COURSE SCHEDULE – SPRING 2015 BSC 1920: FYI: BIOLOGY AT UF (SECTION 016F)

Course Schedule – Subject to change

Date	Scheduled Topic
Jan. 6	Introduction to course, other students, professor, and faculty research Description of Annotated Bibliographies and other assignments Discussion topic: What should a college education provide?
Jan. 13	UF resources for career planning Meet at Career Resource Center, CR-100, first floor J. Wayne Reitz Union NOTE different location
Jan. 20	Creating new knowledge I: the Scientific Method
Jan. 27	Library resources & database use: Dr. Tara Cataldo, UF libraries Meet at L308 on the 3 rd floor of the Marston Science Library NOTE different location Turn in List of potential majors from CHOMP
Feb. 3	Creating new knowledge II: getting support and publishing results Review creation of annotated bibliographies
Feb. 10	Professional Ethics: research, publications, and plagiarism Readings: Pages 1-3, 8-18, 29-34 in textbook: On being a scientist Turn in Annotated Bibliography #1
Feb. 17	Professional ethics: use of animals and humans in research Introduction to the UFTeach program; Dr. Kathryn Williams Readings: 1. Pages 24-27 in textbook: On being a scientist The lessons in the "Working with the IACUC: non-VA version" course. See assignment #4 in the Course Assignments and Basis of Grades document on the course website for instructions on how to access this IACUC course. Turn in Annotated Bibliography #2
Feb. 24	Facilities tour: Interdisciplinary Center for Biotechnology Research Meet in lobby of the Genetics Institute, 2033 Mowry Road, Campus For background information, see: www.biotech.ufl.edu/ NOTE different location Turn in IACUC Certificate of Completion
Mar. 3	Spring Break – no class
Mar. 10	Creation and Interpretation of Graphs I; discuss Graph Assignment #1 Turn in Academic Plan or Career Plan
Mar. 17	Creation and Interpretation of Graphs II with example of Graph Assignment #2

Mar. 24	Undergraduate research and mentoring Laboratory and field safety
	Readings: Pages 4-7 and 28 in textbook: <i>On being a scientist</i> AND
	"A death in the lab" available as a pdf file on our class website
	Turn in Graph Assignment $\#I-g$ raph created from data
Mar. 31	Facilities tour: Natural Area Teaching Laboratory
	Meet at academic entrance Natural Areas Teaching Pavilion, Building #0796
	on west side of Surge Area Drive, south of the Entomology building
	For background information, see: http://natl.ifas.ufl.edu/
	NOTE different location
April 7	Present Graph Assignment #2 in class
April 14	Present Graph Assignment #2 in class (continued)
April 21	Present Graph Assignment #2 in class (continued) Course evaluation