

Fall 2015

## **BIOS 4010**

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*University of New Orleans*

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## Senior Comprehensive Examination BIOS4010 SEMESTER: Fall 2015

Instructor: Zhengchang Liu, Ph.D.

Class Meeting Times: Three test dates, see below.

Class Meeting Location: SC 2049 (Science Bldg. Room 2049)

Office Hours: Monday 10AM-12PM; Tu Th 11AM-1PM

Office: Bio. Sci. Bldg. Rm. 227, Tel. 280-6314, E-mail: zliu5@uno.edu

**COURSE MATERIALS:** The information on the Biology Major Test is compiled in a single PDF file available on Moodle.

**COST:** The test costs \$30 per student and we collect the fee on behalf of the ETS. Students need to make a \$30 cash payment to Ms. Teresa Howell in the biology departmental office (CC200) before taking the test.

**COURSE PREREQUISITES:** Not applicable

**INTERNET:** All students are expected to have access to the internet (UNO provides internet access to all registered students on campus). The instructor will utilize Moodle, accessible through the UNO website.

### COURSE OVERVIEW AND LEARNING OUTCOMES:

“The ETS® Major Field Tests assess mastery of concepts, principles and knowledge expected of students who have completed or are nearing completion of a specific program of study. Each test is developed by a national panel of subject matter experts, and is based on core curriculum content identified in a national program survey. The tests evaluate students’ abilities to analyze and solve problems, understand relationships and interpret written and visual material.”

“The Major Field Test in Biology contains about 150 multiple-choice questions, a number of which are grouped in sets and based on descriptions of laboratory and field situations, diagrams or experimental results. The subject matter is organized into four major areas: cell biology; molecular biology and genetics; organismal biology; and population biology, evolution and ecology. Some of the questions within each of the major areas are designed to test examinees’ analytical skills. Programs can choose when and where to administer the tests. It is designed to take two hours and may be split into two sessions. This test must be given by a proctor. Mathematical operations do not require the use of a calculator.”

**GRADING:** Students will be evaluated through one paper test that lasts 2 hours. There are three test dates scheduled and each student only takes the test once. *The passage of the course (as well as graduation) depends upon the student **making a good faith effort for the exam by working through the 2-hour-long test OR ranking 30% or better on the percentile score.***

**ATTENDANCE:** Each student is required to take the test once on the assigned test date.

**STUDENT CONDUCT:** Students are expected to follow all rules and regulations set in the Student Code of Conduct within the Student handbook, which is available online at [http://www.uno.edu/student-affairs-enrollment-management/documents/Student\\_Handbook\\_14-15\\_rv\\_3\\_5\\_2015.pdf](http://www.uno.edu/student-affairs-enrollment-management/documents/Student_Handbook_14-15_rv_3_5_2015.pdf)

**ACADEMIC INTEGRITY:** Academic integrity is fundamental to the process of learning and evaluating academic performance. Academic dishonesty will not be tolerated. Academic dishonesty includes, but is not limited to, the following: cheating, plagiarism, tampering with academic records and examinations, falsifying identity, and being an accessory to acts of academic dishonesty. Refer to the Student Code of Conduct for further information.

**DROP DATES:** The final date to drop the course and not have it recorded is **September 8**. The final date for dropping the course is **October 14**.

**ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES:** It is University policy to provide, on a flexible and individualized basis, reasonable accommodations to students who have disabilities that may affect their ability to participate in course activities or to meet course requirements. Students with disabilities should contact the Office of Disability Services as well as their instructors to discuss their individual needs for accommodations. For more information, please visit <http://www.uno.edu/disability-services>.

**COURSE SCHEDULE (Tentative)**

<b>Schedule</b>	<b>Dates</b>	<b>Location</b>
Test date 1	2:00-4:30PM, Thursday, October 22	TBA
Test date 2	2:00-4:30PM, Friday, October 30	TBA
Test date 3	2:00-4:30PM, Friday, November 6	TBA