5-C Neuroscience Courses (Spring Semester, 2024)

Claremont McKenna College

**Title:** PHIL 135 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