

UCSF Bioengineering Course Listing

Winter Quarter: January 4 – March 18, 2016

Winter 2016 Schedule

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	Parnassus S1156	J. Lotz, T. Alliston, V. Weaver Jeffrey.Lotz@ucsf.edu tamara.alliston@ucsf.edu Valerie.Weaver@ucsfmedctr.org
BioE 241 Metabolism and Magnetic Resonance Spectroscopy	M W 2:30 – 4:00	Mission Bay BH215	John Kurhanewicz john.kurhanewicz@ucsf.edu
BioE 270 (MTM) Translational Challenges: Diagnostics, Devices & Therapeutics	T 5:00-7:00	Mission Bay BH 212	Shuvo Roy shuvo.roy@ucsf.edu
*** PSPG/CERSI Seminar Series http://pspg.ucsf.edu/seminars-events/pspg-seminar-series	2 nd & 4 th T 12-1:00	Mission Bay RH 102	<i>Simulcast to Parnassus N729</i>
BBC Seminar Series http://bioinformatics.ucsf.edu/seminars-events/bbc-seminar-series	Th 12-1:00	Mission Bay GH Audi	<i>Simulcast to Parnassus S161</i>

Other Courses:

Contact instructor for class confirmation

Anatomy 116 Gross Anatomy	WF 1:00-2:00	Parnassus HSW 302	Annemarie.Donjacour@ucsf.edu (Contact instructor to enroll)
BI 203 Imaging Probes for Nuclear and Optical Imaging	T Th 10:00-11:30	China Basin Lobby 6, 331	Henry.VanBrocklin@ucsf.edu (Contact instructor to enroll)
BI 204 Principles of Diagnostic and Therapeutic Ultrasound	M W 10:30-12:00	China Basin Lobby 6, 331	David.Saloner@ucsf.edu (Contact instructor to enroll)
BI 211 MR Pulse Sequences	T 12:00-1:30 Th 3:30-5:00	China Basin Lobby 6, 3 rd floor	roland.krug@ucsf.edu (Contact instructor to enroll)
BI 230 Vascular Imaging	M W 9:00-10:30	China Basin Lobby 6, 331	David.Saloner@ucsf.edu (Contact instructor to enroll)
BI 265 Image Processing and Analysis II	M Th 1-2:00 W Lab 1-4	China Basin Lobby 6, 331	Xiaojuan.Li@ucsf.edu (Contact instructor to enroll)
BMS 225B Tissue and Organ Biology (To Enroll Contact by 12/18 ** Ned.molyneaux@ucsf.edu)	M W Th 2-3:30	Parnassus CL 220	GouldD@vision.ucsf.edu
BMS 255 Basic Genetics and Genomics (To Enroll Contact by 12/18 ** Ned.molyneaux@ucsf.edu)	M Th 4-5:30 F 3:30-5:00	Parnassus Nursing N-217	C. Vaisse vaisse@medicine.ucsf.edu
Biophysics 204B Macromolecular Structure & Interactions (Macro/Methods)	M W F M W 1- 2:30 F 2:00-3:30	Mission Bay BH215 BH209, GH S202, GH S261	R. Stroud stroud@msg.ucsf.edu
BMI 203 Biocomputing Algorithms	T Th 3-5	Mission Bay BH215	A. Jain ajain@jainlab.org

BPS 122 Biostatistics
Workshops vary see ORA Schedule of
Classes <http://registrar.ucsf.edu/>
<http://saa.ucsf.edu/courseschedule/>

T 8-9
Th 10-12
F 8 -10

Parnassus
HSW 303

Tony Hunt
a.hunt@ucsf.edu

BPS 134 Research Design &
Statistics in Drug Development

T 3-5
Th 1-3

Parnassus
S 178

Nancy Sambol
Nancy.Sambol@ucsf.edu

Additional Course Information / Resources:

All Course Catalog, UCSF - <http://student.ucsf.edu/gencat/index.html>
Schedule of Classes <https://saa.ucsf.edu/courseschedule/>

Bioengineering ,UCSF (BioE) - <http://bioegrad.berkeley.edu/currentgrads>

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

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

Biomedical Imaging (BI) - <http://radiology.ucsf.edu/education/graduate-programs/mbi-program/curriculum>

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

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

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

Masters Biomedical Imaging (MSBI), 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>

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

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

CA Institute for Quantitative Biosciences (QB3) UCB/UCSC/UCSF - <http://qb3.org/>

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