# PROPOSAL TO THE SENATE COMMITTEE ON EDUCATIONAL POLICY TO ESTABLISH OR MODIFY AN UNDERGRADUATE MINOR

# Title of the proposed minor: Establish an Undergraduate Minor in Psychology, Department of Psychology, College of Liberal Arts and Sciences

Sponsoring unit(s): Robert E. Wickesberg, Associate Professor Associate Head for Undergraduate Studies Department of Psychology Phone: 333-1147 Email: wickesbe@illinois.edu

COLLEGE CONTACT: Associate Dean Karen Carney College of Liberal Arts and Sciences Phone: 333-1350 Email: <u>kmcarney@illinois.edu</u>

**Brief description of the program of study:** Please explain how the proposed minor meets each of the following criteria:

- The minor program of study should require some depth in the subject, but not as extensive as the major.
- Ordinarily, the minor should be 1) a comprehensive study in a single discipline, or 2) an interdisciplinary study focusing on a single theme. If this minor is an exception, please explain and justify.

This proposal is for a new undergraduate minor in Psychology. The minor will require introductory coursework at the 100- and 200-level (for a total of 9-10 credit hours), statistics (3 credit hours), and two upper-level psychology courses (6 hours). The minor is based on existing courses and does not require any laboratory classes. At the 200-level, the minor requires one biological/cognitive psychology class (PSYC 204, 220, 224, 230, or 248) and one clinical/developmental/social psychology class (PSYC 201, 216, 238, 239, 245, or 250). The courses in these two general areas will introduce students to the breadth of psychological research. If students take an equivalent statistics course in another department (i.e., not PSYC 235 or 301), they will have to take an additional psychology class to achieve the required 18 hours of psychology courses. The minor also excludes any credit for research experience in psychology (PSYC 290, 494), service learning courses (PSYC 340/341), the Psychology honors sequence (PSYC 398, 498, 499) and the senior capstone seminars (PSYC 492, 495).

#### Justification:

Over the past few years, there has been a significant number of inquiries about a Psychology minor that would complement undergraduate majors in a variety of areas. Due to changing student interests, the Psychology Department now has excess enrollment capacity in many of our courses and can accommodate additional students. These enrollment fluctuations affect different areas of Psychology unpredictably and for varied durations of time. Adding a minor will help to stabilize enrollments so that we can optimize the use of our instructional resources and maintain the capacity to meet the interests and goals of future students. If the demand for the minor is

greater than expected, all the courses required for the minor have a lecture/discussion format and either can be taught in larger classrooms or more sections can be added. None of the Psychology lab classes or service learning courses, which have limited enrollments, are required. The minor has been designed to include both fundamental and advanced courses, but not impact the ability of students majoring in Psychology to enroll in the classes they need for graduation. We think that the flexibility of the minor will allow undergraduates, working with their primary academic advisors, to create programs of study which include Psychology courses in ways that will substantially enhance their majors. After students complete the coursework required to satisfy the minor requirement, they would be able to declare the Psychology minor.

#### **Budgetary and Staff Implications:**

a. Additional staff and dollars needed

No additional financial resources are necessary for the proposed minor.

b. Internal reallocations (e.g. change in class size, teaching loads, student-faculty ratio, etc.)

While the proposed minor will slightly increase both the student-faculty ratios and the class sizes, this increase is expected to be marginal and can be accommodated with the seats currently vacant in Psychology classes. No change in either the number of faculty or the teaching loads will be necessary.

c. Effect on course enrollment in other departments and explanations of discussions with representatives of those departments

The addition of the minor in Psychology is not expected to significantly impact the course enrollments in other units; none are included.

d. Impact on library, computer use, laboratory use, equipment, etc.

No impact on the University Library is expected. No laboratory courses are required for the minor, and enrollment in them will not be affected significantly by the minor. These classes almost always fill with Psychology majors, and these classes are restricted to majors for the first weeks of a registration period. Any impact on laboratory use, technology and space, therefore, is expected to be minimal.

#### **Requirements:**

PSYC 100 Intro Psych <sup>1</sup>	3 or 4
PSYC 235 Intro to Statistics or equivalent <sup>2</sup>	3
Select one from the following:	3
PSYC 204 Intro to Brain and Cognition	
PSYC 210 Behavioral Neuroscience	
PSYC 220 Images of Mind	
PSYC 224 Cognitive Psych	
PSYC 230 Perception & Sensory Processes	
PSYC 248 Learning and Memory	

Select one from the following:	3
PSYC 201 Intro to Social Psych	
PSYC 216 Child Psych	
PSYC 238 Abnormal Psych	
PSYC 239 Community Psych	
PSYC 245 Industrial Org Psych	
PSYC 250 Psych of Personality	
Select two Psychology 300- or 400-level courses	6
Total Hours	18 or 19
The Psychology Minor requires 18 hours of Psychology courses PSYC 29	0 340/341

The Psychology Minor requires 18 hours of Psychology courses. PSYC 290, 340/341, 492, 494, 495, 398, 498, and 499 credit hours cannot be counted toward the minor requirement.

1. Students who transfer credit from another institution only receive 3 credits for PSYC 100.

2. Current equivalent courses include: STAT 100, ECON 202, EPSY 480, PSYC 301, and SOC 485. Contact the Psychology advising office to consult on other equivalents. Students who do not take PSYC 235 or PSYC 301 to satisfy their statistics requirement will need to take an additional Psychology course to meet the minimum of 18 hours of Psychology courses.

#### Prerequisites for the minor: No prerequisites.

Expected enrollment in the minor: 40 or 50 students graduating each year is an estimate.

Admission to the minor: students declare the minor once they have completed the necessary coursework. The department does not intend to limit admission to the minor.

**Minor advisor:** The department expects that advising will happen through the student's major advisor as the student develops a plan of study. The Psychology Department will hold regularly scheduled group information and planning sessions with our advising staff for students that intend to declare a Psychology minor. In addition, peer advisors will be available for consultation and can meet with students as needed. Our peer advisors are senior Psychology majors, who have been trained and assisted the advising staff with registration during the previous summer. By increasing or decreasing the number of group advising sessions and supplementing those sessions with peer advisors as needed, the department will have a flexible capacity for advising if the number of students declaring a minor is larger or smaller than expected.

**Certification of successful completion:** The college of the student will confirm whether the minor has been completed, based on the course work designated by the College of Liberal Arts and Sciences. If a Minor Modification Form is needed, the College of Liberal Arts and Sciences will review the course substitutions, in consultation with the Psychology Department if needed, and approve completion of the minor with the college of the student.

CLEARANCES:

Abet E. Wicksburg

Head/chair of the sponsoring department or unit:

Karen M Carney

Dean of the college of the sponsoring department or unit:

Chair, Senate Educational Policy Committee:

Proposed Effective Date: Fall 2017

#### STATEMENT FOR ACADEMIC CATALOG:

### **Overview tab (edit)**

Wendy Heller, Head of Department 315 Psychology Building, 603 East Daniel, Champaign PH: (217) 333-0631 http://www.psychology.illinois.edu

Psychology is the scientific investigation of human and animal behavior. Psychologists study behavior in systems ranging from single cells to the individual person, from small groups of people to communities. Psychologists strive to describe behavior and to understand its underlying biological and social mechanisms. This enterprise, designed to better understand the human condition, accumulates knowledge that can help solve problems faced by individuals and by communities. Students that graduate with a major in psychology acquire a wide range of knowledge and useful skills that allows them to find employment in many different areas.

The department also offers a minor in psychology designed to introduce students to the breadth of psychological research and provide advanced courses that will substantially enhance their majors.

