

CORE COURSE LIST AND SCHEDULE FOR 2004-2005

The following is a comprehensive list of Core Courses, a tentative schedule for this year, and requirement guidelines.

1. Be certain to plan your Core Program in advance! If you wish to review course syllabi, see Dena Chertoff.
2. Be certain that the four core courses you select from the list below are selected from at least three different major areas.
3. Students should complete two of the four required core courses (8 units) during the first year; students must complete a total of four core courses (16 units) by the end of the second year. Note, however, that students in good standing may petition for an exception to this rule if there is good cause. Petitions should be submitted no later than the 5th quarter of the second year.
4. Many core courses are offered annually. Courses that are typically offered in alternate years include 200ABC, 227, 255A, 256, 261, 265, and 283. Psychology 205 modules are typically offered every 2 or 3 years, but some modules are offered either more or less frequently.

COURSE #	COURSE NAME	AREA	FALL	WINTER	SPRING
200A	Pavlovian Processes	L&B	---	Fanselow	---
200B	Instrumental Processes	L&B	---	---	---
200C	Representational Processes	L&B	---	---	---
205A*	Cortical Plasticity & Perceptual Learning (2 units)	BNS	---	Buonomano	---
205B*	Human Neurophysiology (2 units)	BNS	---	---	---
205C*	Neurotransmitters in Human Disorders of Motor and Cog. Func. (2 units)	BNS	---	---	---
205D*	Clinical Psychopharmacology (2 units)	BNS	---	---	---
205E*	Psychobiology of Emotion and Stress (2 units)	BNS	---	---	---
205F*	Physiology of Learning (2 units)	BNS	---	---	---
205G*	Pain (2 units)	BNS	---	---	---
205I*	Motor Coordination (2 units)	BNS	---	---	---
205J*	Homeostatic Drive, Hunger, & Thirst (2 units)	BNS	---	---	---
205K*	Vision Neurobiology (2 units)	BNS	---	---	---
205L*	Cognitive Neuroscience (2 units)	BNS	---	---	---
205M*	Neuropsychology of Perception (2 units)	BNS	---	Knowlton	---
205N*	Functional Neuroimaging (2 units)	BNS	---	---	---
205__	Functional Learning Systems	BNS	---	---	Blaire
NS205**	Systems Neuroscience (4 units)***	BNS	---	---	---
220A	Social Psychology	SOC	---	Peplau/Taylor	---
220B****	Research Methods in Social Psych****	SOC	---	Davies/ Huo	---

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COURSE #	COURSE NAME	AREA	FALL	WINTER	SPRING
227***	Health Psychology (Note that this must be taken simultaneously with psych 425) ***	---	---	---	---
240A	Developmental Psychology	DEV	---	---	---
240B	Developmental Psychology	DEV	Juvonen/Brown	---	---
250A	Advanced Psychological Statistics (250A is required but does not count as 1 of the 4 core courses you must select.)	---	---	---	Shams
250B	Advanced Psychological Statistics (250B is required but does not count as 1 of the 4 core courses you must select.)	---	---	Shams	---
255A	Quantitative Aspects of Assess.	MEAS	---	---	---
261***	Perception	COG	---	---	---
262	Human Learning & Memory	COG	Bjork/Poldrack	---	---
263	Psycholinguistics	COG	---	---	---
265***	Thinking	COG	---	Cheng/Holyoak	---
270A	Foundations of Clinical Psychology (for Clinical Majors ONLY)	CLIN	Bradbury/Lopez /Sigman	---	---
270B	Foundations of Clinical Psychology (for Clinical Majors ONLY)	CLIN	---	Craske/Hammen/ Waterman	---
283***	Psychopathology (for Non-Clinical Majors)	CLIN	---	---	---

* Psychology 205 is a series of 2-unit courses, many of which are offered every 2-3 years. Four units (two 205A-N courses) are required to obtain credit for one core course. Eight units (four 205 courses) are required to obtain credit for two core courses. Exceptions are NS205 (See note below) and M285. 285 may substitute for 205N when taught by a ladder faculty member in psychology, but it will only count as a 2-unit core course, even the course is a four unit course. Note that many of the 205s are only offered every 2-3 years.

** Neuroscience 205 (Systems Neuroscience) Prerequisites: some background in cellular neurophysiology. NS 202 (Cellular Neurophysiology) has been recommended as a good way for BNS and Cognitive NS students to obtain this background. Discuss the best background details with your advisor.

*** These courses are generally offered every other year.

**** Prerequisite: 220A or consent of instructor.