

**PROVISIONAL SYLLABUS | HIP 2019 | JUNE 10 – AUGUST 16, 2019**

Monday, June 10 Sherman-Fairchild 268	6:00 – 8:30 p.m. Welcome dinner   Introduction   Stipend checks available	
	9:30 – 10:30 a.m.	10:30 – 11:30 a.m.
Friday, June 14 9:30 – 11:30 a.m. Pierce Hall 209 29 Oxford St., Cambridge	Stem Cells 101 Bill Anderson, PhD	
Tuesday, June 18 Harvard   Science Ctr. B 7:30 – 8:45 p.m.	Research Integrity Training for undergraduates <i>(optional, but highly recommended)</i>	
Wednesday, June 19 Harvard campus -various 2:30 – 7:00 p.m.	Harvard Integrated Life Sciences Graduate School Panel Discussion (Northwest B103) and Graduate School Fair (Northwest B100) (2:30-5:00) and Barbecue (Cambridge Queen's Head Pub) (5:00-7:00) <i>(optional, but highly recommended – RSVP required by June 1)</i>	
Thursday, June 20 Harvard Medical School ~6:00 – 8:00 p.m.	Dinner (with guest speaker TBA) organized by Office for Diversity Inclusion and Community Partnership at HMS <i>(optional, but highly recommended – RSVP required)</i>	
Friday, June 21 9:30 – 11:30 a.m. Pierce Hall 209 29 Oxford St. Cambridge	Applying to Graduate School/Medical School Sheila Thomas, PhD   Dean for Academic Programs and Diversity	
Friday, June 28 9:30 – 11:30 a.m. Pierce Hall 209 29 Oxford St., Cambridge	Research Models: Genetic Engineering of iPSC Rosario Fernandez-Godino, PhD, MSc, Massachusetts Eye and Ear 'School colors' day – wear a tee shirt from your home university, or the HSCI tee shirt you will receive – class photo taken!	
Thursday, July 4	All Day   National Holiday   Independence Day Fireworks display at night along the Charles River – free!	
Friday, July 5 9:30 – 11:30 a.m. Pierce Hall 209 29 Oxford St., Cambridge	Bioethics Willy Lensch, PhD	
Wednesday, July 9 Dana-Farber Cancer Inst. ~5:30-8:00 p.m.	Beyond the ivy walls...dinner with non-academic science professionals <i>(optional, but highly recommended – RSVP required)</i>	
Friday, July 12 9:30 – 11:30 a.m. Pierce Hall 209 29 Oxford St., Cambridge	Comparisons of animal models for research John Hatch-Macklis Lab	Organoids for Research Bruna Paulsen-Arlotta Lab
Friday, July 19 9:30 – 11:30 a.m. Pierce Hall 209 29 Oxford St., Cambridge	Critical Thinking Skills and Journal Club Exercise Amie Holmes	
Sunday, July 21 Spectacle Island, Boston Harbor	Be at Long Wharf North by noon for 12:30 departure   return on 5:30 ferry. HSCI provides ferry ticket and lunch. Hiking, sports, swimming, lounging in the sun (hopefully!) – we go rain or shine!	
Friday, July 26 9:30 – 11:30 a.m. Pierce Hall 209 29 Oxford St., Cambridge	Adapting Drug Discovery in the Age of Precision Medicine Feodor Price, PhD AND Lee Rubin, PhD	
Friday, August 2 9:30 – 11:30 a.m. Maxwell-Dworkin, G115 33 Oxford St., Cambridge	Entrepreneurship in the Life Sciences Chengwei Luo, PhD Founder, President & CEO DeepBiome Therapeutics, Inc.	How to prepare a poster Bill Anderson
Friday, August 9 9:30 – 11:30 a.m. Maxwell-Dworkin G115 33 Oxford St., Cambridge	How to Craft and Deliver an Effective Science Presentation Jon Hoggatt, PhD (MGH)	
Thursday, August 15 10 a.m. to 5:30 p.m. Maxwell-Dworkin, G115 33 Oxford St. Cambridge	Closing symposium   Celebratory dinner in Harvard Square to follow Class photo	

**HIP RECOMMENDED READING:**

[The Incredible Life of Henrietta Lacks – Rebecca Skloot](#)

[If I Understood You, Would I Have This Look on My Face?: My Adventures in the Art and Science of Relating and Communicating – Alan Alda](#)