BIOL 402– Fall 2008 UNO Seminar

Instructors and Coordinators: Joe Cook, William Gannon, Theresa Hyde Class—Tuesday afternoon 4:30-5:30pm; CERIA Room 337

Week 1 (26 Aug): Overview and Introduction to UNO

Week 2 (2 Sept): Museum Collections Tour

Week 3 (9 Sept): Museum Collections Tour

Week 4 (16 Sept): Career Options - UNO Faculty Research Presentations- Diana Northup

Week 5 (23 Sept):- *University Honors Program Overview* (Faculty Mentor Shepherd) [For next week! Write down 5 ideas of why communicating science is important and see reading assignment].

Week 6 (30 Sept): Communicating Science: *Why bother? * Why is it important to communicate to the public? *Small group discussion of topic (Diana Northup)

Week 7 (7 Oct): *Career Options* – UNO Faculty Research Presentations ---Scott Collins

Week 8 (14 Oct): No Class.

Week 9 (21 Oct): *Presenting your research to the public. Diana, Joe, Bill and Theresa give 1 minute presentations on their research.

Week 10 (28 Oct): Career Options – UNO Faculty Research Presentations ---William Gannon

Week 11 (4 Nov): Election Day! No class.

Week 12 (11 Nov): *Career Options* – UNO Faculty Research Presentations —Tina Takacs-Vesbach

Week 13 (18 Nov): *Research Ethics* (Misconduct, conflict of interest, collaborations, intellectual property, authorship) --William Gannon

Week 14 (25 Nov) *Career Options* – UNO Faculty Research Presentations ---Tom Turner

Week 15 (2 Dec) Review of Student Research Projects with 5 minute presentations.

In Fall 2008, UnO provided a syllabus focused on career options and faculty research projects. Included in that semester were: an overview of the University Honors Program, research ethics (including misconduct, conflict of interest, collaborations, intellectual property and authorship); communicating science and why it is important to communicate to the public, with group discussions, and reviews of students' research projects that included five-minute presentations.