How to enroll in an SOM elective: Email Krisztina Hershon, khershon@ucsd.edu (SOM's Registrar) and provide her with the course name and number you would like to take along with your PID number. She will authorize you to enroll in the course and will confirm with you when done. You will then be able to add the course via WebReg.

If you have enrolled in an SOM elective, I encourage you to email the course contact *before* the class begins to let them know you are a pharmacy student who has enrolled in the course and ask if there is anything you need to do to prepare for the first day.

**MED 234  Practical Histopathology & Mouse Models of Human Disease**

<table>
<thead>
<tr>
<th>Section</th>
<th>940250</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course contact:</td>
<td>Dr. Nissi Varki, <a href="mailto:nvarki@ucsd.edu">nvarki@ucsd.edu</a></td>
</tr>
</tbody>
</table>

The course is designed to guide investigators with the analysis of genetically altered mice. Lecture topics will emphasize use of histology, histochemistry, immunohistochemistry, in the interpretation of the histopathology of the various organ systems. Those who will benefit from attending the course will be graduate students, medical students, post-doctoral fellows and interested faculty. Lecture topics will include technical information and protocols, along with discussions on the various phenotyping methods available to help with the analysis of genetically altered mice, as compared with littermate controls.

<table>
<thead>
<tr>
<th>Instructor</th>
<th>Varki</th>
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<tbody>
<tr>
<td>P-Years Eligible</td>
<td>23</td>
</tr>
<tr>
<td>Units</td>
<td>2</td>
</tr>
<tr>
<td>Classroom</td>
<td>BSB Med Teach Labs</td>
</tr>
<tr>
<td>Schedule</td>
<td>Tuesdays: 1:00 PM - 3:00 PM; 1st class April 3</td>
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**MED 249  Understanding the Application of Meditation to Medicine**

<table>
<thead>
<tr>
<th>Section</th>
<th>941532</th>
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<tbody>
<tr>
<td>Course contact:</td>
<td>Dr. Daniel Lee, MD, <a href="mailto:dalee@ucsd.edu">dalee@ucsd.edu</a>, 619.543.7014</td>
</tr>
</tbody>
</table>

Attendance to the first class is absolutely vital as key baseline concepts will be discussed at the first class. From then on, additional concepts that are built on the initial concepts will be discussed in subsequent weeks. Thus, attendance to class will facilitate your understanding. Students will get firsthand experience with learning Kelee meditation (www.thekelee.org), including the Anatomy of the Kelee and how to apply the Basic Principles of the Kelee to improve their patient care interactions.

Course introduces students to meditation including: a broad review of origins and meditation types, meditation research design considerations, and current comprehensive review of published evidence. Meditation taught emphasizes use as medical therapeutic and to enhance patient-physician relationship.

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<tr>
<th>Instructor</th>
<th>Lee</th>
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<tbody>
<tr>
<td>P-Years Eligible</td>
<td>123</td>
</tr>
<tr>
<td>Units</td>
<td>1</td>
</tr>
<tr>
<td>Classroom</td>
<td>MET 315</td>
</tr>
<tr>
<td>Schedule</td>
<td>Tuesdays: 5:00 PM - 6:30 PM; 1st class March 27</td>
</tr>
</tbody>
</table>
MED 262  Current Trends/Biomed Informatics
Section 941536  Course contact: Dr. Jejo Koola, jkoola@ucsd.edu, 858.246.2563
This seminar series is designed to help students understand the foundations as well as current and new directions in biomedical informatics. Discussions of cutting-edge research conducted by local, regional, national and international experts will be presented.
Instructor  Koola
P-Years Eligible  2
Units  1
Classroom  BRF2 5A-03
Schedule  Fridays: 1:00 PM - 2:00 PM; 1st class April 6

MED 267  Modeling Clinical Data and Knowledge for Computation
Section 941538  Course contact: Dr. Michael Hogarth, mihogarth@ucsd.edu, 916.817.9951
This course will describe existing methods for representing and communicating biomedical knowledge. It will describe existing health care standards and modeling principles required for implementing data standards, including biomedical ontology (e.g., Gene Ontology, Infectious Disease Ontology), messaging standards (e.g., HL7), and knowledge resources (e.g., UMLS).
Instructor  Hogarth
P-Years Eligible  2
Units  4
Classroom  BRF2-1104
Schedule  Mondays & Wednesdays: 3:00 PM - 5:00 PM; 1st class April 2

