The Tetrad 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 Tetrad program, your PhD degree will be in one of the four research areas; however, note that applications for any research area of Tetrad are received by, and admissions are also to, Biochemistry and Molecular Biology. Read more about the four research areas within the Tetrad program on the program website [1].

The Tetrad 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 Tetrad "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 Tetrad 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.

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

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

The Tetrad 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.

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

Links: