

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

MAJORS (../MAJOR.HTML)

LIST OF COURSES (COURSES.HTML)

RESOURCES (../RESOURCES/RESOURCE.HTML)

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

## **MATH 10A - METHODS OF MATHEMATICS: CALCULUS, STATISTICS, AND COMBINATORICS (I) (\4 UNITS)**

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

### **COURSE OVERVIEW**

#### **SUMMARY**

The sequence Math 10A, Math 10B is intended for majors in the life sciences. Introduction to differential and integral calculus of functions of one variable, ordinary differential equations, and matrix algebra and systems of linear equations.

#### **PREREQUISITES**

Three and one-half years of high school math, including trigonometry and analytic geometry. Students who have not had calculus in high school are strongly advised to take the Student Learning Center's Math 98 adjunct course for Math 10A; contact the SLC for more information

### **WORKLOAD**

#### **TIME COMMITMENT**

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

## COLLEGE OF CHEMISTRY PEER SERVICES

Made by Angela Lee, c/o 2019



(<https://www.facebook.com/ColChem>) (<https://twitter.com/ColChem>) (<https://guide.berkeley.edu/ugrad/curr>)

lang=en) students/peer-

advising