

Research Career Development, Personal Strengths, and Ethics

Schedule Spring 2008

Date	In Class Activities	Due During Class	Assignments Due Next Week
1/14	a. Introduction to this Class b. Incoming Analysis – Done in Class c. Introduction and Careers and Scientists d. 3:30 Personal Value Cards and Introduction to StrengthsQuest Analysis – Dr. Barea	1. Incoming Analysis	1. Complete StrengthsQuest. Email me results! 2. PhD and Strengths WS 3. Apply to Summer Res. Programs!
1/28	a. Laboratory tours b. Strengthsquest Exercises – Dr. Barea	1. StrengthsQuest WS 2. Lab Tours Worksheet	
2/04	a. Preparing for and Selecting a Ph.D. Program b. Writing a Mission Statement	1. Mission Statement (if Done)	1. Finding Grad School W.S. 1. Complete Mission Statement
2/11	a. Applying for Doctoral Education b. Writing a Personal Statement		1. Applying for GS WS 2. Personal Statement Draft 1
2/18	a. What happens in Graduate School? b. Graduate School Interviews and Practice!		1. Interviews WS
2/25	a. Doctoral Student Panel b. Seven Habits of Highly Successful College Students – Dr. Edwin Barea-Rodriguez	1. Students Panel WS 2. 7 Habits Quiz	1. Read and critique someone's personal statement (use WS). 2. READ Ethics Scenarios I for QUIZ! 3. Read online book Responsible Conduct in Research, Second Edition (1995)
3/03	a. Responsible Conduct in Research b. Ethics Discussions I Death of the Data Protection from Idea Scooping Who Framed Roger's Data Richard's Radioactive Risk	1. Ethics I Worksheet	1. Complete WebCT quiz on Responsible Conduct Book.
03/10	a. Funding Graduate School - Ms Alda Villanueva, NSF Fellow. b. Review Section: http://www.drq.nih.gov/Video/Video.asp c. The Postdoc years		1. 2nd Draft Statement due next week (incorporate Student feedback) 2. Funding GS WS 3. Postdoc worksheet
03/17	Spring Break!		
03/24	a. Working in Academia – Jobs, Tenure, Professorships and beyond b. Visiting Academic Scientist – Dr. Charlie Wilson c. Working for the Government Lecture		1. Academic Science
3/31	a. Dr. Walter G. Hubert - Government Scientist b. James McMillan, DVM - Animal Use in Science: Guest Lecturer-, Animal Care Supervisor, UTSA + *Animal Care Facility Tour	1. Worksheet	1. Govt Science WS 2. Animal Use in Science Quiz.
04/07	a. Ethics Discussion II Lisa Bach When in Rome To Review or Not: Reviewing the Competition The Chance Meeting	1. Ethics Discussion II WS	
04/14	a. Working in Industry: Field Trip to Incell Mary Pat Moyer at INCELL Meet at InCell @ 2:30		1. Industry Science Worksheet 2. COMPLETE Final Draft of Statement (w Dr. T AND mentor feedback)
04/21	a. Research Ethics Discussion III Who's Lab is it? - Mentoring Confidentiality Concerns - Mentoring Barking up the wrong tree - Conflict of Interest Owing your soul - Conflicts of Interest	1. Ethics Discussion III WS	1. Complete Final Career Plan 2. Put together NOTEBOOK of all materials 3. Final Exam Next week
04/28	Final Examination – Turn in NOTEBOOK!!!!	NOTEBOOK AND FINAL EXAM!	