

**The Ohio State University
Colleges of the Arts and Sciences New Course Request**

PSYCHOLOGY

Academic Unit

PSYCHOLOGY

Book 3 Listing (e.g., Portuguese)

Drugs, Behavior and Modern Society

Number

Title

597.01

DRUGS AND SOCIETY

U

5

18-Character Title Abbreviation

Level

Credit Hours

Summer X

Autumn

Winter

Spring

Year 2006

Proposed effective date, choose one quarter and put an "X" after it; and fill in the year. See the OAA curriculum manual for deadlines.

A. Course Offerings Bulletin Information

Follow the instructions in the OAA curriculum manual. If this is a course with decimal subdivisions, then use one New Course Request form for the generic information that will apply to all subdivisions; and use separate forms for each new decimal subdivision, including on each form the information that is unique to that subdivision. If the course offered is less than a quarter or a term, please complete the Flexibly Scheduled/Off Campus/Workshop Request form.

Description (*not to exceed 25 words*): An examination of drugs, their psychological and biological effects, and their widespread use (medicinal, recreational, ceremonial) and abuse in contemporary society.

Quarter offered:

Distribution of class time/contact hours: 2 2 hr classes + 1 hr recitation

Quarter and contact/class time hours information should be omitted from Book 3 publication (yes or no): NO

Prerequisite(s): Junior OR senior standing AND Psych 100 OR instructor permission

Exclusion or limiting clause: Psychology 305

Repeatable to a maximum of N/A credit hours.

Cross-listed with: N/A

Grade Option (Please check): Letter x S/U Progress What is course is last in the series? _____

Honors Statement:

Yes No

GEC: Yes No

Admission Condition

Off-Campus:

Yes No

EM: Yes No

Course: Yes No

Other General Course Information:

(e.g. "Taught in English." "Credit does not count toward BSBA degree.")

B. General Information

Subject Code 42.1101 Subsidy Level (V, G, T, B, M, D, or P) B

If you have questions, please email Jed Dickhaut at dickhaut.1@osu.edu.

1. Provide the rationale for proposing this course:

This course is designed to meet the goals of Category 8 of the GEC – "Issues in the Contemporary World". The widespread use of drugs throughout the world is a pivotal issue in contemporary society. This topic is inherently interdisciplinary in nature and thus it provides an excellent context in which to foster students ability to synthesize and apply knowledge from diverse disciplines to contemporary issues and to write about and conduct research on an issue in the contemporary world.

2. Please list Majors/Minors affected by the creation of this new course. Attach revisions of all affected programs.
 This course is (check one): Required on major(s)/minor(s) A choice on major(s)/minors(s)
 An elective within major(s)/minor(s) A general elective:

3. Indicate the nature of the program adjustments, new funding, and/or withdrawals that make possible the implementation of this new course.

N/A

4. Is the approval of this request contingent upon the approval of other course requests or curricular requests?

Yes No List: Contingent on approval of a generic Psychology 597 course and GEC Category 8 status

5. If this course is part of a sequence, list the number of the other course(s) in the sequence: _____

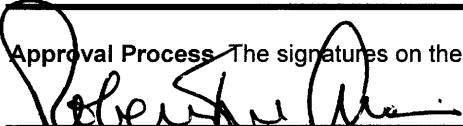
6. Expected section size: 40 Proposed number of sections per year: 1

7. Do you want prerequisites enforced electronically (see OAA manual for what can be enforced)? Yes No


8. This course has been discussed with and has the concurrence of the following academic units needing this course or with academic units having directly related interests (*List units and attach letters and/or forms*):
 Not Applicable
 Department of Sociology (College of Social & Behavioral Sciences); Department of Pharmacy (College of Pharmacy)

9. Attach a course syllabus that includes a topical outline of the course, student learning outcomes and/or course objectives, off-campus field experience, methods of evaluation, and other items as stated in the OAA curriculum manual and e-mail to asccurrofc@osu.edu.

Approval Process The signatures on the lines in ALL CAPS (e.g. ACADEMIC UNIT) are required.


 1. Academic Unit Undergraduate Studies Committee Chair Printed Name: Robert Arkin Date: 30 June 2006

2. Academic Unit Graduate Studies Committee Chair Printed Name: Date:


 3. ACADEMIC UNIT CHAIR/DIRECTOR Printed Name: Gifford Weary Date: 3-30-06

4. After the Academic Unit Chair/Director signs the request, forward the form to the ASC Curriculum Office, 105 Brown Hall, 190 West 17th Ave. or fax it to 688-5678. Attach the syllabus and any supporting documentation in an e-mail to asccurrofc@osu.edu. The ASC Curriculum Office will forward the request to the appropriate committee.

