

NEUROSCIENCE & BEHAVIOR CURRICULUM FOR  
MASTER'S DEGREE\*

Concentration		Fall Year 1	Hr	Spring Year 1	Hr	Fall Year 2	Hr	Spring Year 2	Hr
N & B	<i>Methods</i>	PSY555 QuantMeth 1	4	PSY557 QuantMeth2	4				
	<i>Research</i>	PSY579 Research Pract PSY589 Adv Rsh Meth	1 3	PSY580 Research Pract	1	PSY 599 Thesis	3	PSY 599 Thesis	3
	<i>N&amp;B</i>			PSY 556 Adv Physio	3	Core Course	3	Core Course	3
				PSY 5XX Adv. Topic N&B	1	Core Course or Elective	3	Core Course or Elective PSY 5XX Adv. Topic. N&B	3 1
<b>TOTAL HR</b>	<b>36</b>		<b>8</b>		<b>9</b>		<b>9</b>		<b>10</b>

**NOTES:**

**NEUROSCIENCE & BEHAVIOR (N&B):** master's students are expected to take PSY 556 Advanced Physiological and to participate in a weekly advanced-topics seminar (PSY 5XX) for two semesters (2 credits total). In addition, they are required to take 3 of the 4 of the other core courses and 1 elective or all 4 of the other core courses. The elective must be approved by the Graduate Coordinator. This elective can be taken during any semester. It must be a 500-level course or higher.

**N&B Core Courses include:** **PSY 556** Advanced Physiological and **PSY 559** Advanced Topics in Neuroscience & Behavior (2 credits). **As well as three out of four of:** **PSY 517** Learning & Behavioral Analysis; **PSY 645** Clinical Psychopharmacology; **CLR 505** Getting Started in Clinical Research; **CHM 568** Advanced Biochemistry.

**Research Credits:** master's students must take PSY 579 in their first semester and PSY 580 in their second semester. They also must complete a total of 6 thesis credits (PSY 599), with a max of 5 in any semester. Students must have defended their prospectus by the end of drop/add in the Fall semester of their second year and have a grade in Psy 580 to enroll in thesis credits in a given semester.

**Examples of Electives:** CLR 506 - Clinical Research Operations and Regulations; BIO 512 - Electron Microscopy and Cell Ultrastructure

\*This is an example only. See Graduate Coordinator for current course sequence.