours per week  0 ____________________________

   f. Credits  3 ____________________________

   g. Course description

   This course is designed to familiarize students with major concepts and current issues in the field of substance abuse research.

   h. Prerequisites (if any)

   None ____________________________

   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?
   (Explain if not annually)

   □ 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?  Craig R. Rush, Ph.D. ____________________________

   b. Are facilities for teaching the course now available?
   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 X No
   Will it be of service to a significant number of students outside the Department?
   If so, explain.
   X Yes □ No
   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.

12. Will the course serve as a University Studies Program course?
   □ Yes X No
   If yes, under what Area? NA

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

14. Is this course applicable to the requirements for at least one degree or certificate at the University of Kentucky? X Yes □ No

15. Is this course part of a proposed new program:
   If yes, which?
   □ Yes X No
   No, but several students from new programs will enroll in it (see above).

16. Will adding this course change the degree requirements in one or more programs?
   □ Yes X No
   If yes, explain the change(s) below (NOTE – If “yes,” a program change form must also be submitted.)
   NA

17. 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  Craig R. Rush, Ph.D. Phone Extension 3-6130
APPLICATION FOR NEW COURSE

Signatures of Approval:

10/17/07
Date of Approval by Department Faculty

4-17-07
Date of Approval by College Faculty

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

*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 4-27-07
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

Rev 7/06
BSC 788: DRUG ABUSE: CONTEMPORARY THEORIES AND ISSUES
Fall 2008, Monday, 3:00-5:30 p.m., Rm. 104 COMOB

COURSE DESCRIPTION

This course is designed to familiarize students will major concepts and current issues in the field of substance abuse research. This course is also designed to familiarize the student with behavioral and social issues related to substance abuse. The course will examine different research approaches used by the behavioral scientists and clinical researchers. In other words, while the pharmacological aspects of substance abuse will receive some attention, they will not be the major emphasis of this course. This course will be taught in a seminar format at the graduate level.

PREREQUISITE

None

OBJECTIVES

1. Expose students to several contemporary theoretical approaches to drug abuse.
2. Enable students to apply information from their own social science education (i.e., anthropology, communication, epidemiology, psychology, and sociology) to investigations in drug abuse.
3. Develop students’ awareness of practical, ethical, and methodological issues associated with research in drug abuse.

INSTRUCTOR

Craig R. Rush, Ph.D.
Professor
Department of Behavioral Science
127 College of Medicine Office Building (COMOB)
University of Kentucky
Lexington, KY 40536-0086
Office Phone: (859) 323-6130
Lab Phone: (859) 257-5383
Office FAX: (859) 323-5350
Lab FAX: (859) 257-7684
e-mail: crush2@pop.uky.edu
Office Hours: By appointment

TEXT

Appropriate readings will be assigned. The student is responsible for obtaining a copy of the assigned readings.

ATTENDANCE

As this is a graduate level course, you are expected to attend class and be prepared to discuss the required readings. If you have a university excused absence you should notify the instructor prior to the class, when possible. Each unexcused absences will result in 5% reduction in the final grade for the course.

COURSE PHILOSOPHY

This course will be taught at the graduate level. That is, while students are not expected to begin with knowledge of the specific content of the course, they are expected to have some interest in drug abuse, as well as a level of commitment to the course well beyond that expected for undergraduates in their courses. Students are expected to read the assigned materials before class. Multiple readings of the assigned material will probably be necessary.

It is, of course, understood that students will work independently on all projects. While students are encouraged to discuss the course with their colleagues, once they begin writing an individual assignment they are asked not to discuss it with other individuals in the class. Cheating on individual assignments, or
plagiarism, whether from printed materials or the Internet, will not be tolerated, and will result in an automatic failure from the course.

The format for this course will involve both lecture and discussion. Students are encouraged to ask questions, disagree with the instructor or guest lecturers, and raise relevant issues during class time. Students are also encouraged to meet with the faculty outside of class for further discussions.

GRADED ACTIVITIES

1. Review Paper (30%). A 15-20 page, double-spaced, review based on a topic related to drug will comprise the largest portion of the grade. The topic of this review paper should be discussed with Dr. Rush to ensure that it is appropriate. The topics listed below can be used, but the review paper should cover material that was not covered in class. The quality of this review paper should be the same as the introduction to a doctoral dissertation, published review, or book chapter.

2. Discussion leader (25%). Each week, at least one student will be assigned a series of articles on which they function as the "local expert." The "local expert" will lead the class discussion of the selected reading, pose interesting questions to the class, and maintain the focus of the discussion. If necessary, you can meet with Dr. Rush prior to functioning as a "local expert" to clarify any issues. Each student will function as the "local expert" twice during the course.

3. Debate participation (30%): Student will be randomly assigned to a position, for or against drug legalization. Each team will be responsible for compiling a list of four readings. The readings should be given to Dr. Rush during class on November 24, 2006. Each team will then have one class to present their case. The order of the presentations will also be determined randomly. Each student will receive the grade assigned to the team.