5. COLLEGE CURRICULUM COMMITTEE Printed Name: Date:

6. ARTS AND SCIENCES EXECUTIVE DEAN Printed Name: Date:

7. Graduate School (if appropriate) Printed Name: Date:

8. University Honors Center (if appropriate) Printed Name: Date:

9. Office of International Education (if appropriate) Printed Name: Date:

10. ACADEMIC AFFAIRS Printed Name: Date:

**The Ohio State University
General Education Curriculum (GEC)
Request for Course Approval Summary Sheet**

1. Academic Unit(s) Submitting Request

PSYCHOLOGY

2. Book 3/Registrar's Listing and Number (e.g., Arabic 367, English 110, Natural Resources 222)

PSYCH 597.01 DRUGS, BEHAVIOR AND MODERN SOCIETY

3. GEC areas(s) for which course is to be considered (e.g., Category 4. Social Science, Section A. Individuals and Groups; and Category 6. Diversity Experiences, Section B. International Issues, Non-Western or Global Course)

CATEGORY 8, Issues of the Contemporary World

4. Attach:

- A statement as to how this course meets the general principles of the GEC Model Curriculum and the specific goals of the category(ies) for which it is being proposed;
- An assessment plan for the course; and
- The syllabus, which should include the category(ies) that it satisfies and objectives which state how this course meets the goals/objectives of the specific GEC category(ies).

5. Proposed Effective Date SUMMER 2006

6. If your unit has faculty members on any of the regional campuses, have they been consulted? **YES**

7. Select the appropriate descriptor for this GEC request:

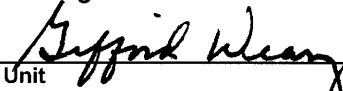
Existing course with no changes to the *Course Offerings Bulletin* information. Required documentation is this GEC summary sheet and the course syllabus.

Existing course with changes to the *Course Offerings Bulletin* information. Required documentation is this GEC summary sheet, the course change request, and the course syllabus.

XX New course. Required documentation is this summary sheet, the new course request, and the course syllabus.

For ASC units, after approval by the academic unit, the documentation should be forwarded to the ASC Curriculum Office for consideration by the appropriate college curriculum committee and the Arts and Sciences Committee on Curriculum and Instruction (CCI). For other units, the course should be approved by the unit, college curriculum committee, and college office, if applicable, before forwarding to the ASC Curriculum Office. E-mail the syllabi and supporting documentation to asccurrofc@osu.edu.

9. Approval Signatures

Academic Unit  Gifford Weary 3-30-06
Date

College Office/College Curriculum Committee _____ Date

Colleges of the Arts and Sciences Committee on Curriculum and Instruction _____ Date

Office of Academic Affairs _____ Date
ASC Curriculum Office, 105 Brown Hall, 190 West 17th Avenue. fax: 688-5678. 07/88. Rev 08/09/05.

**The Ohio State University
Colleges of the Arts and Sciences Concurrence Form**

The purpose of this form is to provide a simple system of obtaining departmental reactions to course requests. A letter may be substituted for this form.

An academic unit initiating a request should complete Section A of this form and send a copy of the form, course request, and syllabus to each of the academic units that might have related interests in the course. Initiating units should be allowed two weeks for responses.

Academic units receiving this form should respond to Section B and return the form to the initiating unit. Overlap of course content and other problems should be resolved by the academic units before this form and all other accompanying documentation may be forwarded to the Office of Academic Affairs.

A. Information from the academic unit *initiating* the request

Psychology March 30th, 2006

 Initiating Academic Unit Date

Psychology

 Book 3 Listing (e.g., Portuguese)

597.01	Drugs, Behavior and Modern Society	U	5
Course Number	Title	Level	Credit Hours

Type of Request (Circle): **New Course** Course Change Course Withdrawal Other

Sociology


 Academic unit asked to review the request

April 6th, 2006

 Date response is needed (within two weeks of above date)

B. Information from the academic unit *reviewing* the request should include a reaction to the proposal, including a statement of support or non-support (continued on the back of this form or a separate sheet, if necessary).

