

UCSF Bioengineering Course Listing

Fall 2012 Schedule

September 27 – December 14, 2012

Course Title

Meeting

Campus/Room

Instructor/s

Biostatistics 183

TTh
10-12 noon
Starts Sept
27

Parnassus N217

S. Glantz

215 Rotations

250 Research (8 units)

SF Mentor or C. Schreiner

230A Radiologic, Nuclear and
Molecular Imaging Methods (3
units)

Y. Seo
Youngho.seo@ucsf.edu

240 Principles of Nuclear MRI
(3 units)

R. Henry

245 Electromagnetic
Neuroimaging (3 units)

S. Nagarajan

249 Group Studies (1-8 units)

Staff

260 Translational Challenges in
Medicine (2 units)

M. Shuman
@qb3.org

***Kick Off 8/31 4-6 Gen Hall Audi**

281 Biological Aspects of
Bioengineering (3 units)

M
5:00-6:00
Oct 15 start*

Mission Bay
BH212
(10/24 BH215*)

Adam Abete

297 Hyperpolarized MR (1-2
units)

Summer

QB3 Mission Bay
BH215
NMR
Lab/Surbeck Lab

P. Larson
peder.larson@ucsf.edu

299 Dissertation (0 units)

Other Courses:

Rad/BI 201 Principles of Magnetic
Resonance Imaging (4 units) TBA

China Basin
TBA

P. Larson
Peder.Larson@ucsf.edu

Rad/BI 202 Physical Principles of CT,
PET, and SPECT Imaging (4 units) TBA

China Basin
TBA

Y. Seo
Youngho.Seo@ucsf.edu

Rad/BI 209 Imaging Laboratory – MR,
CT, PET, & SPECT (2 units) WF
3-5

TBA China Basin,
TBA Mission Bay

Y. Seo Y. Seo
Youngho.Seo@ucsf.edu Youngho.Seo@ucsf.edu

Rad/BI 260 Image Processing and MW

China Basin

Valerie.Cardenas-

Contact instructor for class confirmation

Analysis I	10:30-11:30	TBA	Nicolson@ucsf.edu
Biostatistical 183 Methods I	T Th 10-12 noon	Parnassus N217	Stan Glantz glantz@medicine.ucsf.edu
Biophysics 204A Macromolecular Structure & Interactions (Macro/Methods)	MW 11:00-12:30 F 1:00-2:30	Mission Bay TBA BH212	Bob Stroud stroud@msg.ucsf.edu
BMI 204 Intro Object Oriented Programming http://www.cgl.ucsf.edu/Outreach/pc204/	T 2:00-4:00	Mission Bay GH-S204 Starts Oct 2	Tom Ferrin tef@cgl.ucsf.edu
BMI 206 Intro Bioinformatics	T 9:00-10:30 Th 9-11:30 F 3:00-6:00	Mission Bay BH212	P. Babbitt babbitt@cgl.ucsf.edu
Physiology 220 (GEMS): Essential Immunology and Immunopathology (2.5 units)	Starts Aug 21- Ends Sept 11 Varies	Varies	L. Reichardt Louis.Reichardt@ucsf.edu

Resources

UCSF Course Catalog: <http://student.ucsf.edu/genecat/ucsfcat.html>

BioChem & Biophysics Online Calendar: http://biochemistry.ucsf.edu/seminars_MB.html
<http://biochemistry.ucsf.edu/seminars.html>

BioE: <http://bioegrad.berkeley.edu/currentgrads>

GEMS website: <http://physio.ucsf.edu/GEMS/courses/su11infection.asp>

QB3 <http://qb3.ucsf.edu/education/classes.shtml> <http://qb3.ucsf.edu/events/future.shtml>

UCSF Career Center <http://career.ucsf.edu/> <http://career.ucsf.edu/pass/index.html>

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

UCSF Registrar's Online Services <https://saa.ucsf.edu/studentportal/>