



**Department of Psychology**  
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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.

<b>Academic Programs, College of Science, Psychology, Section: Psychology Minor</b>			
<i>Existing Catalog Language</i>		<i>Proposed Change</i>	
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 Psychology.		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.	
Psychology of Human	DEP 3053	3	
		Experimental Design & Statistical Inference	PSY 3234 3
		Psychology of Human	DEP 3053 3

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

**Course Descriptions, College of Science, Psychology**

<i>Existing Catalog Language</i>	<i>Proposed Change</i>
<p><b>Cognition (EXP 3505) 3 credits</b>  <i>Prerequisite: PSY 1012</i>            Experimental and theoretical aspects of human learning and cognition. Topics include attention, human learning and memory, organization of knowledge, concept formation and problem solving.</p>	<p><b>Cognition (EXP 3505) 3 credits</b>  <i>Prerequisite: PSY 1012, PSY 3234</i>            Experimental and theoretical aspects of human learning and cognition. Topics include attention, human learning and memory, organization of knowledge, concept formation and problem solving.</p>
<p><b>Biological Bases of Behavior (PSB 3002) 3 credits</b>  <i>Prerequisite: PSY 1012</i>            A study of the structures and functions of the neural and endocrine systems as they relate to behavior.</p>	<p><b>Biological Bases of Behavior (PSB 3002) 3 credits</b>  <i>Prerequisite: PSY 1012, PSY 3234</i>            A study of the structures and functions of the neural and endocrine systems as they relate to behavior.</p>
<p><b>Research Methods in Psychology (PSY 3213) 3 credits</b>  <i>Prerequisite: PSY 1012</i>            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.</p>	<p><b>Research Methods in Psychology (PSY 3213) 3 credits</b>  <i>Prerequisite: PSY 1012, PSY 3234</i>            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.</p>
<p><b>Social Psychology (SOP 3004) 3 credits</b>  <i>Prerequisite: PSY 1012</i>            Introduction to psychological theory and research on the nature and causes of human social behavior.</p>	<p><b>Social Psychology (SOP 3004) 3 credits</b>  <i>Prerequisite: PSY 1012, PSY 3234</i>            Introduction to psychological theory and research on the nature and causes of human social behavior.</p>

<b>Approved by:</b>	<b>Date:</b>
Department/Program Chair: <u>Tusa Wilcox</u>	<u>4-9-18</u>
College Curriculum Chair: <u>J. E. Kelly</u>	<u>4-26-18</u>
College Dean: <u>Edger</u>	<u>4-26-18</u>
UUPC Chair: <u>J. E. Kelly</u>	<u>4/30/18</u>
Undergraduate Studies Dean: <u>Erin E. Brett</u>	<u>5/8/18</u>
UFS President: _____	_____
Provost: _____	_____