Neuroscience
Concentration
(6 credits total)

Required Core Courses (4 credits)

ı	leuroscience Courses (2 credits)	Biology Course (1 credit)	Chemistry/Physics Course (1 credit)
NEUR/PSYC 330 Principles of Neuroscience		BIOL 190 Principles of Biology	CHEM 111 General Chemistry: Foundations I
NEUR/PSYC 430* Research Seminar in Neuro:	NEUR 405/406/407 cience OR Independent Study	BIOL 106 Human Biology (HHP majors only)	CHEM 117 General Chemistry: Advanced Principles & Applications I
	SYC 430 need to have had NEUR/PSYC 330, PSYC 204 or INQ (e.g., working in a BIO lab, PSYC 202, CHEM 280, or HHP 306)		PHYS 102 Introductory Physics for Life Sciences
	Notes		PHYS 103 Fundamental Physics I
			PHYS 201 Newtonian Mechanics

Electives (2 credits)

Psychology & Neuroscience Courses	Biology Courses	HHP Courses	Chemistry Courses	Math & Physics Courses
NEUR 339 Topics in Neuroscience	BIOL 210 Cell Biology	HEXS 317 Neuromechanics (orig. HHP 306 Motor Behavior)	CHEM 340 Pharmaceutical Chemistry	PHYS 410 Biophysics
PSYC 332 Drugs and Behavior	BIOL 260 Human Anatomy & Physiology II		CHEM 341 Biochemistry I	MATH 332 Applied Differential Equations
PSYC/NEUR 335 Neuropsychology	BIOL 305 Principles of Physiology			
PSYC 336 Sensation and Perception	BIOL 420 Developmental Biology			