

Neuroscience

UHSP #	UHSP Course Title	Hours	McKendree	Hours	Biopsychology BS	McKendree Graduation Requirements
BIOL-1111	Introductory Biology I	4	BIO-110	4	Principles of Cellular and Molecular Biology	Minimum 120 hours to graduate
CHEM-1105	General Chemistry I	4	CHE-105	4	General Chemistry I	30 hours 300/400 level courses
WRIT-1101	The Effective Writer	3	ENG-111	3		30 hours at McKendree
MATH-1120	Biostatistics	3	BIO-300	3	Biostatistics	30 hours of general education core required courses
	Foundations of Learning	1	UNI-101	1		2 writing intensive courses
BIOL-1112	Introductory Biology II	4	BIO-111	3		A maximum of 90 hours are accepted in transfer credit
CHEM-1106	General Chemistry II	4	CHE-106	4	General Chemistry II	
WRIT-1102	Writer as Advocate	3	ENG-112	3		
MATH-1110	Applied Calculus for Health Sciences	3	MTH-210	3	Calculus I	
	Humanities and Fine Arts General Education	3	GEN-ED	3		
BIOL-2280	Anatomy and Physiology I	4	BIO-308	3	Human Anatomy and Physiology I	
BIOL-2250	Genetics	3	BIO-211	3	Genetics	
CHEM-1231	Organic Chemistry I	4	CHE-205	3	Organic Chemistry I	
PSYC-2210	Principles of Psychology	3	PSY-153	3	Introduction to Psychology	
BIOL-2282	Anatomy and Physiology II	4	BIO-309	3	Human Anatomy and Physiology II	
CHEM-1232	Organic Chemistry II	4	CHE-206	3	Organic Chemistry II	
SOCI-2210	Principles of Sociology	3	SOC-150	3		
COMM-3200	Health Care Communication	3	COM-365	3		
BIOL-4410	Neuroscience	3	BIO-342	3		
CHEM-3321	Biochemistry	4	CHE-303	4		
	300- or 400- Level Elective	3	GNL-ELEC	3		
	Humanities and Fine Arts General Education	3	GEN-ED	3		
	Elective	3	GNL-ELEC	3		
PSYC-3300	Case Studies in Abnormal Psychology	3	PSY-315	3	Abnormal Psychology	
BIOL-3310	Cell Biology	3	BIO-313	3		
	Humanities and Fine Arts General Education	3	GEN-ED	3		
	Elective	3	GNL-ELEC	3		
EXSC-3300	Motor Learning and Control	3	PED-365	3		
PSYC-3330	Biopsychology	3	PSY-275	3	Biopsychology	
	300- or 400-Level Elective	3	GNL-ELEC	3		
	Elective	3	GNL-ELEC	3		
	Elective	3	GNL-ELEC	3		
BIOL-3360	Pathophysiology	3	BIO-ELEC	3		
SOCI-3350	Social Science Research Methods	3	BIO-455	3	Biology Research Methods	
	300- or 400-Level Writing Intensive Elective	3	GNL-ELEC	3		
	300- or 400-Level Elective	3	GNL-ELEC	3		
PSYC-2220	Developmental Psychology	3	PSY-210	3		
	Elective	3	GNL-ELEC	3		
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	McK major required courses should be used in place of electives when possible.		McK Major Req. BS			
			PSY-201	1	Psychology Cornerstone	
			PSY-498	2	Senior Survey in Psychology	
			MTH-170	3	Statistics	
			BIO-492	1	Biopsychology Capstone	
			BIO-202	3	Scientific Communication	