

#20

Approved 11/5/85 Department  
Approved 4/11/86 College

Proposal for a Restructured Undergraduate Psychology Major

PSYCHOLOGY MAJOR

The major in Psychology consists of a minimum of thirty-six credits including PC 290, 291 Experimental Design and Analysis I & II. At least one course from each of the six areas (A-F) below must be elected. The remaining course choices are not restricted.

A. Developmental

- PC 354 Developmental Psychology
- PC 355 Child Psychology
- PC 374 Adult Development and Aging

B. Individual Differences

- PC 351 Introduction to Psychological Measurement
- PC 356 Personality
- PC 357 Abnormal Psychology

C. Social/Environmental

- PC 358 Social Psychology
- PC 376 Environmental Psychology

D. Cognition/Learning *4 credit courses*

- PC 363 Human Cognition: Perception
- PC 365 Conditioning and Learning
- PC 366 Human Cognition: Memory and Thinking

E. Biological Bases of Behavior *4 credit courses*

- PC 362 Physiological Psychology
- PC 364 Psychopharmacology
- PC 367 Ethology and Comparative Psychology

F. Metatheoretical Perspectives in Psychology

- PC 379 The Psychology of Women
- PC 410 Historical Trends in Psychology

ADDITIONAL REQUIREMENTS:

- PC 101 General Psychology (Gen. Ed. Soc. Sci. requirement)
- MA 217 Probability and Statistics (Gen. Ed. Math requirement)
- CO 200 Introduction to Computers or equivalent (Gen. Ed. Nat. Sci. requirement)

PSYCHOLOGY MINOR

The psychology minor consists of a minimum of 17 credits including PC 101 General Psychology, PC 290 Experimental Design I\* and one course from each of the groups listed below. Additional electives are not restricted.

- I. PC 354 Developmental Psychology
- PC 356 Personality
- PC 357 Abnormal Psychology
- PC 358 Social Psychology
- PC 376 Environmental Psychology
- II. PC 365 Conditioning and Learning
- PC 367 Ethology & Comp. Psy.
- PC 363 Perception
- PC 366 Memory & Thinking
- PC 362 Physiological
- PC 364 Psychopharmacology

\*MA 217 Probability & Statistics is a prerequisite for PC 290.

Rationale for the choice of core areas:

One of the concerns leading to the decision to reevaluate the undergraduate curriculum was the feeling that majors were not being exposed to the full range of the field. A survey of the faculty of the department, a review of the advanced GRE exam in Psychology, and the 1984 APA report on undergraduate curricula revealed a list of sub areas considered important. The lists showed almost 100% overlap. Five of the areas selected by the committee represent the top five areas from the lists. The sixth area is included because the committee saw a need for majors to get an overview of the field from a perspective not strongly represented in the rest of the curriculum. The courses included in this area are those which provide a metatheoretical perspective, a basis for exploring alternative pretheoretical assumptions about the science of behavior. In essence, students will be provided with a new context in which to interpret the content of other courses in the curriculum.

Rationale for the choice of courses within the core areas:

The departmental faculty was surveyed a second time to establish the courses offered by the department that were representative of each of the core areas. The courses included in this proposal were included in the lists submitted by a majority of those responding.

Rationale for the Psychology Minor:

The consensus of the faculty is that the minor should represent a mini-major as in the past. The proposal does not really change the minor presently on the books.

Proposed Course Title Change

PC 367 Animal Behavior to PC 367 Ethology and Comparative Psychology

This new title represents the evolution of the content of the field and the subject matter covered by the new instructor.

PC 399 Industrial/Organizational Psychology to  
PC 420 Psychology of Organizations

Proposed Requirement Change (Applied Track)

PC 424 Planned Organizational Change from required to highly recommended.

## Proposed Course Sequence

## First Year

<u>Fall</u>	
English I	4
Gen Bio I	4
Foreign Language IV	3
General Psych (SS)	3
Health or Mil Sci	<u>2</u>
	16

<u>Spring</u>	
English II	3
Gen Bic II	4
Foreign Language IV	3
Prob & Stat	3
Phy Ed or Mil Sci	1-2
Soc Sci (if not Mil Sci)	<u>3</u>
	15-17

## Second Year

<u>Fall</u>	
English III	3
Intro Art/Music/Theater	3
Exp Design I	4
CO 200	3
Soc Sci	<u>3</u>
	16

<u>Spring</u>	
Psy Controlled electives (2) A-C	6
Exp Design II	4
Soc Sci	3
Elective (minor)	<u>3</u>
	16

## Third Year

<u>Fall</u>	
Controlled Elective (D or E)	4
Controlled Elective A-C	3
Soc Sci	3
Major & minor electives	<u>6</u>
	16

<u>Spring</u>	
Controlled Elective (D or E)	4
Major or minor electives	9-12
Phy Ed (if not Mil Sci)	<u>1</u>
	14-16

<u>Fourth Year</u>	
Controlled Elective (F)	3
Major, Minor & Free electives	<u>24-28</u>
	27-31

Proposal for Undergraduate Course Renumbering

Principles

1. Each core area is assigned two digits (e.g. 34\_).
2. Start numbering courses in each area with 0 (e.g. 340).
3. Assign 31, 32, 33, 34, 35 to core areas A. to E., in that order.
4. Perspectives area is assigned 400-numbers.
5. 370's and 380's for electives, upper level electives keep present 400-number.
6. "Stress and Coping" becomes a 300 level course.
7. Group Applied Track courses together.

Courses

present	new	(n.c. = no change)
n.c.	101	General Psychology
n.c.	290-291	Exp Design and Analysis
354	310	Developmental Psychology
355	311	Child Psychology
374	312	Adult Development and Aging
356	320	Personality
357	321	Abnormal Psychology
351	322	Introduction to Psychological Measurement
358	330	Social Psychology
376	331	Environmental Psychology
363	340	Human Cognition: Perception
365	341	Conditioning and Learning
366	342	Human Cognition: Memory and Thinking
362	350	Physiological Psychology
364	351	Psychopharmacology
367	352	Ethology and Comparative Psychology
n.c.	370	Consciousness
n.c.	371	Motivation
n.c.	372	Drugs and Behavior
n.c.	373	Adolescent Psychology
200	374	Stress and Coping
n.c.	375	Social Cognition
n.c.	377	Political Behavior
n.c.	378	Psychology of Death and Dying
n.c.	410	Historical Trends in Psychology
379	411	Psychology of Women
399	420	Psychology of Organizations
n.c.	421	Psychology of Work
n.c.	424	Planned Organizational Change
n.c.	445	Behavior Modification
n.c.	450	Introduction to Clinical Psychology
n.c.	480	Honors Seminar
n.c.	481	Special Topics
n.c.	482	Independent Study
n.c.	493	Psychological Practicum