

PSYCHOLOGY: COGNITIVE NEUROSCIENCE, BSLAS

for the degree of Bachelor of Science in Liberal Arts & Sciences Major in Psychology, Cognitive Neuroscience Concentration

Cognitive neuroscience is concerned with understanding the neuroscientific bases of cognition. Various methods are employed to assess the roles of different brain systems in psychological functions such as memory, attention, language, executive control, decision making, response processing, and emotion.

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Please see your academic advisor. A Major Plan of Study Form must be completed and submitted to the LAS Student Academic Affairs Office before the end of the fifth semester (60-75 hours).

General education: Students must complete the Campus General Education (<https://courses.illinois.edu/gened/DEFAULT/DEFAULT/>) requirements including the campus general education language requirement.

Minimum required major and supporting course work: Normally equates to 32-36 hours of Psychology courses. Twelve hours of 300- and 400-level in the major must be taken on this campus.

Minimum hours required for graduation: 120 hours.

Code	Title	Hours
Select one introductory course from the following:		4
PSYC 100	Intro Psych	
PSYC 103	Intro Experimental Psych	
Statistics course:		3-5
PSYC 235	Intro to Statistics	
Select one foundation course from the following:		3
PSYC 210	Behavioral Neuroscience	
PSYC 224	Cognitive Psych	
PSYC 230	Perception & Sensory Processes	
PSYC 248	Learning and Memory	
Select two foundation courses from the following:		6
PSYC 201	Intro to Social Psych	
PSYC 207	Psychology of Prejudice and Discrimination	
PSYC 216	Child Psych	
PSYC 238	Psychopathology and Problems in Living	
PSYC 239	Community Psych	
PSYC 245	Industrial Org Psych	
PSYC 250	Psych of Personality	
Select one concentration core course:		3
PSYC 204	Intro to Brain and Cognition	
PSYC 220	Images of Mind	
Concentration research methods course:		4
PSYC 445	Cognitive Neuroscience Lab	

Select four elective courses from any of the following:		12
BCOG 100	Introduction to the Brain and Cognitive Science	
BCOG 301	Intelligence and the Brain	
PSYC 204	Intro to Brain and Cognition (if not chosen as the core course)	
PSYC 220	Images of Mind (if not chosen as the core course)	
PSYC 302	Applied Neuroscience	
PSYC 361	The Psychology of Aging	
PSYC 402	Intro Clin Neuropsych	
PSYC 403	Memory and Amnesia	
PSYC 404	Cognitive Neuroscience	
PSYC 421	Principles of Psychophysiology	
PSYC 427	Language and the Brain	
PSYC 433	Evolutionary Neuroscience	
PSYC 450	Cognitive Psychophysiology	
PSYC 451	Neurobio of Aging	
PSYC 453	Cog Neuroscience of Vision	
PSYC 396	Intermediate Current Topics in Psychology (taught by faculty members in the Cognitive Neuroscience program area)	
PSYC 496	Adv Current Topics in Psych (taught by faculty members in the Cognitive Neuroscience program area)	
Total Hours		35

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Sample Sequence

This sample sequence is intended to be used only as a guide for degree completion. All students should work individually with their academic advisors to decide the actual course selection and sequence that works best for them based on their academic preparation and goals. Enrichment programming such as study abroad, minors, internships, and so on may impact the structure of this four-year plan. Course availability is not guaranteed during the semester indicated in the sample sequence.

Students must fulfill their Language Other Than English requirement by successfully completing a fourth level of a language other than English. See the corresponding section on the Degree and General Education Requirements (<http://catalog.illinois.edu/general-information/degree-general-education-requirements/>).

First Year

First Semester	Hours	Second Semester	Hours
Free elective course		1 PSYC 235	3
PSYC 100 or 103		4 Language Other than English (4th level)	4
General Education course		3 General Education course or Composition I	3

Language Other than English (3rd level)	4 General Education course	3
Composition I or General Education course	4 PSYC Foundation course list 2	3

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Second Year

First Semester	Hours	Second Semester	Hours
General Education course		3 PSYC Foundation course list 1	3
PSYC 204 or 220		3 General Education course	3
PSYC Foundation course list 2		General Education course	3
General Education course		3 Free elective course	3
General Education course		3 Free elective course	3
Free elective course	3		

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Third Year

First Semester	Hours	Second Semester	Hours
PSYC elective course		3 PSYC elective course	3
General Education course		3 General Education course	3
General Education course		3 Free elective course	3
Free elective course		3 Free elective course	3
Free elective course		3 Free elective course	3

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Fourth Year

First Semester	Hours	Second Semester	Hours
PSYC 445		4 PSYC elective course	3
PSYC elective course		3 Free elective course	3
Free elective course		3 Free elective course	3
Free elective course		3 Free elective course	3
Free elective course	3		

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Total Hours 120

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department website: <http://www.psychology.illinois.edu/undergrad/>

department faculty: Psychology Faculty (<https://psychology.illinois.edu/directory/faculty/>)

advising: Psychology advising (<https://psychology.illinois.edu/academics/undergraduate-program/advising-services/>)

overview of college admissions & requirements: Liberal Arts & Sciences (<http://catalog.illinois.edu/schools/las/academic-units/>)

college website: <https://las.illinois.edu/>

email: psych-advising@illinois.edu