

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

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CHEM 3B - CHEMICAL STRUCTURE AND REACTIVITY (3 UNITS)

COURSE OVERVIEW

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

SUMMARY

Conjugation, aromatic chemistry, carbonyl compounds, carbohydrates, amines, carboxylic acids, amino acids, peptides, proteins, and nucleic acid chemistry. Ultraviolet spectroscopy and mass spectrometry will be introduced.

PREREQUISITES

CHEM 3A and CHEM 3AL with min grades of C-

WORKLOAD

TIME COMMITMENT

3 hours of lecture and 0 hours of voluntary per week.

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

COLLEGE OF CHEMISTRY PEER SERVICES

Made by Angela Lee, c/o 2019



(<https://www.facultydevelopment.com/CentGSE/article?y.edu/ugrad/curre>)

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