MED 269  Clinical Decision Support Systems at the Point of Care
Section 941539  Course contact: Elizabeth Santillanez, esantillanez@ucsd.edu, 858.534.8469
This course will introduce students to foundational concepts of reasoning, knowledge discovery, and medical knowledge representation and their applications to decision-support in healthcare.
Instructor  Killeen
P-Years Eligible  123
Units  4
Classroom  BRF2 4A-03
Schedule  Tuesdays & Thursdays: 4:00 PM - 6:00 PM; 1st class April 3

MED 278  Cancer Genomics Journal Club
Section 941541  Course contact: Elizabeth Santillanez, esantillanez@ucsd.edu, 858.534.8469
For one hour the presenter will discuss a recent (<6 months) article from the published scientific literature on the topic of cancer genomics and related bioinformatics methods. Rotating presenters include class members, instructors, attending faculty or staff.
The class website is: http://moores.ucsd.edu/oncogx/MED278.htm
Instructor  Harismendy
P-Years Eligible  23
Units  1
Classroom  BRF2 5A03
Schedule  Tuesdays: 2:00 PM - 3:00 PM; 1st class March 27
Interactive course featuring issues facing mental health communities and active participation in outreach on mental health topics. Participants will learn how to effectively conduct community outreach and evaluate public perception of psychiatric illness. Lessons will inform all future health professionals.

Instructor: Zisook
P-Years Eligible: 123
Units: 2
Classroom: MET 204
Schedule: Tuesdays: 5:00 PM - 7:00 PM; 1st class April 3

SOMI 223 Intersections of LGBTQ Health

A 9-week open-forum-based course that aims to increase awareness of LGBTQ issues among health care professionals-in-training in order to ameliorate the experiences of sexual and gender minorities.

This is an engaging course that combines didactics with group discussion on LGBTQ health and the disparities that exist within the LGBTQ community. Each week is led by a different facilitator from a different practice in medicine as we try to unpack these complex and thought-provoking topics to help us become more competent healthcare professionals.

Instructor: Willies
P-Years Eligible: 123
Units: 1
Classroom: MET 204
Schedule: Thursdays: 5:00 PM - 7:00 PM; 1st class March 29

SOMI 230 Health Education Outreach Elective

Doc-for-a-Day is a "service-learning" activity whereby medical students get the unique opportunity to interact with and engage disadvantaged middle and high school students for one day at the School of Medicine. This event is geared towards exposing inner city kids to the possibility of pursuing a career in science or medicine. It involves students working in small groups with kids teaching physical exams, neurological exams, and anatomy. The students will also hold a panel to discuss issues they encountered upon choosing a career in medicine.

Instructor: Willies
P-Years Eligible: 123
Units: 1
Classroom: TBD
Schedule: The event takes place on a Saturday (see WebPortal for announcement) on the UCSD campus, and usually lasts 5-6 hours (including lunch). The group will meet formally three times to develop the curriculum. Attendance at these meetings as well as the event is required to receive credit. An announcement will be made on the WebPortal forum for the first planning meeting.

*** For course registration please contact Katherine Garcia, k2garcia@ucsd.edu
SOMI 234  Partnering with Communities

Section  941551  Course contact: Katherine Garcia, k2garcia@ucsd.edu

This course is designed to provide students with the knowledge and skills to partner with communities to develop, conduct and evaluate community-based research, and design and conduct program evaluations of community programs.

Instructor  Willies
P-Years Eligible  123
Units  2
Classroom  MET 313
Schedule  Thursdays: 3:00 PM - 5:00 PM; 1st class March 29

SURG 232  Representing the Human Body

Section  941553  Course contact: Dr. Mark Whitehead, mcwhitehead@ucsd.edu

Drawing can potentially train the hand "to see" and the eye "to feel." To learn to draw the human body with empathy is to acquire valuable training in visual sensitivity and perception. No special graphic skills are required.

Instructor  Whitehead
P-Years Eligible  23
Units  3
Classroom  BSB MDL 1113A
Schedule  Tuesdays: 1:00 PM - 4:00 PM; 1st class March 27