

Neuroscience Course Offering 2022-23

Fall 2022

Required Background Courses

CHEM 0103	General Chemistry I	Dovey
BIOL 0145	Cell Biology and Genetics	Staff
PSYC 0105	Intro to Psychology	Arndt, Collaer, Parker, Kimble
PSYC 0201	Psychological Statistics	Dash, Gurland

Foundations Courses

NSCI 0251	Fund. of Cell and Molecular Neuroscience	Crocker
NSCI 0252	Fund. Of Behavioral Neuroscience	Zhai
PHIL 0360	Consciousness	Wager

Electives

PSYC 0202	Research Methods	Moeller, Seehuus
PSYC/NSCI 0317	Biobehavioral Addiction	Zhai
PSYC/NSCI 0353	Social Neuroscience	Cronise
PSYC/NSCI 0309	Psychopharmacology	Collaer
PSYC/NSCI 0206	Brain Plasticity	Dash

Senior Seminars/Senior Work

NSCI 0410	Neural Coding	Crocker
NSCI 0500	Independent Research	Staff
NSCI 0700	Senior Research	Staff
NSCI 0701	Senior Thesis	Staff

Winter 2023

Foundations Courses

Electives

NSCI	10XX	Crocker
PHIL 0214	Science and Society	Grasswick

Senior Work

NSCI 0500	Independent Research	Staff
NSCI 0700	Senior Research	Staff
NSCI 0701	Senior Thesis	Staff

Spring 2023

Required Background Courses

CHEM 0103	General Chemistry I	Staff
BIOL 0145	Cell Biology and Genetics	Eggleston
PSYC 0105	Intro to Psychology	Collaer, Cronise, Thomas,
PSYC 0201	Psychological Statistics	Collaer, Dash
BIOL 0211	Biostatistics	Staff

Foundations Courses

NSCI 0251	Fund. of Cell and Molecular Neuroscience	Spritzer
NSCI 0252	Fund. Of Behavioral Neuroscience	Parker, Zhai
PHIL 0360	Consciousness	Wager
PHIL 0252	Philosophy of Mind	Spackman

Electives

NSCI 0320	Clinical Neuroscience	Zhai
PSYC 0202	Research Methods	Arndt, Kimble
PSYC/NSCI 0227	Cognitive Psychology	Arndt
BIOL 0333	Receptor Biology	Pask
PHIL 0230	Moral Psychology	Besser
LNGT 0226	Phonetics and Phonology	Baird

Senior Seminars/Senior Work

PSYC/NSCI 434	Genes, Brain, and Behavior	Parker
PSYC/NSCI 414	Rhythms of the Brain	Dash
NSCI 0500	Independent Research	Staff
NSCI 0700	Senior Research	Staff
NSCI 0701	Senior Thesis	Staff