4. Class participation (15%): Each student is expected to contribute to class discussions.

EVALUATION

Each assignment is worth a total of 100 points. The exercises will be weighted as indicated above. The final course letter grade assigned by the faculty will be determined using conventional standards (i.e., A = 90% or above; B = 80-89%; C = 70-79%; D = 69% or below).

With a reasonable degree of effort all students will earn satisfactory grades. All assignments will be submitted by the dates listed. Late submissions will not be accepted unless a student has an acceptable reason. Such exceptions will be negotiated with the faculty.

The student should understand that a grade of incomplete (I) is given at the discretion of the instructor. Such a grade will only be assigned under extenuating circumstances and will not be given because the student did not have time to complete the assignments. If a grade of incomplete is assigned, in accordance with university policy, the student will have one year to complete the class assignments. No extensions will be granted.

<table>
<thead>
<tr>
<th>Class</th>
<th>Date</th>
<th>Topic</th>
<th>Lecturer</th>
<th>Local Expert</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>Aug 28</td>
<td>Introduction</td>
<td>Rush</td>
<td>NA</td>
</tr>
<tr>
<td>2</td>
<td>Sep 11</td>
<td>Operant Process in Drug Abuse</td>
<td>Rush</td>
<td>TBD</td>
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<tr>
<td>3</td>
<td>Sep 18</td>
<td>The Self-Medication Hypothesis of Drug Abuse</td>
<td>Rush</td>
<td>TBD</td>
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<td>4</td>
<td>Sep 25</td>
<td>Vulnerability to Abuse Drugs: Individual Differences</td>
<td>Rush</td>
<td>TBD</td>
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<td>5</td>
<td>Oct 2</td>
<td>Environmental Factors in Drug Dependence</td>
<td>Rush</td>
<td>TBD</td>
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<td>6</td>
<td>Oct 9</td>
<td>Drug Abuse as a Problem of Impaired Control</td>
<td>Rush</td>
<td>TBD</td>
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<td>7</td>
<td>Oct 16</td>
<td>The Gateway Hypothesis of Drug Abuse</td>
<td>Rush</td>
<td>TBD</td>
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<tr>
<td>8</td>
<td>Oct 23</td>
<td>The Emerging Problem of Methamphetamine</td>
<td>Rush</td>
<td>TBD</td>
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<tr>
<td>9</td>
<td>Oct 30</td>
<td>Prescription Drug Abuse: Stimulants</td>
<td>Rush</td>
<td>TBD</td>
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<tr>
<td>10</td>
<td>Nov 6</td>
<td>Prescription Drug Abuse: Opioids</td>
<td>Rush</td>
<td>TBD</td>
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<tr>
<td>11</td>
<td>Nov 13</td>
<td>Drug Abuse in the Elderly</td>
<td>Rush</td>
<td>TBD</td>
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<tr>
<td>Date</td>
<td>Event</td>
<td>Instructor</td>
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<tr>
<td>Nov 20</td>
<td>Behavioral and Pharmacological Treatments</td>
<td>Rush</td>
<td>TBD</td>
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<td>Nov 27</td>
<td>Drug Legalization: Pros and Cons</td>
<td>Class</td>
<td>TBD</td>
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<tr>
<td>Dec 4</td>
<td>Drug Legalization: Rebuttals</td>
<td>Class</td>
<td>TBD</td>
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<tr>
<td>Dec 11</td>
<td>No Class. Review Paper Due</td>
<td>NA</td>
<td>TBD</td>
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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/. 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.

Readings

Required readings are in **BOLD**. All students should read the assigned material before class. Multiple readings of the material will likely be necessary. The "local expert" will discuss the other readings. The "local expert" will also probably need to read these articles several times. If needed, the "local expert" should discuss the assigned readings with Dr. Rush before class. All students should have read these additional readings before class.

**Class 1: Introduction** None

**Class 2: Operant Process in Drug Abuse**


**Class 3: The Self-Medication Hypothesis of Drug Abuse**


**Class 4: Individual Differences**


**Class 5: Environmental Factors in Drug Dependence**


**Class 6: Drug Abuse as a Problem of Impaired Control**


**Class 7: The Gateway Hypothesis of Drug Abuse**


Lynskey M (2002). An alternative model is feasible, but the gateway hypothesis has not been invalidated: comments on Morral et al. *Addiction, 12*: 1505-1507.

**Class 8: The Emerging Problem of Methamphetamine**


**Class 13-14:** To be determined

**Class 15:** None
# 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>
</tr>
<tr>
<td>COM Curriculum Committee</td>
<td>Darrell Jennings 7-5280</td>
<td>Approved</td>
<td>2-19-07</td>
<td>No</td>
</tr>
<tr>
<td>COM Faculty Council</td>
<td>Eric Spear 3-6412</td>
<td>Approved</td>
<td>4-17-07</td>
<td>No</td>
</tr>
<tr>
<td>COM Dean</td>
<td>Jay Pearson 3-6582</td>
<td>Approved</td>
<td>4-27-07</td>
<td>No</td>
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