

# MULTI-DEPARTMENT COURSES

## Program Requirements

### First and Second Years

#### Scholarly Concentrations

Scholarly concentrations were designed to provide students an opportunity as early as possible in the curriculum to develop additional expertise in a particular area of interest, and guide students in applying a scholarly approach to an independent mentored project. Students begin by meeting in seminars in their particular area of interest during the intersessions, and subsequently identify a mentor and project timeline. The goal is completion of the project by the end of Year 2. The five areas of concentration from which students may choose are Basic Science, Clinical Research, History of Medicine, Medical Humanities, Bioethics and the Healing Arts, or Public Health and Community Service.

#### Topics in Interdisciplinary Medicine

Topics in Interdisciplinary Medicine (TIME) courses are designed to present the behavioral and social science content pertinent to the practice of medicine in the 21st century and provide additional clinical skill development in the preclinical years. They are taught by interdisciplinary faculty and placed at times in the calendar when students have no other competing coursework.

Code	Title	Credits
<b>First Year</b>		
ME.800.640	Topics in Interdisciplinary Medicine - Health Care Disparities	
ME.600.601	Topics in Interdisciplinary Medicine	
ME.800.641	Topics in Interdisciplinary Medicine - Nutrition and Behavior Change	
ME.800.643	Topics in Interdisciplinary Medicine - Pain	
ME.800.655	Topics in Interdisciplinary Medicine - High Value Healthcare	
<b>Second Year</b>		
ME.800.645	Topics in Interdisciplinary Medicine - Substance Use Disorders	
ME.800.647	Topics in Interdisciplinary Medicine - End of Life/Palliative Care	
ME.800.646	Topics in Interdisciplinary Medicine - Patient Safety	
ME.800.634	Transition to the Wards	
<b>Third Year</b>		
Translational Science Intersessions <sup>2</sup>		

<sup>1</sup> In the third quarter, Year 2 students spend two afternoons per week in Transitions to the Wards, a course designed to prepare students for learning in the clinical clerkships that follow. The course uses a combination of small group discussion and team-based learning to explore clinical problem solving, direct observation of advanced physical diagnosis and presentation skills with college faculty, and procedural and simulation exercise. Every student recertifies in Basic Life Support.

<sup>2</sup> The Translational Science Intersessions occur in the last week of each quarter, and are taken by students who have completed one of the eight-week core clerkship rotations in that quarter. Students will

generally complete four Translational Science Intersessions during their clinical curriculum. These intersessions are meant to present more advanced understanding of state-of-the-art translational science research with students who have some clinical training. In general the format includes lecture, seminar-type discussions, journal clubs and student presentations with both basic science and clinical faculty. Students choose one small group topic within the general topic to focus the week. One afternoon in each of these weeks is devoted to a discussion of ethics, using a lecture, case presentation and small group presentation led by faculty from the Berman Institute of Bioethics. In the second afternoon session, students participating in the intersessions meet in small groups with their College Advisory Program to discuss critical incidents from the core clerkships.