

Name _____
Year _____

Advisor _____
Date _____

Cognitive Science Concentration for Psychology Majors Worksheet

Starting with the graduating class of 2009, the Psychology Department offers a Concentration in Cognitive Science for Psychology Majors. This is an optional path through the major with requirements for the 10 courses in the major plus additional coursework. The designation does not appear on your official transcript, but the department will keep a record of your completion of these requirements. You can include it on your resume or applications for graduate school as an indication of your training in research-based experimental psychology with an emphasis on human cognition. To become a Cognitive Science concentrator, apply using this form.

• BREADTH COURSES AND 300-LEVEL COURSES

Breadth courses and electives must include at least four courses from among the following: Cognitive Psychology (Psyc 220), Human Memory (Psyc 221), Sensation and Perception (Psyc 222), Clinical Neuropsychology (Psyc 228), Developmental Psychology (Psyc 230), or Behavioral Neurobiology (Psyc 240), or any 300-level course in cognitive science. **At least one of the courses must be a 300-level course.**

1. _____
2. _____
3. _____
4. (300 level course): _____

• ADDITIONAL NON-PSYCHOLOGY COURSES

Students may complete the language requirements for the major, which will be instituted for the class of 2013 and constitutes two semesters at intermediate level (two semesters at any level for uncommonly taught languages – list on back). Alternatively, students may take two courses outside the psychology department related to cognitive science (partial list on back; other courses subject to committee approval).

5. _____
6. _____

• RESEARCH REQUIREMENT

Students must fulfill a research requirement in addition to the other course requirements, usually through a one semester research tutorial (Psyc 380-399 or Psyc 421 or Psyc 422). Students must receive *prior* approval in order for research tutorials to count toward this requirement. Note that the specialized course cannot count to the research requirement if it is used in line 4 above. Please attach a typed description of your research experience.

7. _____ (and typed description of research experience)

Continue →

IN THE SECOND SEMESTER OF THE SENIOR YEAR

If you would like to be considered for the Cognitive Science Concentration in Psychology, please submit this completed form to Cathy Race by mid-February.

Please direct questions to a member of the Cognitive Science Committee
(Hilary Barth, Barbara Juhasz, Andrea Patalano, John Seamon, and Anna Shusterman)

Partial List of Additional Non-Psychology Courses
 (Other courses subject to committee approval)

Any course from the Linguistics Cluster	COMP 131 Logic and Computation
ECON 211 Behavioral Economics	COMP 112 Introduction to Programming
PHIL 219 Theories of Human Nature	COMP 134 Human and Machine Inference
PHIL 286 Philosophy of Mind	NS&B 324 Neuropharmacology
PHIL 287 Philosophy of Science	NS&B 239 Brain Anatomy
PHIL 290 Philosophical Logic	NS&B 351 Neurobiology of Learning & Memory
PHIL 293 Metaphysics	NS&B 254 Comparative Animal Behavior
PHIL 289 Philosophy of Language	NS&B 345 Developmental Neurobiology
PHIL 357 Animal Minds	

University Foreign Language Courses

ARAB102 Elementary Arabic II	JAPN206 Intermediate Japanese II
CHIN206 Intermediate Chinese	JAPN217 Third-Year Japanese I
CHIN217 Third-Year Chinese	JAPN218 Third-Year Japanese II
CHIN218 Third-Year Chinese	JAPN219 Fourth-Year Japanese
CHIN221 Fourth-Year Chinese	JAPN220 Fourth-Year Japanese
CHIN222 Fourth-Year Chinese	LANG191 Beginning American Sign Language II
FREN112 Intermediate French	LANG290 Amer. Sign Language and Current Issues
FREN215 Composition and Conversation	LANG291 Amer. Sign Language and Literacy Skills
GRST211 Intermediate German	LANG154 Elementary Korean II
GRK102 Introduction to Ancient Greek: Semester II	LANG156 Portuguese (Romance Lang. Speakers) II
GRK201 Reading Greek Prose	LANG158 Elementary Arabic II
HEBR202 Intermediate Hebrew II	LANG166 Elementary Hindi II
HEBR211 Hebrew Literature	LAT102 First-Year Latin: Semester II
ITAL112 Intermediate Italian II	RUSS202 Intermediate Russian II
ITAL221 Advanced Italian Practice in Context I	RUSS301 Third-Year Russian I
ITAL222 Advanced Italian Practice in Context II	RUSS302 Third-Year Russian II
	SPAN112 Intermediate Spanish II

This form can be found on the department's web homepage.