

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

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CBE 274 - BIOMOLECULAR ENGINEERING (3 UNITS)

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

COURSE OVERVIEW

SUMMARY

Fundamentals in biomolecular engineering. Structures, dynamics, and functions of biomolecules. Molecular tools in biotechnology. Metabolic and signaling networks in cellular engineering. Synthetic biology and biomedical engineering applications.

PREREQUISITES

Graduate standing or consent of instructor

WORKLOAD

TIME COMMITMENT

3 hours of lecture per week.

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

COLLEGE OF CHEMISTRY PEER SERVICES

Made by Angela Lee, c/o 2019



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