SOM Fall 2019 Electives

How to enroll in an SOM elective: Email your PID and the course name and number of the course you’d like to take to somelectives@ucsd.edu. They will authorize your enrollment and let you know when you are 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.

EMED 275  Wilderness Medicine

Section 988225  Course Contact: Jill Huhn, jhuhn@ucsd.edu

A practical course covering diagnosis and treatment of injuries and illnesses encountered in the wilderness environment including cold, heat, high altitude, diving medicine, outdoor orthopedic trauma, plant and marine life poisonings, and survival in the wilderness.

Instructor  Coffey
P-Years Eligible  23
Units  1
Classroom  MET 315
Schedule  Tuesdays: 1:00 PM - 3:30 PM --- 1st class is September 17

FPM 224  Health Fair Medicine

Section 988227  Course contact: Katherine Garcia, k2garcia@ucsd.edu

This course explores an alternative way to deliver healthcare to underserved communities: health fairs. In conjunction with Asian Pacific Health Foundation (APHF), students are trained to volunteer at outreaches where they will practice screening methods for diseases that disproportionately affect Asian American and Pacific Islander (AAPI) communities (e.g. diabetes, cholesterol, hepatitis C, hypertension, obesity, metabolic syndrome, and osteoporosis). There is no didactic sessions, but a minimum of 1 volunteer orientation/training and 1 community outreach is required for completion of the course. No language skills are required.

Instructor  Araneta
P-Years Eligible  23
Units  1
Classroom  TBD
Schedule  Thursdays: 2:00 PM - 3:00 PM --- 1st class is September 12
Understanding the Application of Meditation to Medicine

Section 988240  
Course contact: Dr. Daniel Lee, MD, dalee@ucsd.edu, 619.543.7014

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.

Instructor: Lee  
P-Years Eligible: 123  
Units: 1  
Classroom: MET 315  
Schedule: Tuesdays: 5:30 PM - 7:00 PM --- 1st class is September 10

Current Trends/Biomedical Informatics

Section 988243  
Course contact: Elizabeth Santillanez, esantillanez@ucsd.edu, 858.534.8469

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: 123  
Units: 1  
Classroom: BRF2-5A03  
Schedule: Fridays: 1:00 PM - 2:00 PM --- 1st class is September 27

Principles of Biomedical Informatics

Section 988244  
Course contact: Elizabeth Santillanez, esantillanez@ucsd.edu, 858.534.8469

This course is designed to introduce the fundamental concepts and some of the algorithms used in biomedical informatics applications as well as provide exposure to its many sub-domains.

Instructor: Kuo  
P-Years Eligible: 23  
Units: 4  
Classroom: MET 314  
Schedule: Tuesdays & Thursdays: 12:00 PM - 2:00 PM --- 1st class is September 26
Intersections of LGBTQ Health

Section 988259  Course contact: Katherine Garcia, k2garcia@ucsd.edu

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  Lewinski
P-Years Eligible  123
Units  1
Classroom  TBD
Schedule  Thursdays: 5:00 PM - 7:00 PM --- 1st class is September 12

Health Education Outreach Elective / Doc 4 a Day

Section  

Please do not enroll in this course. This notice is here for informational purposes only. You will receive an email later this quarter when the course is ready to take students.

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  Araneta
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.

Influences on Health: From Genes to Communities/PRIME

Section 988262  Course contact: Katherine Garcia, k2garcia@ucsd.edu

Family, community and cultural influences on health as well as new efforts to tailor diagnosis and treatment based on genetic variation will be presented. Health care systems and their effects on health equity will be discussed.

Instructor  Castellanos
P-Years Eligible  123
Units  2
Classroom  MET 313
Schedule  Thursdays: 3:00 PM - 5:00 PM --- 1st class is September 19
This course exposes students to an urban high school. Students will be trained to give ten lessons on health topics to the same high school class providing a longitudinal health curriculum. They will learn teaching strategies and written feedback, track student learning and act as role models.

Instructor: Castellanos
P-Years Eligible: 23
Units: 2
Classroom: MET 223
Schedule: Tuesdays: 1:00 PM - 3:00 PM --- 1st class is September 17