

BME 10100 Spring 2014 Course schedule:

January 31	Introduction
February 7	Simon Kelly: Neuroengineering
February 14	Lucas Parra: Overview of the field of BME & BME at CCNY
February 21	Sihong Wang: Cell and Tissue Engineering
February 28	Luis Cardoso: Bone mechanics
March 7	Panel discussion with BMES officers and other BME students
March 14	Maribel Vazquez: Microfluidic Systems and Nanotechnology
March 21	Steve Nicoll: Tissue Engineering
March 28	Mitch Schaffler: Musculoskeletal Biomechanics
April 4	Debra Auguste: Biomaterials
April 11	Phillip Patyon: Overview of BME program and curriculum
April 18	Spring recess (no class)
April 25	Bingmei Fu: Cardiovascular engineering (microvasculature)
May 2	BME Day in Steinman lobby
May 9	Tour of BME labs

Backup:

Lucas Parra: Neural Engineering