

# COLLEGE OF CHEMISTRY COURSE GUIDE (../INDEX.HTML)

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## PSYCH 117 - NEUROPSYCHOLOGY (3 UNITS)

(Taken from the UC Berkeley Course Guide (<http://guide.berkeley.edu>))

### COURSE OVERVIEW

#### SUMMARY

This course covers the neural substrates of human behavior including: neuroanatomy, major methods in human brain research (EEG, MEG, PET, MRI, fMRI, TMS, Optical Imaging), neurological disorders resulting in neurobehavioral disorders (i.e. stroke, brain tumor, epilepsy, dementia) and classic neuropsychological syndromes (i.e. amnesia, aphasia, agnosia, executive control, emotional control).

#### PREREQUISITES

Recommended: MCB C61/PSYCH C61 ([mcbc61.html](#)) or PSYCH 110 ([psy110.html](#)), or MCB 161

PSYCH N117 is an equivalent class taught in the summer

### WORKLOAD

#### TIME COMMITMENT

2 hours of lecture and 1 hour of discussion per week.

## COLLEGE OF CHEMISTRY PEER SERVICES

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