

#### Department of Psychology Charles E. Schmidt College of Science

Behavioral Sciences (BS-12), Room 101 777 Glades Road Boca Raton, FL 33431-0991 tel: 561.297.3360 email: wilcoxt@fau.edu

Date: April 9, 2018

To: Jerome Haky, Chair, University Undergraduate Programs Committee

From: Teresa Wilcox, Chair and Professor, Department of Psychology

Subject: Course and curriculum change request for Psychology B.A, Neuroscience and Behavior B.S., and Psychology minor

The Department of Psychology faculty has voted to require PSY 3234 Experimental Design & Statistical Inference as a pre- or co-requisite for four upper-division core Psychology courses: EXP 3505 Cognition, PSB 3002 Biological Bases of Behavior I, PSY 3213 Research Methods, and SOP 3004 Social Psychology. The proposed change affects the requirements for B.A. degree in Psychology, the Psychology minor, and the B.S degree in Neuroscience and Behavior. The Biology Department, which co-directs the Neuroscience and Behavior program, has also voted to support the proposal.

Course Change Requests and syllabi for the relevant courses are attached. The new prerequisite requirement would apply to students admitted to the program after the changes have been updated in the university catalog. The Department requests approval for the proposed changes and that the program and course descriptions in the university catalog be updated as shown in the table below. Proposed changes are highlighted in green.

Existing Catalog Language	Proposed Change		
A minor in Psychology is available for students who complete a minimum of 15 credits in psychology, including the following required courses. Of the 15 credits, at least 12 must be earned from FAU. A grade of "C-" or better (unless otherwise noted in the course description) is required in all courses taken as part of the requirements for a minor in	A minor in Psychology is available for students who complete a minimum of 18 credits in psychology, including the following required courses. Of the 18 credits, at least 15 must be earned from FAU. A grade of "C-" or better (unless otherwise noted in the course description) is required in all courses taken as part of the requirements for a minor in Psychology.		3 rade ırse
Psychology.	Experimental Design & Statistical Inference	PSY 3234	3
Psychology of Human DEP 3053 3	Psychology of Human	DEP 3053	3

Development		
Cognition	EXP 3505	3
Biological Bases of Behavior 1	PSB 3002	3
General Psychology	PSY 1012	3
Social Psychology	SOP 3004	3

Development		
Cognition	EXP 3505	3
Biological Bases of Behavior 1	PSB 3002	3
General Psychology	PSY 1012	3
Social Psychology	SOP 3004	3

### Course Descriptions, College of Science, Psychology

Existing C	atalog 1	Language
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### Proposed Change

#### Cognition (EXP 3505) 3 credits

Prerequisite: PSY 1012

Experimental and theoretical aspects of human learning and cognition. Topics include attention, human learning and memory, organization of knowledge, concept formation and problem solving.

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Prerequisite: PSY 1012, PSY 3234

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## Biological Bases of Behavior (PSB 3002) 3 credits

Prerequisite: PSY 1012

A study of the structures and functions of the neural and endocrine systems as they relate to behavior

#### Biological Bases of Behavior (PSB 3002) 3 credits

Prerequisite: PSY 1012, PSY 3234

A study of the structures and functions of the neural and endocrine systems as they relate to behavior.

# Research Methods in Psychology (PSY 3213) 3 credits

Prerequisite: PSY 1012

Introduction to research design and methods in psychology. Topics include observation and description of behavior; methods of measurement; and analytic and quasi-analytic experimental design. Laboratory exercises included to illustrate designs and provide experience in research report writing.

# Research Methods in Psychology (PSY 3213) 3 credits

Prerequisite: PSY 1012, PSY 3234

Introduction to research design and methods in psychology. Topics include observation and description of behavior; methods of measurement; and analytic and quasi-analytic experimental design.

Laboratory exercises included to illustrate designs and provide experience in research report writing.

#### Social Psychology (SOP 3004) 3 credits

Prerequisite: PSY 1012

Introduction to psychological theory and research on the nature and causes of human social behavior.

#### Social Psychology (SOP 3004) 3 credits

Prerequisite: PSY 1012, PSY 3234

Introduction to psychological theory and research on the nature and causes of human social behavior.

Approved by:	Date:
Department/Program Chair:	
College Curriculum Chair:	
College Dean:	
UUPC Chair:	
Undergraduate Studies Dean:	
UFS President:	
Provost:	