Sociology concurs. This looks like a great course. We note, however, that we plan to develop a "drugs and crime" course in the near future with a criminology/criminal justice focus. Thus, our concurrence is contingent on our right to develop that course when we eventually find an instructor who is willing to develop it. We think this is fair because the course proposed above does include sociological content.

Signatures		Director, Undergraduate Studies	Sociology	3-31-06 3-31-06 peb
1. Name	Position	Unit	Date	
2. Name	Position	Unit	Date	
3. Name	Position	Unit	Date	

DRUGS, BEHAVIOR AND MODERN SOCIETY

PSYCHOLOGY 597.01

Dr. John P. Bruno (2-1770; bruno.1@osu.edu) and
Dr. Gary Wenk (8- 3404; wenk.6@osu.edu)
Department of Psychology

Required Text: Charles F. Levinthal, *Drugs, Behavior and Modern Society*,
4th Edition, 2005, (Pearson Allyn & Bacon:Boston)

Class Format: 2 lectures/week + 1 recitation/week
Monday & Wednesday (10:30 – 11:50 am)
Friday (10:30 – 11:30 am)

Course Objectives:

The purpose of this GEC Capstone Experience is to examine the major classes of drugs, their psychological and biological effects, and their widespread use (medicinal, recreational, ceremonial) and abuse in contemporary society. We will also focus on the enormous costs (humanistic, social, economic) associated with drug abuse and addiction.

Relationship between this course and the goals of Category 8 of the GEC (Issues of the Contemporary World):

This capstone course is designed to meet the goals of Category 8 of the GEC – “Issues in the Contemporary World”. One of the most defining issues in contemporary society is the widespread use of drugs throughout the world. The use of drugs occurs at multiple levels, including; therapeutic, recreational, and ceremonial. A particularly tragic and costly aspect of drug use is the compulsive consumption of drugs characteristic of addiction. This interdisciplinary course will present information, on a wide range of drugs, from a psychological, biological and sociological perspective.

Student Evaluation:

The final grade in this course will be based on multiple evaluations. Students will take two examinations (each contributing 30% of the final grade) after approximately the first 3 and 6 weeks of the quarter. These exams will be composed of multiple-choice questions. There will also be two quizzes (multiple-choice and short answer; each contributing 10% of the final grade). Each quiz will be administered during the recitation section during weeks 2 and 8 of the quarter. The final evaluation in the course will consist of a small team-based research paper due during the week of finals (contributing 20% of the final grade). The paper topic will deal with a specific issue that integrates the biological and psychological aspects of drug use. The topic must be approved by the course faculty. It should be 10-12 pages in length and include at least 5 journal articles in its bibliography. While the overall research contributing to the paper will be conducted by small research teams, each member of the team will submit his/her own paper.

Academic Misconduct:

All students at the Ohio State University are bound by the Code of Student Conduct (see <http://oaa.osu.edu/coam/home.html>). Violations of the code in this class will be dealt with according to the procedures detailed in that code. Specifically, any alleged cases of misconduct will be referred to the Committee on Academic Misconduct.

Students with Special Needs:

Any student who feels that she/he may need an accommodation based on the impact of a disability should contact Professor Bruno (2-1770) privately to discuss her/his specific needs. Also, contact the Office of Disability Services (2-3307) to coordinate such accommodations.

<u>Week</u>	<u>Instructor</u>	<u>Topic</u>	<u>Chapter</u>
1	Bruno	Drugs & Behavior Today	1
1	Bruno	Drug Taking Behavior	2
1	Course Asst.	Recitation	
2	Bruno	How Drugs Work in the Body and Brain	3
2	Course Asst.	Recitation (QUIZ)	
3	Wenk	Major Stimulants (Cocaine, Amphetamines)	4
3	Wenk	Major Narcotics (Opium, Morphine, Heroin)	5
3	Course Asst.	Recitation	
4	EXAM 1		
4	Wenk	LSD and other Hallucinogens	6
4	Wenk	Marijuana	7
5	Wenk	Alcohol Social Beverage/Social Drug	9
5	Wenk	Alcohol Abuse and Alcoholism	10
5	Course Asst.	Recitation	

Syllabus (cont)