Areas of interest in psychology are listed below with many of these reflected in the similarly-titled concentrations that are available within the major:

- Behavioral Neuroscience is the study of the biological mechanisms underlying behavior. Biological psychologists generally are interested in the brain and the nervous system, in the endocrine system, and in other organismic processes.
- Clinical psychology is the study of problems encountered by individuals, groups, and families especially problems involving psychopathology. Clinical psychologists are interested in the application of psychological knowledge and techniques for the alleviation of these problems.
- Community psychology is the study of the social processes and problems of groups, organizations, and neighborhoods, and the development and evaluation of progress for social change and social policy based on psychological understanding.
- Cognitive neuroscience is concerned with understanding the neuroscientific bases of cognition. Various methods are employed to assess the roles of different brain systems in psychological functions such as memory, attention, language, executive control, decision making, response processing, and emotion.
- Cognitive psychology is the study of basic behavioral and cognitive processes, including learning, memory, problem-solving, motivation, and language.
- Developmental psychology is the study of intellectual development, emerging personality, and the acquisition of language, as well as psychophysiological and social development processes as individuals develop from birth through old age.

- Organizational psychology is the application of techniques of assessment, prediction, and intervention to areas of human resources in organizations, including, but not limited to, standard personnel selection and training, attitude assessments and interventions, and program evaluations.
- Personality psychology focuses on individual behavior. It is the study of ways to understand and describe an individual's behavior and to predict an individual's future behavior.
- Quantitative psychology specialists develop mathematical models of psychological processes and devise methods for quantitative representation and analysis of data about behavior. These are used in the study of differences between individuals in ability, personality, preferences, and other psychological phenomena.
- Social psychology is the study of attitudes, social perception and cognition, interpersonal relations, interpersonal interactions, and social and cultural factors affecting human behavior.
- Visual cognition and human performance is the study of attention, visual perception, visual memory, and human performance. Visual cognition research uses tools drawn from cognitive psychology and cognitive neuroscience to better understand how visual information is perceived and remembered.

#### **Prescribing Psychologists:**

The states of Illinois, New Mexico and Louisiana now allow appropriately qualified psychologists to write prescriptions for psychotropic medications if they have the necessary training. There are many other states that currently have pending prescriptive authority legislative initiatives. One component of becoming a prescribing psychologist in Illinois is completion of the following undergraduate courses:

- 2-semester course sequence in chemistry or biochemistry with lab
- 1 semester microbiology with lab
- 1 semester general biology for science majors
- 1 semester physiology
- 1 semester human anatomy
- 1 semester physiology and anatomy
- Medical terminology (class or proficiency)

For more information on becoming a prescribing psychologist and a detailed list of which University of Illinois courses meet these requirements, please consult with one of the academic advisors in the Psychology Department.

#### Major tab (no edits)

# **Minor in Psychology**

The minor in Psychology is tailored to each student's individual needs. The Psychology minor is suitable for students who intend to pursue careers in a wide variety of fields, including business, medicine, law, political science and education. Students should work with their major advisor to determine the Psychology courses that best fit their interests and career goals. Course requirements are listed below.

E-mail: psychology@illinois.edu

Web address for department: http://www.psychology.illinois.edu

PSYC 100 Intro Psych <sup>1</sup>	3 or 4
PSYC 235 Intro to Statistics or equivalent <sup>2</sup>	3
Biological/Cognitive Psychology Course	3
Select one from the following:	
PSYC 204 Intro to Brain and Cognition	
PSYC 210 Behavioral Neuroscience	
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PSYC 224 Cognitive Psych	
PSYC 230 Perception & Sensory Processes	
PSYC 248 Learning and Memory	
Clinical/Developmental/Social Psychology Course	3
Select one from the following:	
PSYC 201 Intro to Social Psych	
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PSYC 238 Abnormal Psych	
PSYC 239 Community Psych	
PSYC 245 Industrial Org Psych	
PSYC 250 Psych of Personality	
Select two Psychology 300- or 400-level courses	6
Total Hours	18 or 19
The Psychology Minor requires 18 hours of Psychology courses. PSYC 290, PSYC	
340 PSYC 341 PSYC 492 PSYC 494 PSYC 495 PSYC 398 PSYC 498 and PSYC	

340, PSYC 341, PSYC 492, PSYC 494, PSYC 495, PSYC 398, PSYC 498, and PSYC 499 credit hours cannot be counted toward the minor requirement.

