

UCSF Bioengineering Course Listing

Winter 2018 Schedule

Winter Quarter: January 8 – March 23, 2018

Course	Day & Time	Campus / Room	Instructor/s
215 Rotation (3 units)			SF Faculty or SF Advisor
250 Research (8 units)			SF Mentor or C. Schreiner
BioE 221 Tissue Mechanobiology	M W 3:30-5:00	M-Parnassus S1156 W- Mission Bay MH2106 -1/17 1406	J. Lotz, T. Alliston, V. Weaver TA devantehorne@berkeley.edu
BioE 241 Metabolism and Magnetic Resonance Spectroscopy	M W 3:30 - 5:00	Mission Bay GH S204	John Kurhanewicz john.kurhanewicz@ucsf.edu
BioE 270 (MTM) Translational Challenges: Diagnostics, Devices & Therapeutics	W 5:00-7:00pm	Mission Bay BH 212	Shuvo Roy shuvo.roy@ucsf.edu , Cathy Tralau-Stewart Catherine.Tralau-Stewart@ucsf.edu , Yiqi Cao, TA, yiqi.s.cao@gmail.com
PSPG/CERSI Seminar Series http://pspg.ucsf.edu/seminars- events/pspg-seminar-series	2 nd & 4 th T 12:00-1:00	Mission Bay and RH 102	<i>Simulcast to Parnassus N225</i>
BBC Seminar Series http://bioinformatics.ucsf.edu/seminars-events/bbc- seminar-series	TH 12:00 – 1:00	Mission Bay GH Audi	<i>Simulcast upon request</i> nicole.flowers@ucsf.edu
iPQB Journal Club & Research Talks iPQB journal club & research talks Biophysics	T 12:00	Mission Bay GH Audi	

Other Courses:

Contact instructor for class confirmation

Anatomy 116 Gross Anatomy <i>Last year offered</i>	W F 1-2:00 (Lab F 2-430, S1320)	Parnassus HSW 302	Annemarie.Donjacour@ucsf.edu (Contact Derek.Harmon@ucsf.edu prior to enrolling)
BI 203 Imaging Probes for Nuclear and Optical Imaging	T Th 9:30 – 11:00	China Basin Lobby 6, 331	Henry.VanBrocklin@ucsf.edu (Contact instructor prior to enrolling)
BI 204 Principles of Diagnostic and Therapeutic Ultrasound	M W 10:00-12:00	China Basin Lobby 6, 331	David.Saloner@ucsf.edu (Contact instructor prior to enrolling)
BI 211 MR Pulse Sequences	T 11:30 Th 3:30-5:00	China Basin Lobby 6, 331	roland.krug@ucsf.edu (Contact instructor prior to enrolling)
BI 230 Vascular Imaging <i>Contact instruction for permission to enroll</i>	M W 9:00-10:30	China Basin Lobby 6, 331	David.Saloner@ucsf.edu (Contact instructor prior to enrolling)
BI 265 Image Processing and Analysis II	T 1:30-2:00 W 1:00-2:00 TH 1:00-3:00	China Basin Lobby 6, 331	Susan.Noworolski@ucsf.edu
BMI 203 Biocomputing Algorithms	M 2:30-3:30 W F 10:30-12	Mission Bay BH-209	R Hernandez Ryan.Hernandez@ucsf.edu

Continue Other Courses:

Contact instructor for class confirmation

BMS 225B Investigating Human Biology and Disease Starts 1/8/2018	M W Th 2:00-3:30	Parnassus CL 221 & 222	GouldD@vision.ucsf.edu (for permission to enroll contact Ned.molyneaux@ucsf.edu)
BMS 255 Basic Genetics and Genomics First day of class Mon 1/8/18.	W Th 4-5:30, F 3:30-5	Parnassus N 217	Contact Ned.molyneaux@ucsf.edu for permission to enroll
BPS 134 Research Design & Statistics in Drug Development	T 3-5 Th 1-3	Parnassus S 172	Nancy.Sambol@ucsf.edu
Biophysics 204B Macromolecular Structure & Interactions (Macro/Methods)	M W F 1:00- 2:30	Mission Bay GH S204	stroud@msg.ucsf.edu
Biophysics 205B Complex Systems Biology	T TH F 3:00-5:00	Mission Bay GH S204	Steven.Altshuler@ucsf.edu

Additional Course Information, Resources, Links

If a link doesn't work try copy and paste

[Academic Calendar](#) [UCSF Registrar](#)

All Course Catalog, UCSF Registrar- <http://student.ucsf.edu/genocat/index.html>
[Schedule of Classes](#) <https://saa.ucsf.edu/courseschedule/>

BioEngineering, UCSF (BioE) - <http://bioegrad.berkeley.edu/currentgrads> [Courses](#)

Biopharmaceutical Sciences (BPS, PSPG) - [Pharmaceutical Sciences and Pharmacogenomics](#)

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

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

Biomedical Imaging, MS Program (MSBI or BI) -

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

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

Career & Professional Development Center, UCSF - <http://career.ucsf.edu>

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

Masters Biomedical Imaging (MSBI or BI), Radiology - <http://www.radiology.ucsf.edu/education/graduate-programs/mbi-program/curriculum>

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>

QBC Journal Club <http://biophysics.ucsf.edu/seminars-events/qbc-journal-club>

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

Study List Filing, UCSF Registrar's Online Services - <http://registrar.ucsf.edu/registration/study-list-filing>

UCSF [Deadlines](#)