BMS 270 GEMS Introduction to Human Biology and Medicine (2017)

Module: 2
Sponsoring Program: BMS
Administrator:Ned Molyneaux

STUDY LIST INFORMATION
Course Number: BMS 270
Course Name: GEMS Introduction to Human Biology and Medicine
Units: 3
Grading Option: S/U
Course Director:Scott Kogan

MORE COURSE INFORMATION
Additional Course Director(s):
Room Number:
Campus: Parnassus Heights
Schedule: April 24-May 12, 2017; TBD, approx. 45 hours of class time
Prerequisites: None
Maximum Class Size: None

Course Description: This minicourse is designed to introduce graduate students in the life sciences to normal human tissue and organ biology, and to its dysregulation in disease. While we cannot make you fluent in the extensive language of clinical medicine, we will provide a useful working vocabulary centered on the rudiments of human anatomy and physiology, and illustrate how this knowledge, when integrated with molecular studies, can illuminate disease pathogenesis and treatment. Armed with this knowledge, you will be better positioned to connect your basic science research to clinical problems in need of solutions. At a minimum, we hope that this course instills in you a desire to always ask, how might my work be applied to advance human health?? (This counts as two minicourses towards the BMS student requirement.)