Bios 582 Fall 2014 schedule of speakers (Subject to Change)

Text and background material will be provided

Midterm and final will be “in class” essays

Week 1 (8/25)  Thom Park  Behavioral Assessment Techniques
Week 2 (9/1)  NO CLASS  Labor Day Holiday
Week 3 (9/8)  Thom Park  Sound Localization
Week 4 (9/15)  Keith Thulborn  Human fMRI
Week 5 (9/22)  John Leonard  oocytes and cell culture
Week 6 (9/29)  John Larson  Brain slice
Week 7 (10/6)  Liang-Wei Gong  Capacitance Measurements
Week 8 (10/13)  Scot Shippy  Micro HPLC
Week 9 (10/20)  Mid term exam
Week 10 (10/27)  Mitch Roitman  Cyclic voltametry
Week 11 (11/3)  Dave Featherstone  Genetics
Week 12 (11/10)  John Hetling  ERGs
Week 13 (11/17)  Paul Malchow  Physiology
Week 14 (11/24)  Thom Park  Neuroanatomical methods
Week 15 (12/1)  Neil Smallheiser  micro RNAs

Final Exam (12/...