

Courses available are listed in the course catalog and graduate students are encouraged to speak to the Program Director or mentor when considering taking other courses. Some of the elective courses are offered every other year. To determine availability (if not listed) check with the NGP office. If an appropriate course is available at another institution such as Portland State, this possibility can be discussed with the Program Director.

Often chosen electives from other programs at OHSU such as [PMCB](#) and [BEHN](#) include:

BEHN 607	Issues in Behavioral Neuroscience
BEHN 616	Neurobiology of Learning & Memory
BEHN 617	Neurochemical Substrates of Addiction
BEHN 619	Molecular Strategies in Behavioral Research
BEHN 620	Neurochemical Systems Relevant to Behavior
CONJ 620	Biostatistics for Basic Science
CONJ 661	Structure/Function of Biological Molecules
CONJ 662	Genetic Mechanisms
CONJ 663	Bioregulation
CONJ 664	Cell Structure and Function
CONJ 665	Development, Differentiation and Disease
CONJ 667	Organ Systems
CONJ 668	Molecular Biophysics and Experimental Bioinformatics
CONJ 669	Principles of Chemical Biology
CONJ 670	Foundations of Measurement Science
CONJ 671	Analysis in Quantitative Bioscience
NEUS 606	Neuroscience Journal Club Topics: Biophysics, Cell and Development, Cell Neuroscience, Computational Neuroscience, EM Study Group, Glial Cells, Matlab Primer, Neuroendocrinology, Oregon Hearing Research Center, Outreach, Systems Neuroscience
NEUS 630	Fluorescence Microscopy Toolbox
NEUS 635	Topics in Neuroscience Research
NEUS 637/CELL 615	Advanced Topics in Developmental Neuroscience
NEUS 639	Topics in the Auditory System
NEUS 640	Python Bootcamp
NEUS 641	G-Protein Coupled Receptors
NEUS 642	Python Programming in Experimental Neuroscience
PHPH 605	Ion Channels & Receptors: Reading & Conference
PHPH 614	Neurophysiology and Pharmacology of Pain
PHPH 619	Autonomic Drug Action
PHPH 621	The Visual System
PHPH 622	Ion Channels and Genetic Disease

BEHN [Behavioral Neuroscience](#)

BME [Biomedical Engineering](#)

CELL [Cell, Developmental & Cancer Biology](#)  
CONJ [Program in Molecular and Cellular Biosciences](#)  
PHPH [Physiology and Pharmacology](#)  
NEUS [Neuroscience Graduate Program](#)