New Course: Fall 2009

APBM E4650x
Anatomy for physicists and engineers

Lect. 3. 3 pts.
Tues/Thurs, 8:10-9:25 AM
343 Mudd

Prerequisite: BMEN E4002 or permission of the instructor. A systemic approach to the study of the human body from a medical imaging point of view: skeletal, respiratory, cardiovascular, digestive, and urinary systems, breast and women’s issues, head and neck, and central nervous system. Lectures are reinforced by examples from clinical two- and three-dimensional and functional imaging (CT, MRI, PET, SPECT, U/S, etc.).

Instructors:
Joseph R. Osborne, Kemi Babagbemi,
Paul Baez, & Gautam Mirchandani