## UCSF Bioengineering Course Listing

### Fall 2014 Schedule
**October 2 – December 5, 2014**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Meeting</th>
<th>Campus/Room</th>
<th>Instructor/s</th>
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<tbody>
<tr>
<td>BioE 215 Rotations (3)</td>
<td></td>
<td></td>
<td>Rotation Faculty Mentor</td>
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<tr>
<td>BioE 250 Research (8 units)</td>
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<td>SF Mentor or C. Schreiner, HGA</td>
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<tr>
<td>BioE 260 Translational Challenges in Medicine</td>
<td>Wed 5:00-7:00pm</td>
<td>Mission Bay BH215</td>
<td>M. Shuman, <a href="mailto:shuman@cc.ucsf.edu">shuman@cc.ucsf.edu</a></td>
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<tr>
<td><em>aka “Anti-Medical School Class”</em></td>
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<tr>
<td>BioE 281 Biological Aspects of Bioengineering</td>
<td>M 5:00-6:00</td>
<td>Mission Bay BH215</td>
<td>Adam Abate, <a href="mailto:Adam.Abate@ucsf.edu">Adam.Abate@ucsf.edu</a></td>
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<tr>
<td>BioE 285 Health Care Finance &amp; Economics (MTM)</td>
<td>W 3:00-5:00</td>
<td>Mission Bay BH215</td>
<td>Spetz, Joanne <a href="mailto:Joanne.Spetz@ucsf.edu">Joanne.Spetz@ucsf.edu</a></td>
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<tr>
<td>PSPG/BioE Joint SEMINAR Series</td>
<td>2nd &amp; 4th Tue</td>
<td>Mission Bay BH215</td>
<td>D. Kroetz, T. Desai <a href="mailto:Deanna.Kroetz@ucsf.edu">Deanna.Kroetz@ucsf.edu</a></td>
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<td><a href="http://pspg.ucsf.edu/seminars-events/pspg">http://pspg.ucsf.edu/seminars-events/pspg</a></td>
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<td>Refreshments</td>
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<tr>
<td>QBC/BBC JOURNAL Club</td>
<td>T 10:45</td>
<td>Mission Bay GH Audi</td>
<td>Coordinator <a href="mailto:Julia.Molla@ucsf.edu">Julia.Molla@ucsf.edu</a></td>
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<tr>
<td><a href="http://qbc.ucsf.edu/seminars-events">http://qbc.ucsf.edu/seminars-events</a></td>
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### Additional Courses: Contact instructors for class confirmation

- **Biophysics 204A** Macromolecular Structure & Interactions (Macro/Methods)
  - Meeting: Mon-Wed 11:00-12:30, F 2:00-3:30
  - Campus: Mission Bay BH215 GH S202, S204, S271
  - Instructor: Bob Stroud stroud@msg.ucsf.edu

- **Biostatistics 183** Biostatistical Methods I
  - Meeting: T Th 10-12
  - Campus: Parnassus N217
  - Instructor: S. Glantz glantz@medicine.ucsf.edu

- **BMI 206** Intro Bioinformatics
  - Meeting: MW 9:30-11:30, F lab 1:00-4:00
  - Campus: Mission Bay GH S271 GH S261
  - Instructor: Pollard, Katie katherine.pollard@gladstone.ucsf.edu

- **BMS 230** Advanced Topics In Cancer Research
  - Meeting: MWF 1:00-2:30
  - Campus: Mission Bay HD291
  - Instructor: McMahon, M. mcmahon@cc.ucsf.edu

- **Physiology 220 (GEMS): Essential Immunology and Immunopathology**
  - Meeting: Wed 12-1:00
  - Campus: PRS 310
  - Instructor: Daly lucita.nacionales@ucsf.edu

- **PC 204** Intro Object Oriented Programming
  - Meeting: T 2:00-4:00
  - Campus: Mission Bay GH-S271 varies
  - Instructor: Tom Ferrin tef@cgl.ucsf.edu

- **RAD (BI) 201** Principles of Magnetic Resonance Imaging
  - Meeting: MW 9:00-11:00
  - Campus: China Basin Lobby 6, rm 331
  - Instructor: P. Larson Peder.Larson@ucsf.edu

- **RAD (BI) 202** Physical Principles of CT, PET, and SPECT Imaging
  - Meeting: T TH 10:00-12:00
  - Campus: China Basin Lobby 6, rm331
  - Instructor: Y. Seo Youngho.Seo@ucsf.edu

- **RAD (BI) 209** Lab MRI and X-Ray Image Processing and Analysis I
  - Meeting: MW 3:00-5:00
  - Campus: BH102G
  - Instructor: Duan.Xu@ucsf.edu

- **RAD (BI) 209** Lab MRI and X-Ray Image Processing and Analysis I
  - Meeting: T 3:00-5:30
  - Campus: China Basin
  - Instructor: Youngho.Seo@ucsf.edu

- **RAD (BI) 260** Image Processing and Analysis I
  - Meeting: MW 11:00-12:00
  - Campus: China Basin Lobby 6, rm 331
  - Instructor: Sarah Nelson Sarah.Nelson@ucsf.edu
Additional Course Information / Resources:

All Course Catalog, UCSF - http://student.ucsf.edu/gencat/index.html
BioChem & Biophysics online Calendar - http://biochemistry.ucsf.edu/seminars_MB.html
Bioengineering UCSF - http://bioegrad.berkeley.edu/currentgrads  MTB http://bioeng.berkeley.edu/mtm/program
BMI UCSF Courses http://bioinformatics.ucsf.edu/degree-program/courses
Career Center, UCSF - http://career.ucsf.edu
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/electives
Quantitative Biosciences Consortium (QBC) http://qbc.ucsf.edu/about
CA Institute for Quantitative Biosciences (QB3) UCB/UCSC/UCSF http://qb3.ucsf.edu/education/classes.shtml
Study List Filing, UCSF Registrar's Online Services - http://registrar.ucsf.edu/registration/study-list-filing

sjt/courses/UCSFfall14scheduleRevised  8/21/2014