

Comparative Biochemistry

Interdepartmental Graduate Group
Group Office: 324 Barker Hall, (510)
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Chair: Fenyong Liu, PhD

Group Website: Comparative Biochemistry (<http://compbiochem.berkeley.edu>)

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; and the Lawrence Berkeley National Laboratory.

For further information, please review the program website (<http://compbiochem.berkeley.edu>) .

COMPBIO 294 Comparative Biochemistry Seminar 1 Unit

Department: Comparative Biochemistry

Course level: Graduate

Term course may be offered: Fall

Grading: Offered for satisfactory/unsatisfactory grade only.

Hours and format: 1 hour of Seminar per week for 15 weeks.

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.

Course may be repeated for credit. Course may be repeated for credit when topic changes.

COMPBIO 299 Graduate Research 1 - 12 Units

Department: Comparative Biochemistry

Course level: Graduate

Terms course may be offered: Fall, spring and summer

Grading: Letter grade.

Hours and format: 3 hours of research/laboratory per week per unit.

Prerequisites: Graduate standing in the Comparative Biochemistry Graduate Group.

Graduate student research.

Course may be repeated for credit. Course may be repeated for credit when topic changes.