

**Donna Charley-Johnson**  
**Biology of Animals 26-230**  
**Lecture Syllabus**  
**Halsey Science 57**

**Instructor:** Mrs. Donna Charley-Johnson, M.S.

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**Office:** HS33

**Phone:** X0930

**Office Hours:** Monday, Wednesday, and Friday 12:40-1:40 or by appointment.

**Texts:** 1. "Zoology" Miller and Harley, 8<sup>th</sup> Edition.

2. Biology of Animals Lab Manual by Donna Charley-Johnson (available at the bookstore)

**CELL PHONE USE AND TEXTING DURING CLASS WILL RESULT IN A DEDUCTION OF 2% FROM YOUR FINAL GRADE. EACH TIME!**

**Objectives:**

1. To introduce the student to an overview of the major animal phyla, their taxonomy, physiology, ecology, and relationship to humans.
2. To introduce the student to the species of animals, in the studied phyla, found in Wisconsin in particular.
3. To introduce the student to several zoologists working on Wisconsin animal species through guest lectures and intimate discussions (lunch with a zoologist).
4. To introduce the student to the field of Biomimicry and provide examples from each phylum throughout the semester.
5. To provide the student with the opportunity to learn spider assessment techniques (Dr. Michael Draney, UW-Green Bay) and visit an animal preserve on an optional field trip, Saturday September 29<sup>th</sup>.

**Graded Work:**

**Lecture**

Four lecture exams are scheduled (see syllabus for dates). Your performance on the lecture part of the course contributes 58% of your final grade. Each exam will be composed of objective and subjective **short answer** questions. Students who must miss an exam *must contact me **seven days before** the exam* to arrange for a makeup exam. Makeup exams are not allowed except in the proven cases of severe illness of a student or death of an immediate family member. I reserve the right to determine the date, format, and content of makeup exams. There will be no exceptions.

**Laboratory**

Three lab exams are scheduled (see lab syllabus for dates) and will be given during the regular lab period. Your performance on the laboratory part of the course contributes 42% of your grade. **No lab makeup exams will be given for any reason.**

**Point Distribution:**

Lecture Material	4	x	100 = 400 points
<u>Lab Material</u>	<u>3</u>	<u>x</u>	<u>100 = 300 points</u>
Total			700 points

**Grading Scale:**

Students can monitor their progress by checking the Grades page on the course D2L site. Simply add up the total of exam scores you have accrued, divide it by 700, and multiply by 100 to get the percentage.

<u>Percentage</u>	<u>Grade</u>
93-100	A
90-93	A-
87-89	B+
82-86	B
80-82	B-
77-79	C+

73-76	C
70-72	C-
67-69	D+
64-66	D
60-63	D-
<60	F

**Outside Assignments:** Outside reading and video assignments may be made to supplement text/lab material. Copies of the readings will be placed on reserve, handed out in class, or available on D2L. You may be tested on these assignments.

**Academic Policy:** If you decide to cheat or engage in other forms of academic dishonesty you will be subject to the Student Academic Disciplinary Procedures as outlined in the Student Disciplinary Code (<http://www.uwosh.edu/dean>).

**Americans with Disabilities Act:** UWO is committed to providing accommodations and/or services to students with documented disabilities. Students who are seeking support for a disability should contact Disability Services, 125 Dempsey Hall. Phone: 424-3100; TTY 424-1319; email [www.tts.uwosh.edu/dean/](http://www.tts.uwosh.edu/dean/)

\*I may periodically send the class announcements that are pertinent to class via e-mail. *These correspondences will be sent to your uwosh.edu accounts.*

**BIOLOGY OF ANIMALS 26-230****M, W, F 1:50-2:50 PM****Fall 2011****Halsey 57**

<b>DATE</b>	<b>TOPIC</b>	<b>READ</b>	<b>LAB</b>
9/5-9/7	Introduction, Taxonomy, Classification	Ch 7	No lab Week 1
9/10-9/14	Protozoans	Ch 8, pp 120-131	Microscopes, Protozoans
9/17-9/19 9/21	Porifera <b>Guest Speaker: Dreux Watermolen, WDNR</b>	Ch 9, pp 135-141	Protozoans, Porifera
9/24-9/26 9/28	Cnidaria <b>EXAM I</b>	Ch 9, pp 142-152	Cnidaria
10/1-10/5	Platyhelminthes	Ch 10, pp 156-170	<b>EXAM I</b>
10/8-10/12	Pseudocoelomates	Ch 13, pp 211-223	Platyhelminthes
10/15-10/19	Mollusca	Ch 11, pp 175-193	Pseudocoelomates
10/22 10/24 10/26	<b>Guest Speaker: Lisie Kitchel, WDNR</b> Review <b>EXAM II</b>		Mollusca
10/29-11/2	Annelida	Ch 12, pp 196-209	Annelida
11/5 11/7 11/9	Arthropoda <b>Guest Speaker: Dr. Dan Young, UW-Madison</b> Arthropoda	Ch 14 and 15	<b>EXAM II</b>
11/12 11/14-11/16	Arthropoda Echinodermata	Ch 15 and 16	Arthropoda
11/19 11/21-11/23	<b>EXAM III</b> No Class Thanksgiving		No lab Thanksgiving
11/26-11/30	Chordata: Fish, Amphibians, and Reptiles	Ch 18, 19 and 20	Echinodermata, Chordata
12/3 12/5-12/7	<b>Guest Speaker: Dr. Gary Casper, UW-Milwaukee</b> Chordata: Aves	Ch 21	<b>EXAM III</b>
12/10-12/12 12/14	Chordata: Mammalia <b>EXAM IV</b>	Ch 22	No lab Week 14

\*Chapter references in Zoology by Miller and Harley 8th ed. Additional reading assignments may be given in class.