

2023-2024 Requirements				<i>Updated 2/2024</i>	
Major Requirements (14 units)		Pre Reg	Fall 2023	Winter 2024	Spring 2024
<i>4 required introductory courses</i>					
COG_SCI 110-0	Introduction to Cognitive Science	yes	TTH 11:00AM-12:20PM		
COMP_SCI 110-0	Introduction to Computer Programming		MWF 10am-10:50	MWF 10:00AM- 10:50AM	Multiple Sections
or COMP_SCI 111-0	Fundamentals of Computer Programming		MWF 1PM-1:50PM/ 2PM-2:50	MWF 11:00AM-11:50AM	MWF 1:00pm-1:50pm
STAT 202-0	Introduction to Statistics		MWF 9AM-9:50AM / 1PM-1:50PM	MWF 9:00AM-9:50PM	MWF 9:00AM-9:50AM
or PSYCH 201-0	Statistical Methods in Psychology	yes	MW 3:30PM-4:50PM	MW 3:30pm-4:50pm	MW 11:00AM-12:20PM
COG_SCI 202-0	Evaluating Evidence	yes		TTh 2pm-3:20pm	
<i>1 required proseminar</i>					
COG_SCI 366-0	Cognitive Science Proseminar	yes			TBD
<i>5 Theme courses, one from each of the five themes listed below.</i>					
<i>Theme: Brains & Bodies</i>					
LING 250-0	Sound Patterns in Human Language				TTH 9:30AM-10:50AM
MUS_THRY 251-0	Intro to Music Cognition			TTH 9:30am-10:50am	
NEUROSCI 326-0	Neurobiology of Learning and Memory				TTH 2:00PM-3:20PM
PSYCH 221-0	Introduction to Neuroscience	yes		TTh 12:30pm-1:50pm	
PSYCH 330-0	Brain and Language (counts as COG SCI 210)			MWF 11:am-11:50am	
<i>Theme: Learning over Lifetimes</i>					
COG_SCI 211-0	Learning, Representation & Reasoning	yes			TTH 12:30pm-1:50pm
PSYCH 228-0	Cognitive Psychology	yes	MW 9:30AM -10:50	TTh 11am-12:20pm	TTh 3:30PM-4:50PM
PSYCH 244-0	Developmental Psychology			TTh 11am-12:20pm	TTh 2:00pm-3:20pm
<i>Theme: Models & Machines</i>					
COG_SCI 207-0	Introduction to Cognitive Modeling	yes	TTH 12:30PM – 1:50PM		
COMP_SCI 348-0	Introduction to Artificial Intelligence		TTH 9:30AM-10:50AM		MW 3:30PM-4:50PM
LING 260-0	Formal Analysis of Words & Sentences		TTH 12:30PM-1:50PM		
LING 334-0	Introduction to Computational Linguistics			TTh 11am-12:20pm	
PHIL 225-0	Minds and Machines				
PHIL 325-0	Philosophy of Mind				

<i>Theme: Reasoning & Rhetoric</i>					
LING 270-0	Meaning				MW 9:30AM-10:50AM
PHIL 255-0	Theory of Knowledge				
POLI_SCI 335-0	Political Psychology			MW 9:30am-10:50am	MW 9:30am-10:50am
PSYCH 333-0	Psychology of Thinking	Yes			MW 2:00pm-3:20pm
PSYCH 373-0	Decision Making	yes	TTH 2:00PM- 3:20PM	MW 9:30am-10:50pm	
<i>Theme: Collective Cognition</i>					
ANTHRO 377-0	Psychological Anthropology				
COG_SCI 345-0	Presenting Ideas & Data	yes		Th 5pm-7:50pm	
LOC 214-0	Culture and Cognition		TTH 9:30AM-10:50AM	MW 9:30am-10:50am	
LOC 308-0	Redesigning Everyday Organizations				
LOC 313-0	Learning and Thanking In Organizations				MW 2:00pm-3:20pm
PSYCH 344-0	Cultural Psychology		TTH 12:30PM 1:50PM		MW 2:00PM-3:20PM
<i>Electives:</i>					
ANTHRO 360-0	Language and Culture				
ANTHRO 361-0	Talk as Social Action				
ANTHRO 389-0	Ethnographic Methods and Analysis				W 2:00pm-4:50pm
BIOL_SCI 302-0	Fundamentals of Neurobiology		MWF 3PM-3:50PM		
CSD 301-0	Anatomy and Physiology of the Vocal Mechanism		TTH 8AM-9:20AM		
CSD 302-0	Anatomy and Physiology of the Peripheral Hearing Mechanism		MW 3:30PM-5:20PM		
CSD 303-0	Brain and Cognition				
CSD 306-0	Psychoacoustics			TTH 2:00PM-3:20PM	
CSD 309-0	Culture, Language and Learning				T 5:30PM-8:30PM
CSD 310-0	Biological Foundations of Speech and Music			TTH 2:00-3:20PM	
CSD 342-0	Language and Cognition in Atypical Development				TTh 2:00PM-3:20pm
CSD 373-0	Introduction to Learning Disabilities				TTH 11:00AM – 12:20PM
CSD 376-0	Diagnostic & Remedial Approaches for Children With Learning Problems				W 6:30PM-8:00PM
CSD 382-0	Autism Spectrum Disorder				
CSD 388-0	Attention Deficit Disorder and Related Disorders				
CSD 392-0	Language Development and Usage			TTH 11:00AM- 12:20PM	
CSD 406-0	Medical Aspects of Audiology				MW 3:30PM-4:50PM

