Comparative Biochemistry

Overview
The interdisciplinary Graduate Group in Comparative Biochemistry administers the PhD degree for students interested in a biochemical and molecular approach to problems in the biological sciences. Students work under the supervision of faculty from diverse disciplines, including Molecular and Cell Biology; Nutritional Science and Toxicology; Plant and Microbial Biology; Chemistry; Chemical Engineering; Environmental Science, Policy, and Management; Public Health; as well as the Lawrence Berkeley National Laboratory.

Undergraduate Program
There is no undergraduate program in Comparative Biochemistry.

Graduate Program
Comparative Biochemistry (http://guide.berkeley.edu/graduate/degree-programs/comparative-biochemistry): PhD

Comparative Biochemistry
COMPBIO 294 Comparative Biochemistry Seminar 1 Unit
Terms offered: Fall 2017, Fall 2016, Fall 2015
The objective of this course is to provide an overview of the research activities conducted by faculty members of the Graduate Group in Comparative Biochemistry. The lectures will cover a wide range of interdisciplinary research topics reflecting the breadth of the Group. An important goal of this course is to enhance intellectual and collaborative interactions between students and faculty of the Graduate Group by increasing awareness of the range of research projects. The course will be conducted in a seminar format and is required for students new to the Graduate Group. It is also recommended for advanced students currently in the Group.

Rules & Requirements
Repeat rules: Course may be repeated for credit.

Hours & Format
Fall and/or spring: 15 weeks - 1 hour of seminar per week
Additional Details
Subject/Course Level: Comparative Biochemistry/Graduate
Grading: Offered for satisfactory/unsatisfactory grade only.

COMPBIO 299 Graduate Research 1 - 12 Units
Terms offered: Spring 2018, Fall 2017, Spring 2017
Graduate student research.

Rules & Requirements
Prerequisites: Graduate standing in the Comparative Biochemistry Graduate Group
Repeat rules: Course may be repeated for credit.

Hours & Format
Fall and/or spring: 15 weeks - 1-12 hours of independent study per week
Summer:
6 weeks - 2.5-30 hours of independent study per week
8 weeks - 1.5-22.5 hours of independent study per week

Additional Details
Subject/Course Level: Comparative Biochemistry/Graduate
Grading: Letter grade.