# UCSF Bioengineering Course Listing
## Fall 2016 Schedule
### September 22 – December 9, 2016

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Meeting</th>
<th>Campus/Room</th>
<th>Instructor/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>BioE 215 Rotations (3)</td>
<td>W</td>
<td>Mission Bay</td>
<td>Rotation Faculty Mentor</td>
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<tr>
<td>BioE 250 Research (8 units)</td>
<td></td>
<td></td>
<td>SF Mentor or C. Schreine, HGA</td>
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<tr>
<td>BioE 260 Translational Challenges in Medicine (aka “Anti-Medical School Class”)</td>
<td>W 4:00-6:00pm</td>
<td>Mission Bay BH212</td>
<td>M. Shuman <a href="mailto:shuman@cc.ucsf.edu">shuman@cc.ucsf.edu</a></td>
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<tr>
<td>BioE 281 Biological Aspects of Bioengineering (required 1st year BioEs)</td>
<td>M 5:00-6:00 BH215 starts 10/31</td>
<td>Mission Bay</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 1:00-3:00</td>
<td>Mission Bay BH212</td>
<td>Spetz, Joanne <a href="mailto:Joanne.Spetz@ucsf.edu">Joanne.Spetz@ucsf.edu</a> Contact instructor for enrollment approval</td>
</tr>
</tbody>
</table>

### Additional Courses: Contact instructors for class confirmation
- **Biophysics 204A** Macromolecular Structure & Interactions (Macro/Methods) | MW 11:30-12:30, F 2:00-3:30 Mission Bay BH215 BH209, BH212, GH-S261 | Bob Stroud stroud@msg.ucsf.edu [http://biophysics.ucsf.edu/seminars-events](http://biophysics.ucsf.edu/seminars-events) |
- **Biophysics Seminar 220** | Th 12:00-1:00 GHall Audi GH106 Parnassus vtc S-161 | S. Glantz glantz@medicine.ucsf.edu [http://biophysics.ucsf.edu/seminars-events](http://biophysics.ucsf.edu/seminars-events) |
- **Biostatistics183** Biostatistical Methods I | T Th 10-12 Parnassus 161 | S. Glantz glantz@medicine.ucsf.edu [http://biophysics.ucsf.edu/seminars-events](http://biophysics.ucsf.edu/seminars-events) |
- **BMS 230 Advanced Topics In Cancer Research** Contact coordinator, pre-reg | MW F 1:00-2:30 Mission Bay MW HD291, F HD392 | Coordinator Ned.Molyneaux@ucsf.edu [https://www.surveymonkey.com/r/7DZ96HS](https://www.surveymonkey.com/r/7DZ96HS) |
- **PC 204 Intro Object Oriented Programming** [http://www.cgl.ucsf.edu/Outreach/pc204/](http://www.cgl.ucsf.edu/Outreach/pc204/) | T 2:00-4:00 Mission Bay GH-S204 | Tom Ferrin tef@cgl.ucsf.edu |
- **RAD (BI) 201 Principles of Magnetic Resonance Imaging** Contact instructor | MW 10:00-12:00 China Basin Lobby 6, rm 331 | P. Larson Peder.Larson@ucsf.edu |
- **RAD (BI) 202 Physical Principles of CT, PET, and SPECT Imaging** | T TH 10:00-12:00 China Basin Lobby 6, rm 331 | Y. Seo (Contact instructor for enrollment) Youngho.Seo@ucsf.edu |
- **RAD (BI) 209 Lab MRI and X-Ray** Contact instructors for enrollment approval | T Th Evening TBA | Youngho.Seo@ucsf.edu Duan.Xu@ucsf.edu |
- **RAD (BI) 260 Image Processing and Analysis I** Contact instructor for enrollment | MW 9:00-10:00 China Basin Lobby 6, rm 331 | Duygu Tosun Duygu.Tosun@ucsf.edu |
- **RAD Oncol 235A Radiation Therapy Physics I** | TH 4:00-7:00 Mission Bay BH1105 | A. Cunha Adam.Cunha@ucsf.edu |
- **QBC JOURNAL Club** [http://qbc.ucsf.edu/seminars-events](http://qbc.ucsf.edu/seminars-events) | T 10:45 Mission Bay GH Audi | Coordinator Julia.Molla@ucsf.edu |
- **DSCB 257 Developmental and Stem Cell Biology** | TH 1:30-3:30 Parnassus | Contact Coordinator ned.molyneaux@ucsf.edu |
Additional UCSF Course Information / Resources:

All Course Catalog, UCSF - Course Catalog
Schedule of Classes Schedule of Classes https://saa.ucsf.edu/courseschedule/

BioChem & Biophysics online Calendar - http://biochemistry.ucsf.edu/

Bioengineering UCSF - http://bioeng.berkeley.edu/currentgrads

MTM http://bioeng.berkeley.edu/mtm/program

BMI UCSF Courses - http://bioinformatics.ucsf.edu/degree-program/courses

BMS UCSF Courses - http://bms.ucsf.edu/academic-program

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

QB3, CA Institute for Quantitative Biosciences UCB/UCSC/UCSF http://qb3.ucsf.edu/

TETRAD - http://tetrad.ucsf.edu/courses

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

sjl/courses/UCSFfall15scheduleRevised 9/21/2015