<u>Week</u>	<u>Instructor</u>	<u>Topic</u>	<u>Chapter</u>
6	Wenk	Nicotine and Tobacco	11
6	Wenk	Caffeine	12
6	Course Asst.	Recitation	
7	EXAM 2		
7	Wenk	Glues, Solvents and other Inhalants	13
7	Course Asst.	Recitation	
8	Bruno	Anabolic Steroids and Drug Abuse in Sports	8
8	Bruno	Dietary Supplements	14
8	Course Asst.	Recitation (QUIZ)	
9	Bruno	Sedatives and Antianxiety Drugs	15
9	Bruno	Drugs for Treating Mood Disorders	16
9	Course Asst.	Recitation	
10	Bruno	Drugs for Treating Schizophrenia	16
10	Bruno	Intervention/Treatment Strategies	17

FINAL EXAM (during finals period)

PSYCHOLOGY 597.01

DRUGS, BEHAVIOR AND MODERN SOCIETY

JUSTIFICATION AS A CAPSTONE COURSE “ISSUES IN THE CONTEMPORARY WORLD”

This course is intended to introduce students from a diverse range of majors to the contemporary issues surrounding the use (medicinal, recreational and abusive) of drugs in our world today. The course will provide a platform for discussion about cultural differences in the use of drugs as well as the costs (humanistic, economic and social) associated with drug addiction.

A. Response to specific questions

1. *What contemporary issue(s) will the course address? Does the issue have worldwide significance.....?*

This course will address a very contemporary issue in our society (and globally) - the use and abuse of drugs. This issue is relevant to our students now and will continue to be so for the rest of their lives. It is important that they possess a rudimentary understanding of how drugs work, cultural differences with respect to drug usage, the warning signs of drug abuse and contemporary perspectives on treating addiction.

2. *Is the course based within a single discipline or is it interdisciplinary in design?*

This course is inherently interdisciplinary in nature. The information will be presented from a psychological, biological, medical and sociological perspective. The two instructors in this course have international reputations in the field of psychopharmacology.

3. *What features of the course will promote the interactions among students from different academic backgrounds?*

Several features will promote interactions among students from different academic backgrounds. The two professors are quite skilled at stimulating discussions and soliciting opinions from a diverse audience. This solicitation will be continued during the less formal weekly recitation sections. Finally, the research paper will be a small-team effort and the instructors will strategically place students from varying backgrounds onto these teams. Students will be reinforced to maintain these interactions during the course of writing the research paper.

4. *What prerequisites will be specified for this course?*

Psychology 100 (Introductory Psychology) is the only prerequisite for this course. That course is taken by a very large number of undergraduates as a means of satisfying the Social Sciences (Individuals and Groups) component of their GEC requirements. This prerequisite course will provide students with a basic understanding of the psychological and biological determinants and expression of behavior.

5. *What writing or research component will be required as part of the course?*

Students will be required to submit, during the final exam period, a 10-12 page research paper, covering any of the topics discussed in class. Students will be divided into working groups of 3 with an effort toward maximizing the diversity of academic backgrounds in each group. Each group will submit a single paper and the grade for the paper will be given to each member of the group.

6. *Will class size be limited to a maximum of 40 students?*

We believe that the demand on this course could eventually be rather high. However, for the initial year, we anticipate an enrollment of 40 students. The structure of the course includes weekly recitation sessions and these will be limited to 25 students/recitation.

B. Assessment Plan

Consistent with the Model Curriculum and the GEC Guidelines and Supplementary Guidelines, this course has two learning objectives: 1) students will be required to synthesize and apply knowledge from diverse disciplines to contemporary issues and 2) students will be expected to write about and conduct research on the contemporary world. The structure of the proposed course has been designed to ensure that these learning objectives are met. Furthermore, assessment within the course has been designed to permit evaluation of the extent to which these objectives are achieved.

With regard to the first learning objective, the material that is presented will draw from a rich interdisciplinary pool of biological (the actions of drugs on the neuronal functions), psychological (the effects of drugs on various behaviors and the psychological factors that contribute to conditions of compulsive drug use), sociological (the social costs of drug addiction; social mores regarding psychoactive drug use around the globe) data. With regard to the second learning objective, students will be required to write a research paper at the end of the term. In this paper they will be expected to research an interdisciplinary topic introduced during the lectures. The sources that they draw from, in supporting the position espoused in the paper, must come from the psychological, biological and sociological literatures. A component of their evaluation will be based upon the extent to which this synthesis is interdisciplinary and reflects a problem of global significance. That is, these two aspects of their paper will be scored in a manner that will permit us to track achievement of the learning objectives across quarters. Should these data reveal that the GEC learning objectives are not being met, the course will be modified accordingly.