

5-C Neuroscience Courses (Spring Semester, 2024)

Claremont McKenna College

Title: PHIL135 CM Philosophy of Mind
Institution: Claremont McKenna
Instructor: Johnson, Gabbrielle Michelle
Days: MW 4:15- 5:30 PM
Location: RM 168 Kravis Center
Pre-requisites: none

Title: PSYC 107 CM Neuroeconomics
Institution: Claremont McKenna
Instructor: A Harris
Days: TR 2:45 – 4:00 PM
Location: Kravis RM 167
Pre-requisites: ECON 50 and one psychology course under 100

JOINT-TAUGHT

Title: COSCI JT Minds, Brains and Programs
Institution: Joint-Taught
Instructor: B. Keeley, G. Agarwal, L. Bang
Days: MW 9:35 – 10:50 AM
Location: Shanahan Center, RM B442
Pre-requisites: none

Title: NEUR 095-JT Foundations of Neuroscience
Institution: Joint-Taught
Instructors: X. Zhang, B. Duistermars, G. Agarwal, B. Keeley
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: Keck Science Department
Instructor: X. Zhang
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 140 KS Selected Topics in Neuroscience
Institution: Keck Science Department
Instructor: X. Zhang
Days: T 2:45 – 4:00 PM
Class location: RM 39 Keck Science Center
Prerequisites: HM, PO need permission, BIO 43L/44L, CHEM 14L/15L or CHEM 029L.

Title: NEUR 148L KS Neuroscience 1: Cellular-Molecular Neuroscience
Institution: Keck Science Department
Instructor: B. Duistemars
Days: MW 9:35 – 10:50 AM
Class location: RM 101 Keck Science Center
Lab: T 1:30 – 5:15 PM
Lab location: Keck B35
Prerequisites: HM, PO need permission, BIO 43L/44L, CHEM 14L/15L or CHEM 029L.

Title: NEUR 149 KS Neuroscience 2: Systems Neuroscience
Institution: Keck Science Department
Instructor: T. Solomon-Lane
Days: TR 9:35 – 10:50 AM
Class location: TBD
Prerequisites: HM, PO need permission, BIO 43L/44L, CHEM 14L/15L or CHEM 029L.

Title: NEUR 161 Neuroendocrinology
Institution: Keck Science Department
Instructor: T. Solomon-Lane
Days: TR 2:45 – 4:00 PM
Class location: TBD
Prerequisites: HM, PO need permission, BIO 43L/44L, CHEM 14L/15L or CHEM 029L.

Title: NEUR 181 KS Neurological Disorders: Molecular Basis of Neurological Disorders
Institution: Keck Science Department
Instructor: B. Duistemars
Days: MW 2:45 – 4:00 PM
Class location: RM 127 Keck Science Center
Prerequisites: HM, PO need permission, BIO 43L/44L, CHEM 14L/15L or CHEM 029L

Title: NEUR 188L Senior Thesis Project in Neuroscience
Institution: Keck Science Department
Instructor: D. McFarlane
Prerequisites: KSC neuroscience seniors only

Title: NEUR 191L KS One Semester Thesis
Institution: Keck Science Department
Instructor: D. McFarlane
Prerequisites: KSC neuroscience seniors only.

Title: NEUR 196 KS Natural Science Research
Institution: Keck Science Department
Instructor: A. Leconte
Days: TBA
Class location: TBA
Prerequisites: Instructor Permission Required

Title: NEUR 197 KS Natural Science Research
Institution: Keck Science Department
Instructor: A, Leconte
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 11:00 AM – 12:15 PM
Location: RM 110 Fletcher Hall
Prerequisites: FF and SO only

Title: PSYC 101 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 111 PZ Physiological Psychology
Institution: Pitzer College
Instructor: T. Borowski
Days: MW: 1:15 – 2:30 PM
Location: RM 207 Bernard Hall
Prerequisites: PSYC 101 or NEUR 095 or the instructor's permission.
Corequisite: PSYC 111P Practicum in Physiological Psychology

Title: PSYC 111P PZ Practicum in Physiological Psychology
Institution: Pitzer College
Instructor: T. Borowski
Days: F: 1:15- 3:15 PM
Location: RM B29 Keck Science Center
Prerequisites: PSYC 101 or NEUR 095 or the instructor's permission.
Corequisite: PSYC 111P Physiological Psychology

Title: PSYC 127 Language and Cognition
Institution: Pitzer College
Instructor: T. Justus
Days: MW 2:45 – 4:00 PM
Location: RM 202 Avery Hall
Prerequisites: PSYC 101 or COGS 011

POMONA COLLEGE

Title: NEUR 089A PO Drugs and the Brain
Institution: Pomona College
Instructor: K. Parfitt
Days: TR 9:35 – 10:50 AM
Class Location: RM 121 Seaver South
Prerequisites: PO only. Non-science majors.

