

# Psychology, MA, Behavioral Neuroscience Emphasis Area

## Degree Requirements

A total of 32 credit hours is required for the MA degree with an emphasis in the behavioral-neuroscience field of experimental psychology. ~~Students are required to complete a master's thesis for this program.~~ Students will choose between a thesis and a non-thesis option.

## Thesis Option

Students are required to complete a master's thesis for this program. Theses should follow the procedures in the Behavioral-Neuroscience Handbook and [on the Graduate School website](#).

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### Required Coursework

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**The following graduate courses are currently required of all Masters students in the Behavioral Neuroscience emphasis**

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PSYCH 5001	Neuropsychological Assessment	3
PSYCH 5340	Human Neuroanatomy	3
PSYCH 5400	Seminar: Special Topics in Behavioral Neuroscience <sup>1</sup>	4
PSYCH 5407	Psychopharmacology	3
PSYCH 5465	Seminar: Behavioral Neuroscience	3
PSYCH 5468	Seminar: Cognitive Processes	3
PSYCH 7421	Quantitative Methods I	4

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PSYCH 7422	Quantitative Methods II	4
PSYCH 7483	Directed Research	3
or PSYCH 7484	Directed Readings	
PSYCH 7491	MA Thesis Research	2
<b>Total Hours</b>		<b>32</b>

<sup>1</sup> One credit hour taken per semester.

## Non-Thesis Option

<b>Required Coursework</b>		
PSYCH 5001	Neuropsychological Assessment	3
PSYCH 5340	Human Neuroanatomy	3
PSYCH 5407	Psychopharmacology	3
PSYCH 5465	Seminar: Behavioral Neuroscience	3
PSYCH 5468	Seminar: Cognitive Processes	3
PSYCH 7421	Quantitative Methods I	4
PSYCH 7422	Quantitative Methods II	4
<b>Electives <sup>1</sup></b>		<b>9</b>
<b>Choose three of the following courses:</b>		
PSYCH 4330	Hormones, The Brain and Behavior	
PSYCH 4350	Emotions and the Brain	

PSYCH 4372	Introduction to Social Neuroscience	
PSYCH 4250	Stereotyping, Prejudice, and	
PSYCH 4349	Human Learning and Memory	
<b>Total Hours</b>		<b>32</b>

<sup>1</sup> Related coursework may count toward the electives with approval of the graduate program director.

Sign-offs from other departments affected by this proposal

None

Rationale                      The faculty of the Behavioral Neuroscience Graduate Program would like to offer a non-thesis track. Development of this track would allow us to accept academically qualified students without a match to a research mentor.