

12/19/17

BE 1: FRONTIERS IN BIOENGINEERING

Faculty provide an introduction to current research directions in bioengineering and an overview of the classes they teach.

Winter Term 2017-18

1/8/18 to 3/5/18

Classes are held Mondays from 12 noon to 1:00 pm in B270 Moore.

Pizza will be provided; please bring your own beverage.

*Satisfies BE option requirement.

DATE	LECTURER
1/8/18	Justin Bois, Undergraduate Option Representative http://bois.caltech.edu/ Overall BE Course Review; BE/Bi 101, BE/Bi 103, *BE 159, *BE/APh 161, *BE/EE/MedE 189a, BE/Bi/NB 203
1/15/18	Institute holiday, Martin Luther King Day
1/22/18	Changhuei Yang, Thomas G. Myers Professor of Electrical Engineering, Bioengineering, and Medical Engineering http://www.biophot.caltech.edu/ *BE/EE/MedE 189a
1/29/18	Michael Elowitz, Professor of Biology and Biological Engineering http://www.elowitz.caltech.edu/ *BE 150
2/5/18	Niles Pierce, Professor of Applied and Computational Mathematics and Bioengineering http://piercelab.caltech.edu/ *ChE/BE 163
2/12/18	Erik Winfree, Professor of Computer Science, CNS, and BE http://www.dna.caltech.edu/ *BE/CS/CNS 191 a
2/19/18	Institute holiday, President's Day
2/26/18	Lulu Qian, Assistant Professor of Bioengineering http://www.qianlab.caltech.edu/ *BE/CS 196a
3/5/18	Rustem Ismagilov, Ethel Wilson Bowles and Robert Bowles Professor of Chemistry and Chemical Engineering http://ismagilovlab.caltech.edu/ ChE/BE/MedE 112