

Keck Neurosciences Major

Behavioral Neuroscience Sequence

Faculty Mentors: Professor Thomas Borowski, Professor Alan Jones

Tier 2 Courses

- Psychological Statistics (PSYC 91 PZ; PSYC 103 SC or PSYC 109 CM) or BIO 175 JS Applied Biostatistics or MATH 52PZ Introduction to Statistics or any general statistics course offered by the 5Cs.
- Research Methods (PSYC 92 PZ; PSYC 104/104L SC; PSYC 110/111L CM).
- Any MATLAB or equivalent computer programming course as a full credit independent study or BIO 133 Introduction to Mathematical Physiology (Please note: students should have at least MATH 31 Calculus 2 for BIO 133).

Four course sequence

- PSYC 111 PZ Physiological Psychology & any 3 of the following:
- PSYC 097 CM Sensation and Perception
- PSYC 096 CM Neuropsychology, PSYC 131 SC & PSYC 131L SC Clinical Neuropsychology; PSYC 114 PZ Human Neuropsychology
- PSYC 107 CM Neuroeconomics
- PSYC 127 SC Neuroscience of Decision Making
- BIO 154 KS Animal Behavior
- PSYC 118 PZ Health Psychology
- PSYC 101 PZ Brain & Behavior
- PSYC 070 CMC, PSYC 181 PZ, PSYC 128 SC Abnormal Psychology
- BIO 145 KS Evolution
- BIO 131L KS Vertebrate Physiology
- BIO 80L Behavioral Neurobiology