

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

MAJORS (../MAJOR.HTML) LIST OF COURSES (COURSES.HTML)

RESOURCES (../RESOURCES/RESOURCE.HTML)

STUDENT LIFE (../STUDENTLIFE/ORGS.HTML)

MCB 102 - SURVEY OF THE PRINCIPLES OF BIOCHEMISTRY AND MOLECULAR BIOLOGY (4 UNITS)

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

COURSE OVERVIEW

SUMMARY

A comprehensive survey of the fundamentals of biological chemistry, including the properties of intermediary metabolites, the structure and function of biological macromolecules, the logic of metabolic pathways (both degradative and biosynthetic) and the molecular basis of genetics and gene expression.

PREREQUISITES

Biology 1A, 1AL, and Chemistry 3B (or equivalent courses). Recommended: a course in physical chemistry

Students will receive no credit for 102 after taking 100B or C100A/Chemistry C130 or Chemistry 135.

WORKLOAD

TIME COMMITMENT

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

Made by Angela Lee, c/o 2019



(<https://www.fsu.edu/college/online/graduate/curriculum/graduate-students/peer-advising>)