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)
TH 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 102 PO Neuroethology: Mechanisms of Behavior
Institution: Pomona College
Instructor: R. Levin
Days: MW 11:00 AM – 12:15 PM
Class Location: RM 52 Seaver South
Lab: R 1:15 – 5:00 PM
Lab Location: SE RM 221 Seaver South
Prerequisites: NEUR 101A or permission from the instructor.

Title: NEUR 103 PO Neuropharmacology
Institution: Pomona College
Instructor: K. Parfitt
Days: TR 1:15 – 2:30 PM
Class Location: RM 52 Seaver South
Prerequisites: NEUR 101A or instructor 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 168 PO Genes and Behavior with Lab

Institution: Pomona College

Instructor: E. Glater

Days: TR 9:35 – 10:50 AM

Class Location: RM 52 Seaver South

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 – 5:00 PM (Section 1)

W 1:15- 5:00 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: MW: 11:00 AM – 12:15 PM

Class Location: RM 121 Seaver South

Lab: R 1:15 – 4:00 PM

Lab location: RM 227 Seaver South

Prerequisites: NEUR 101A. Programming experience is necessary.

Title: NEUR 189D Determined: Neuroscience without Freewill

Institution: Pomona College

Instructor: R. Lewis

Days: M 2:45 – 4:00 PM

Class Location: RM 2114 Lincoln

Prerequisites: PSYC 140 PO or PSYC 141 PO or PSYC 143 PO or NEUR 101B .5 credit course

Title: NEUR 191 PO Senior Library Thesis
Section: 01
Institution: Pomona College
Instructor: R. Lewis
Days: TBA
Class Location: TBA
Prerequisites: Permission required

Title: NEUR 191 PO Senior Library Thesis
Section: 02
Institution: Pomona College
Instructor: K. Parfitt
Days: TBA
Class Location: TBA
Prerequisites: Permission required

Title: NEUR 191 PO Senior Library Thesis
Section: 03
Institution: Pomona College
Instructor: E. Glater
Days: TBA
Class Location: TBA
Prerequisites: Permission required

Title: NEUR 191 PO Senior Library Thesis
Section: 04
Institution: Pomona College
Instructor: C. Cheney
Days: TBA
Class Location: TBA
Prerequisites: Permission required

Title: NEUR 191 PO Senior Library Thesis
Section: 05
Institution: Pomona College
Instructor: N. Weekes
Days: TBA
Class Location: TBA
Prerequisites: Permission required

Title: NEUR 191 PO Senior Library Thesis
Section: 06
Institution: Pomona College
Instructor: S. Burns
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: R. Lewis
Days: TBA
Class Location: TBA
Prerequisites: Permission required.

Title: NEUR 194B PO Senior Experimental Thesis
Section: 02
Institution: Pomona College
Instructor: K. Parfitt
Days: TBA
Class Location: On-line
Prerequisites: Permission required.

Title: NEUR 194B PO Senior Experimental Thesis
Section: 03
Institution: Pomona College
Instructor: E. Glater
Days: TBA
Class Location: TBA
Prerequisites: Permission required.

Title: NEUR 194B PO Senior Experimental Thesis
Section: 04
Institution: Pomona College
Instructor: C. Cheney
Days: TBA
Class Location: TBA
Prerequisites: Permission required

Title: NEUR 194B PO Senior Experimental Thesis
Section: 05
Institution: Pomona College
Instructor: S. Burns
Days: TBA
Class Location: TBA
Prerequisites: Permission required.

Title: NEUR 194B PO Senior Experimental Thesis
Section: 06
Institution: Pomona College
Instructor: J. King
Days: TBA
Class Location: TBA
Prerequisites: Permission required.

Title: PSYC 162 LPO Memory and Language with Lab
Institution: Pomona
Instructor: M. Abrams
Days: TR 1:15 – 2:30 PM
Location: RM 101 Edmunds
Prerequisites: Non-PO require permission. Co-requisite NEUR 162 LPO Lab, Memory and Cognition.

Title: PSYC 162 LPO Lab, Memory and Language
Institution: Pomona
Instructor: L. Abrams
Days: TR 2:45 – 4:00 PM
Location: RM 2116 Lincoln
Prerequisites: Non-PO require permission. Co-requisite NEUR 162 LPO Memory and Cognition.

Scripps College

Title: PSYC 131 Clinical Neuropsychology

Institution: Scripps

Instructor: S. Wood

Days: MW 9:35 – 10:50 AM

Location: RM 103 Steele Hall

Prerequisites: PSYC 52

Title: PSYC 131 Clinical Neuropsychology Lab

Institution: Scripps

Instructor: S. Wood

Days: MW 11:00 AM – 12:15 PM

Location: RM 103 Steele Hall

Prerequisites: PSYC 52