TETRAD

The Tetrax graduate program prepares students to address fundamental research problems in modern biology, with an emphasis in the four basic research areas above. The program as a whole provides broad, interdisciplinary training and opportunities in a congenial community of outstanding research laboratories. When you graduate from the Tetrax program, your PhD degree will be in one of the four research areas; however, note that applications for any research area of Tetrax are received by, and admissions are also to, Biochemistry and Molecular Biology. Read more about the four research areas within the Tetrax program on the program website [1].

The Tetrax program fosters a strong sense of community and cross-discipline collaboration through several program activities including an annual retreat held in Lake Tahoe; a weekly seminar program featuring top scientists from around the world; a weekly student/faculty journal club; and weekly Tetrax "pizza talks," in which first-year students invite two faculty members for an informal dinner and discussion about their research and background.

faculty
Over 100 faculty members are associated with the Tetrax program, representing the departments of anatomy, biochemistry and biophysics, bioengineering and therapeutic science, cell and tissue biology, cellular molecular pharmacology, medicine, microbiology, obstetrics and gynecology, ophthalmology, pathology, pharmaceutical chemistry, physiology, psychiatry, pulmonary and critical care, rheumatology, surgery, and urology, as well as the Hellen Diller Cancer Center and the Cardiovascular Research Institute at UCSF.

Tetrax is a member of the Program in Biological Sciences [2] (PIBS) at UCSF.

sub-disciplines
- biochemistry and molecular biology
- cell biology
- developmental biology
- genetics

career outcomes
Many Tetrax graduates go on to do postdoctoral research and pursue careers in academia at research intensive universities. Others do research in biotechnology companies or find positions involving science policy or science communication. See detailed career outcomes data [3].

The Tetrax program office is located at the Mission Bay campus, though some classes and
labs affiliated with the program are at the Parnassus campus as well. Visit the program website [1] for more information.

The Tetrad program is offered by the UCSF Graduate Division administered by the UCSF Department of Biochemistry and Biophysics delivered by faculty members in the UCSF Schools of Dentistry, Medicine, and Pharmacy

UCSF Main Site

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Source URL: https://graduate.ucsf.edu/programs/tetrad

Links:
[3] https://graduate.ucsf.edu/programs/tetrad-career-outcomes