1. Students who transfer credit from another institution only receive 3 credits for PSYC 100.

2. Current equivalent courses include: STAT 100, ECON 202, EPSY 480, PSYC 301, and SOC 485. Contact the Psychology advising office to consult on other equivalents. Students who do not take PSYC 235 or PSYC 301 to satisfy their statistics requirement will need to take an additional Psychology course to meet the minimum of 18 hours of Psychology courses.

# UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

College of Liberal Arts and Sciences Office of the Dean

**I** 1867

2090 Lincoln Hall 702 S. Wright Street, MC-448 Urbana, IL 61801

August 16, 2016

Kathryn Martensen Associate Provost Office of the Provost and Vice Chancellor for Academic Affairs 207 Swanlund Administration Building MC-304

Dear Kathy:

The Committee on Courses and Curricula on behalf of the Faculty of the College of Liberal Arts and Sciences has voted to approve the following proposal:

#### Establish an Undergraduate Minor in Psychology

Please address all correspondence concerning this proposal to me. This proposal is now ready for review by the Senate Educational Policy Committee for proposed implementation in Fall 2017.

Sincerely,

Karen M Carney

Karen M. Carney Associate Dean

enclosure

C: Professor Wendy Heller Professor Robert Wickesberg

## UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

EP.17.11

Office of the Provost and Vice Chancellor for Academic Affairs

Swanlund Administration Building 601 East John Street Champaign, IL 61820



August 19, 2016

Bettina Francis, Chair Senate Committee on Educational Policy Office of the Senate 228 English Building, MC-461

**Dear Professor Francis:** 

Enclosed is a copy of a proposal from the College of Liberal Arts and Sciences to establish an undergraduate minor in Psychology.

Sincerely, Markusen Kathmin

Kathryn A. Martensen Assistant Provost

Enclosures

- c: K. Carney A. Elli
  - A. Edwards
  - W. Heller
  - R. Wickesberg



# Senate Educational Policy Committee Proposal Check Sheet

PROPOSAL TITLE (Same as on proposal): Establish an Undergraduate Minor in Psychology

**PROPOSAL TYPE** (select all that apply below):

- A. Proposal for a NEW or REVISED degree program. Please consult the Programs of Study Catalog for official titles of existing degree programs.
  - 1. Degree program level:

	Graduate Professional Undergraduate
2.	Proposal for a new <b>degree</b> (e.g. B.S., M.A. or Ph.D.):
	Degree name, "e.g., Bachelor of Arts or Master of Science":
3.	Proposal for a new or revised <b>major, concentration, or minor</b> :
	New or Revised <b>Major</b> in (name of existing or proposed major):
	New or Revised <b>Concentration</b> in (name of existing or proposed concentration):
	New or Revised <b>Minor</b> in (name of existing or proposed minor): <u>Psychology</u>
4.	Proposal to rename an existing major, concentration, or minor:
	Major Concentration Minor
	Current name:
	Proposed new name:
5.	Proposal to terminate an existing degree, major, concentration, or minor:
	DegreeMajorConcentrationMinor
	Name of existing degree, major, or concentration:
6.	Proposal involving a multi-institutional degree:
	NewRevisionTermination
	Name of existing Illinois (UIUC) degree:

Name of non-Illinois partnering institution:
Location of non-Illinois partnering institution:
State of Illinois US State: Foreign country:
B. Proposal to create a new academic unit (college, school, department, program or other academic
unit):
Name of proposed new unit:
C. Proposal to rename an existing academic unit (college, school, department, or other academic
unit):
Current name of unit:
Proposed new name of unit:
D. Proposal to reorganize existing units (colleges, schools, departments, or program):
1. Proposal to change the status of an existing and approved unit (e.g. change from a program to
department)
Name of current unit including status:
2. Proposal to transfer an existing unit:
Current unit's name and home:
Proposed new home for the unit:
3. Proposal to merge two or more existing units (e.g., merge department A with department B):
Name and college of unit one to be merged:
Name and college of unit two to be merged:
Proposed name and college of new (merged) unit:
4. Proposal to terminate an existing unit:
Current unit's name and status:
E. <b>Other educational policy proposals</b> (e.g., academic calendar, grading policies, etc.)
Nature of the proposal:

Revised 10/2012