CSD 444-0	Development and Disorders of Mathematics				
CSD 457-0	Language Science		TTH 12:30PM- 1:50PM		
COMP_SCI 325-1	Artificial Intelligence Programming		MWF 11AM-11:50AM		
COMP_SCI 337-0	Natural Language Processing		MW 3:30PM-4:50P		
COMP_SCI 338-0	Practicum in Intelligent Information Systems		TTH 11AM-12:20PM		
COMP_SCI 344-0	Design of Computer Problem Solvers				
COMP_SCI 349-0	Machine Learning		MW 11AM-12:20PM	TTH 12:30PM-1:50PM	MW 3:30PM -4:50PM
COMP_SCI 371-0	Knowledge Representation and Reasoning			TTH 12:30 – 1:50PM	
COMP_SCI 372-0	Designing & Constructing Models with Multi-Agent Language				TTh 3:30PM -4:50PM
ECON 330-0	Behavioral Economics		Multiple sections offered		MW 7:00PM-8:20PM
LING 300-0	Topics in Linguistics		TTH 12:30PM-1:50PM		
LING 315-0	Experimental Approaches to Word Form Processing				TTh 12:30PM-1:50PM
LING 316-0	Experimental Syntax				
LING 317-0	Experimental Pragmatics				
LING 321-0	Bilingualism			TTh 9:30am-10:50am	
LING 330-0	Research Methods in Linguistics				
LING 341-0	Language Typology				
LING 342-0	Structure of Various Languages				
LING 350-0	Fundamentals of Laboratory Phonology				TTH 9:30AM – 10:50AM
LING 360-0	Fundamentals of Syntax		TTH 11AM-12:20PM		
LING 370-0	Fundamentals of Meaning			MW 3:30PM – 4:50PM	
LING 371-0	Reference				
LING 372-0	Pragmatics				
LING 373-0	Implicature				
LING 450-1	Laboratory Phonology I				
LING 460-2	Syntactic Analysis II			TTH 3:30pm-4:50pm	
LRN_SCI 301-0	Design of Learning Environments		TH2PM-4:50PM	MW 3pm-4:20pm / F 2:00-2:50PM	
LRN_SCI 401-0	Knowledge Representation for the Learning Sciences			Th 2pm-4:50pm	
LRN_SCI 425-0	Introduction to Design for the Learning Sciences		MW 11AM-12:20PM		
LRN_SCI 426-0	Design of Technological Tools for Thinking and Learning			W 2:00PM-4:500PM	
LRN_SCI 429-0	Design of Learning Environments				
MUSIC_ED 437-0	Psychology of Music Teaching & Learning				

NEUROSCI 320-0	Animal Behavior		TTH 2PM-3:20PM		
NEUROSCI 360-0	Neuroscience of Brain Disorders		MWF 11:AM-11:50AM		
NEUROSCI 377-0	Neurobiology of Sensation and Perception			TTH 11:00AM-12:20PM	
PHIL 250-0	Elementary Logic II			Multiple Sections	
PHIL 327-0	Philosophy of Psychology				
PHIL 330-0	Practical Reasoning and Choice				
PHIL 350-0	Advanced Logic				
PHIL 351-0	Advanced Topics in Philosophical Logic				
PHIL 353-0	Philosophy of Language				
PSYCH 324-0	Perception	Yes	TTH 5:00PM-6:20PM		
PSYCH 327-0	Brain and Cognition	Yes			
PSYCH 328-0	Brain Damage and the Mind	Yes		TTh 11am-12:20pm	
PSYCH 336-0	Consciousness	Yes			
PSYCH 370-0	Cognitive Development	Yes			
PSYCH 372-0	Language and Cognition	Yes		W 2pm-4:50pm	
PSYCH 374-0	Human Memory	Yes			MW 3:30PM-4:50PM
PSYCH 379-0	Neuroscience & Behavior Laboratory	Yes			
PSYCH 461-0	Reasoning and Representation				MW 5:00PM-6:20PM
PSYCH 466-0	Analogy and Similarity		T 2: OOPM-4:50PM		

Also relevant sections of:

Note: All sections of the courses below require approval from the Director of Undergraduate Studies to count toward requirements

ANTHRO 390-0	Topics In Anthropology		Multiple sections offered	Multiple sections offered	Multiple sections offered
CSD 369-0	Special Topics in Communication Sciences and Disorders				W 3:00PM-5:00PM
COMP_SCI 396-0	Special Topics in Computer Science		Multiple sections offered	Multiple sections offered	Multiple sections offered
LRN_SCI 451-0	Topics in Learning Sciences		Multiple sections offered	Multiple sections offered	Multiple sections offered
MUS_THRY 335-0	Selected Topics in Music Theory		Multiple sections offered	M 2pm-4:50pm	Multiple sections offered
MUS_THRY 336-0	Selected Topics in Music Cognition				TTH 9:30AM-10:50AM
MUS_THRY 348-0	Corpus Studies				
MUS_THRY 435-0	Selected Topics in Music Theory		Multiple sections offered	M 2pm-4:50pm	Multiple sections offered
MUS_THRY 436-0	Selected Topics in Music Cognition				TTH 9:30AM – 10:50AM
PHIL 410-0	Seminar: Special Topics in Philosophy				W 3:00pm-5:50pm
PHIL 426-0	Seminar in Philosophy of Mind			W 1pm-3:50pm	
PSYCH 391-0	Advanced Seminar in Cognition or Neuroscience		W 3:00PM-5:50PM		TTh 2:00PM-3:20PM

PSYCH 460-0	Special Topics in Cognition			W2pm-4:50pm	W 9:00AM-11:50AM
PSYCH 470-0	Topics in Brain, Behavior, and Cognition		TH 2:00PM – 4:50PM		M 1:00PM-3:50PM