

## Concentration Worksheet for Psychology

### Department of Cognitive and Psychological Sciences

#### Requirements for AB and ScB

*The AB concentration requires 12 courses and the ScB concentration requires 17 courses.*

## AB Requirements

### Foundations (5 courses)

Students who study psychology can have diverse knowledge bases. There is no single course that is necessary for understanding all of psychological science. We believe that the best approach is to give students the option of taking a set of courses that provides them with a breadth of methodologies, theories, and structures in order to get a holistic understanding of the discipline.

**Take five (5) courses from the 10 options listed below**

Course Name	Semester/Year Taken
CPSY0010: Mind, Brain and Behavior	
CPSY0100: Learning and Conditioning	
CPSY0110: Animal Behavior	
CPSY0200 (Human Cognition) or CPSY0220 (Making Decisions) – Can't use both	
CPSY0400 (Introduction to Cognitive Neuroscience) or CPSY0450 (Brain Damage and the Mind) – Can't use both	

<b>CPSY0500 (Perception and the Mind)</b>	
<b>CPSY0610 (Children's Thinking) or CPSY0620 (Social and Moral Development) – Can't use both</b>	
<b>CPSY0700 (Social Psychology) or CPSY0710 (Psychology of Happiness) – Can't use both</b>	
<b>CPSY0702 (Introduction to Clinical Psychology)</b>	
<b>CPSY0800 (Language and the Mind)</b>	

### **Analysis (2 courses)**

These courses provide knowledge of experimental design and statistical analysis, necessary to interpret research findings and think critically about the relation between theories and evidence.

<b>Course Type</b>	<b>Acceptable Courses</b>	<b>Not Acceptable</b>	<b>Course Taken</b>	<b>Sem/Year Taken</b>
<b>Statistics</b>	<b>CPSY0900 or see concentration advisor</b>	<b>AP or IB Statistics</b>		
<b>Research Methods</b>	<b>CPSY1900 or approved lab course</b>	<b>Non-CPSY laboratory courses</b>		

### **Electives (4 courses)**

The purpose of electives is to provide you with depth in understanding psychological science. Your course choices should have some coherence and be related to a theme. Any CPSY course (except CPSY 1960) can be taken as an elective. However, **at least two** must be 1000-level courses in CPSY. Courses outside of CPSY may also be suitable. All electives must be approved by the concentration advisor.

<b>Elective Theme</b>	<b>Course Taken</b>	<b>Sem/Year Taken</b>

### **Capstone (1 course)**

The capstone requirement is a research or course experience, taken in the senior year, which helps integrate themes you have been exposed to in the concentration. The capstone can be an independent study course, laboratory course, or seminar that helps synthesize your knowledge.

<b>Acceptable Courses</b>	<b>Unacceptable Courses</b>	<b>Course Taken</b>	<b>Sem/Year Taken</b>
<b>CPSY1970</b>  <b>CPSY1980</b>  <b>Lab Course in CPSY</b>  <b>Seminar course at 1000-level in CPSY</b>  <b>All Capstones must be taken in senior year</b>	<b>CPSY1960</b>  <b>CPSY1900</b>  <b>Foundation courses</b>  <b>Courses in other departments</b>		

## **Additional ScB Concentration Requirements**

To satisfy an ScB. in the Psychology concentration, one must satisfy all the AB requirements as well as take five (5) additional classes in STEM fields related to the concentration. At least two (2) of those five classes must be in the CPSY Department. These two courses must be at the 1000-level. We strongly recommend that one of these courses be an advanced laboratory course (Described above). The other three classes can be from the following departments:

APMA, BIOL, CSCI, CHEM, CPSY, MATH, NEUR, or PHYS. Courses from other STEM departments might be eligible with permission of the concentration advisor.

Sc.B. Course	Course Taken	Sem/Year Taken