

UCSF Bioengineering Graduate Course Listing - Spring 2022

Spring Quarter: March 28 - June 12, 2022

Courses

Course	Day & Time	Campus/Room	Contact/More Info
BioE 215 Rotation	Contact PI	Contact PI	SF Faculty
BioE 250 Research (8 units)	Contact PI	Contact PI	SF Mentor BioE Head Graduate Advisor- Sri Nagarajan
BioE 245 Machine Learning Algorithms for Medical Imaging	TBD	Zoom	Srikantan Nagarajan and Valentina Pedioia Srikantan.Nagarajan@ucsf.edu Valentina.Pedioia@ucsf.edu
RadOnc 235B Radiation Therapy Physics II	TBD	Zoom	Adam Cunha Adam.cunha@ucsf.edu
BioE MTM 283 Designing Clinical Research for Industry *(prior approval required)	TBD	Zoom	Instructor: Shuvo Roy BioE Students must contact Desiree Khu for approval: Desiree.Khu@ucsf.edu

Seminars and Journal Clubs

PSPG/CERSI Seminar Series	TBD	TBD	https://pspg.ucsf.edu/seminars-events/pspg-seminar-series
BBC Seminar Series	Th 12:00-1:00PM	Zoom	https://ccb.ucsf.edu/seminars-events/bbc-seminar-series Contact: Nicole.Flowers@ucsf.edu
QBC Journal Club	T 11:30AM – 1:00PM	Zoom	https://bioinformatics.ucsf.edu/seminars-events/qbc-journal-club

Study list filings must be completed by April 15th, 2022. [Annual Progress Reports](#) are due April 1st, 2022.

UCSF students rotating at UC Berkeley should list their graduate advisor as the instructor of record for BioE 250 and 215.

Additional UCSF Course Information and Resources

UCSF Office of the Registrar:

Academic Calendar <https://registrar.ucsf.edu/academic-calendar>

All Course Catalog <https://coursecatalog.ucsf.edu/>

Schedule of Classes <https://saa.ucsf.edu/courseschedule/>

Study List Filing <http://registrar.ucsf.edu/registration/study-list-filing>

UCSF Deadlines <https://registrar.ucsf.edu/registration/deadlineshome>

UCSF BioE Course listing: <https://coursecatalog.ucsf.edu/bioengr>

BioE Program Information:

Program Handbook: https://bioegrad.berkeley.edu/wp-content/uploads/BerkeleyUCSF_BioEHandbook_2021-22.pdf

BioE General Catalog: <https://catalog.ucsf.edu/programs/bioengineering/#requirementstext>

BEAST Resources:

BEAST Cross Campus Course Info and Sample Courses: <https://ucbeast.berkeley.edu/academic-resources/course-information/>

Required BioE Progression Forms and Documentation: <https://ucbeast.berkeley.edu/academic-resources/required-forms-and-documentation/#program>

Other Programs/Departments:

Biopharmaceutical Sciences (BPS, PSPG) <https://pspg.ucsf.edu/>

Biophysics (BP) - <http://biophysics.ucsf.edu/seminars-events>

BMI - <http://bioinformatics.ucsf.edu/degree-program/courses>

Biomedical Imaging, MS Program (MSBI or BI) Radiology -

<http://radiology.ucsf.edu/education/graduate-programs/mbi-program/curriculum>

Biomedical Sciences (BMS) <https://bms.ucsf.edu/>

Masters Translational Medicine (MTM) <http://bioeng.berkeley.edu/mtm/program>

<http://bioeng.berkeley.edu/mtm/electives>

Other UCSF [Graduate Programs](#)

Quantitative Biosciences Consortium (QBC) - <http://qbc.ucsf.edu/about>

QB3, CA Institute for Quantitative Biosciences UCB/UCSC/UCSF -<https://qb3.org/events/>

Office of Career and Professional Development (OCPD), UCSF - <http://career.ucsf.edu>

Ethics Courses (RCR) - <http://career.ucsf.edu/ethics-and-responsible-conduct-research>

Individual Development Plan (IDP) <https://career.ucsf.edu/phds/myIDP>

Courses Outside of UCSF:

[Intercampus Exchange](https://registrar.ucsf.edu/registration/intercampus-exchange) <https://registrar.ucsf.edu/registration/intercampus-exchange>

Allows graduate students to take courses on another campus of the university while remaining registered on the home campus. It provides the opportunity for contact with scholars, fields of study, and facilities not available on the home campus.

[SF Consortium](https://registrar.ucsf.edu/current-former-students/registration/sf-consortium) <https://registrar.ucsf.edu/current-former-students/registration/sf-consortium>

Regularly enrolled, full-time matriculated students of a San Francisco Consortium member institution may register for credit in courses offered by other member institutions with the consent of their faculty adviser and consent of the host institution instructor, as space is available in the desired class. City College of San Francisco, University of San Francisco, San Francisco State University, University of California, San Francisco, Hastings College of the Law, Golden Gate University.

[Stanford Exchange](https://registrar.ucsf.edu/current-former-students/registration/stanford-exchange) <https://registrar.ucsf.edu/current-former-students/registration/stanford-exchange>

Enables regularly enrolled, full-time, matriculated students to take courses on the host campus that are not available at the home institution. Whenever possible, arrangements should be made between appropriate faculty representatives on both campuses to assure that courses will be available to students. No charge applies to the student on either institution.

Questions? Visit at UCSF Admin Office Hours via Teams:

Mondays 12-1PM [Click here to join the meeting](#)

THIS IS A MICROSOFT TEAMS MEETING, NOT ZOOM. YOU MUST USE **MICROSOFT TEAMS**, WHICH YOU CAN DOWNLOAD FOR FREE HERE: <https://office.ucsf.edu>

Can't make office hours? Schedule a meeting outside of office hours with [Bookings](#).

