5-C Neuroscience Courses (Spring Semester, 2025)

Claremont McKenna College

Title: PHIL135 CM Philosophy of Mind

Institution: Claremont McKenna

Instructor: Kind, Amy Days: MW 2:45 – 4:00 PM

Location: RM 103, Roberts North

Pre-requisites: none

JOINT-TAUGHT

Title: NEUR 095-JT Foundations of Neuroscience

Institution: Joint-Taught

Instructors: X. Zhang, G. Agarwal, B. Keeley, S Watson, S. Wood

Days: TR 9:35 – 10:50

Location: Scripps Humanities Auditorium (first-week)

Lab: R 1:30 – 3:30 PM

Lab Location: various locations

Prerequisites: PO and HM need permission.

KECK SCIENCE DEPARTMENT

Title: NEUR 103 KS Neurobiology of Motivation, Reward and Addiction

Institution: Department of Natural Sciences

Instructor: S. Watson

Days: MW 11:00 AM – 12:15 PM

Class location: RM 204 Humanities Building

Prerequisites: HM, PO need permission, BIO 43L/44L, CHEM 14L/15L or CHEM 029L,

NEUR095.

Title: NEUR 129L KS Neuromuscular Physiology with Lab

Institution: Department of Natural Sciences

Instructor: J. Monroy
Days: MW 8:10–9:25 AM
Class location: Nucleus East 150

Lab T 1:15 – 5:15

Lab location: Nucleus West 114

Prerequisites: BIO 43L/44L. PZ, CM and SC only

Title: NEUR 148L KS Neuroscience 1: Cellular-Molecular Neuroscience

Institution: Department of Natural Sciences

Instructor: X. Zhang

Days: MW 11:00 AM – 12:15 PM Class location: Nucleus East RM 180

Lab: W 1:30 – 5:30 PM

Lab location: Nucleus East RM 180

Prerequisites: HM, PO need permission, BIO 43L/44L, CHEM 14L/15L or CHEM 029L.

Title: NEUR 149 KS Neuroscience 2: Systems Neuroscience

Institution: Department of Natural Sciences

Instructor: J. Kokash Days: MW 2:45-4:00 PM

Class location: Nucleus E RM 18

Prerequisites: HM, PO need permission, BIO 43L/44L, CHEM 14L/15L or CHEM 029L.

Title: NEUR 161 Neuroendocrinology Institution: Department of Natural Sciences

Instructor: T. Solomon-Lane Days: MW 9:35 – 10:50 AM

Class location: Nucleus W RM 114

Prerequisites: HM, PO need permission, BIO 43L/44L, CHEM 14L/15L or CHEM 029L.

Title: NEUR 188L KS Senior Thesis Project in Neuroscience

Institution: Department of Natural Science

Instructor: D. McFarlane

Prerequisites: DNS neuroscience seniors only

Title: NEUR 190L KS Senior Experimental Thesis

Institution: Department of Natural Science

Instructor: D. McFarlane

Prerequisites: DNS neuroscience seniors only

Title: NEUR 191L KS One Semester Thesis Institution: Department of Natural Science

Instructor: D. McFarlane

Prerequisites: DNS neuroscience seniors only.

Title: NEUR 196 KS Natural Science Research Institution: Department of Natural Science

Instructor: S. Watson

Days: TBA

Class location: TBA

Prerequisites: Instructor Permission Required

Title: NEUR 197 KS Natural Science Research Institution: Department of Natural Science

Instructor: S. Watson

Days: TBA

Class location: TBA

Prerequisites: Instructor Permission Required

PITZER COLLEGE

Title: COGS 011 Intro to Cognitive Science

Institution: Pitzer College

Instructor: T. Justus

Days: MW 1:15 – 2:30 PM Location: RM 202 Avery Hall

Prerequisites: Instructor permission required.

Title: PSYC 101 PZ Brain and Behavior

Institution: Pitzer College

Instructor: T. Justus

Days: MW 4:15 – 5:30 PM Location: RM 202 Avery Hall Prerequisites: PSYC 010

Title: PSYC 113 PZ Psychobiology of Emotion

Institution: Pitzer College Instructor: D. Brown Days: TR 1:15 – 2:30 PM Location: RM 210 Broad Hall

Prerequisites: PSYC 010. First-years need permission

Title: PSYC 148 PZ Neuropharmacology and Behavior

Institution: Pitzer College Instructor: T. Borowski Days: MW 1:15 – 2:30 PM Location: RM 111 Bernard Hall

Prerequisites: PSYC 101 or NEUR 095

POMONA COLLEGE

Title: NEUR 101B PO Human Brain: Neurons to Behavior with Lab

Institution: Pomona College

Instructor: N. Weekes and R. Lewis

Days: TR 9:35 – 10:50 AM

Class Location: RM 1051 Estella Laboratory

Prerequisites: PO students only. All others by permission. Co-requisite NEUR 101B

Lab, Human Brain

Title: NEUR 101B LPO Lab, Human Brain

Institution: Pomona College

Instructor: N. Weekes and R. Lewis Days: W 1:15 – 4:00 PM (Section 1) R 1:15 – 4:00 PM (Section 2) Class Location: RM 3108 Lincoln

Prerequisites: PO students only. All others by permission. Co-requisite NEUR 101B PO

Title: NEUR 103 PO Neuropharmacology

Institution: Pomona College

Instructor: K. Parfitt

Days: MWF 10:00 – 10:50 AM Class Location: RM 1135 Lincoln

Prerequisites: NEUR 101 PO. PO students only.

Title: NEUR 111 PO Neuroimaging with fMRI

Institution: Pomona College

Instructor: S. Burns

Days: MW 2:45 – 4:00 PM

Class Location: RM 1135 Lincoln

Lab: M 1:15 – 5:00 PM

Lab location: Lincoln RM 2116

Prerequisites: PO students only. All others by permission.

Title: NEUR 123 PO The Stressed Brain

Institution: Pomona College

Instructor: J. King

Days: WF 11:00 AM – 12:15 PM

Class Location: RM 104 Seaver Commons

Prerequisites: PO students only. All others by permission

Title: NEUR 157 PO Stats for Neuroscience

Institution: Pomona College

Instructor: M. Peterson

Days: TR 11:00 AM – 12:15 PM Class Location: RM 2116 Lincoln

Prerequisites: PO students only. All others by permission.

Title: NEUR 168 PO Genes and Behavior with Lab

Institution: Pomona College

Instructor: E. Glater

Days: TR 9:35 – 10:50 AM

Class Location: RM 38 Seaver Biology Building

Prerequisites: PO students only. All others by permission. Co-requisite: NEUR 168 LPO

Genes and Behavior Lab

Title: NEUR 168 LPO Genes and Behavior Lab

Institution: Pomona College

Instructor: E. Glater

Days: T 1:15 – 4:00 PM (Section 1) W 1:15- 4:00 PM (Section 2)

Class Location: RM 221 Seaver South Laboratory

Prerequisites: PO students only. All others by permission. Co-requisite NEUR 168 PO

Genes and Behavior

Title: NEUR 189B Artificial and Biological Vision

Institution: Pomona College

Instructor: Y. Zhu

Days: WF: 11:00 AM – 12:15 PM Class Location: RM 2116 Lincoln

Lab: T 1:15 – 4:00 PM

Lab location: RM 2116 Lincoln

Prerequisites: NEUR 101A. Programming experience is necessary.

Title: NEUR 189S Neuroscience of Pain

Institution: Pomona College Instructor: S. Sutherland Days: R 1:15 – 4:00 PM

Class Location: RM 111 Seaver Biology Building Prerequisites: PO only. All others by permission

Title: NEUR 191 PO Senior Library Thesis

Section: 01

Institution: Pomona College

Instructor: E. Glater

Days: TBA

Class Location: TBA

Prerequisites: Permission required

Title: NEUR 191 PO Senior Library Thesis

Section: 02

Institution: Pomona College

Instructor: J. King

Days: TBA

Class Location: TBA

Prerequisites: Permission required

Title: NEUR 191 PO Senior Library Thesis

Section: 03

Institution: Pomona College

Instructor: K. Parfitt

Days: TBA

Class Location: TBA

Prerequisites: Permission required

Title: NEUR 191 PO Senior Library Thesis

Section: 04

Institution: Pomona College Instructor: N. Weekes

Days: TBA

Class Location: TBA

Prerequisites: Permission required

Title: NEUR 191 PO Senior Library Thesis

Section: 05

Institution: Pomona College

Instructor: S. Burns

Days: TBA

Class Location: TBA

Prerequisites: Permission required

Title: NEUR 191 PO Senior Library Thesis

Section: 06

Institution: Pomona College

Instructor: R. Lewis

Days: TBA

Class Location: TBA

Prerequisites: Permission required

Title: NEUR 191 PO Senior Library Thesis

Section: 07

Institution: Pomona College

Instructor: Y. Zhu

Days: TBA

Class Location: TBA

Prerequisites: Permission required

Title: NEUR 192 PO Neuroscience Senior Project

Section: 01

Institution: Pomona College

Instructor: J. King

Days: M 1:15 – 2:30 PM

Class Location: Seaver Commons RM 104

Prerequisites: Permission required

Title: NEUR 194B PO Senior Experimental Thesis

Section: 01

Institution: Pomona College

Instructor: K. Parfitt

Days: TBA

Class Location: TBA

Prerequisites: Permission required.

Title: NEUR 194B PO Senior Experimental Thesis

Section: 02

Institution: Pomona College

Instructor: E. Glater

Days: TBA

Class Location: On-line

Prerequisites: Permission required.

Title: NEUR 194B PO Senior Experimental Thesis

Section: 03

Institution: Pomona College

Instructor: J. King

Days: TBA

Class Location: TBA

Prerequisites: Permission required.

Title: NEUR 194B PO Senior Experimental Thesis

Section: 04

Institution: Pomona College Instructor: N. Weekes

Days: TBA

Class Location: TBA

Prerequisites: Permission required

Title: NEUR 194B PO Senior Experimental Thesis

Section: 05

Institution: Pomona College

Instructor: Y. Zhu

Days: TBA

Class Location: TBA

Prerequisites: Permission required.

Title: NEUR 194B PO Senior Experimental Thesis

Section: 06

Institution: Pomona College

Instructor: S. Burns

Days: TBA

Class Location: TBA

Prerequisites: Permission required.

Title: NEUR 194B PO Senior Experimental Thesis

Section: 07

Institution: Pomona College

Instructor: R. Lewis

Days: TBA

Class Location: TBA

Prerequisites: Permission required.

Title: PSYC 162L PO Memory and Language with Lab

Institution: Pomona Instructor: M. Abrams

Days: MW 11:00 AM – 12:15 PM Location: RM 101 Edmunds

Prerequisites: Non-PO require permission. Co-requisite NEUR 162 LPO Lab, Memory

and Cognition.

Title: PSYC 162L PO Lab, Memory and Language

Institution: Pomona
Instructor: L. Abrams
Days: MW 1:15 – 2:30 PM
Location: RM 2116 Lincoln

Prerequisites: Non-PO require permission. Co-requisite NEUR 162 LPO Memory and

Cognition.

Scripps College

Title: PSYC 134 Memory Disorders and Dementia

Institution: Scripps
Instructor: S. Wood
Days: T 2:45 – 5:30 PM
Location: RM 101 Steele Hall

Prerequisites: PSYC 52