

## BIOSCI 100 Survey of Zoology – FALL 2021

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### Syllabus for the LECTURE section only Syllabus for the Laboratory is issued separately

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<b>Office Hours</b>	If needed we could arrange for a TEAMS session, however, emails first
	<b>The LECTURE section of this course is online and asynchronous</b>

#### **CONTENT of BioSci 100**

This is a survey of the animal kingdom covering principles of biodiversity, including the origin, evolution, behavior, and ecology of animals. The course is intended for non-science majors with no science background other than high school biology. *There are no prerequisites.*

#### **STRUCTURE of BioSci 100**

BioSci 100 is divided into two sections, the LECTURE section, and the LABORATORY section.

Both sections contribute to your grade 50/50. In each section you can reach a maximum of 100 points for a total of 200 points. See below for the grading scale. In the lecture section, the results from the 8 quizzes are the basis for the grading in the lecture section. In the laboratory section, there will be quizzes, lab reports, and tests as the basis (see the syllabus of the lab section for more details).

The LECTURE section is online and asynchronous. There are 10 MODULES each covering one topic. The first six Modules end up with a quiz. The next four Modules are paired into two quizzes. All quizzes are multi-choice on CANVAS.

The quizzes are available on Tuesday late afternoon and will stay available for one run until Wednesday just before midnight. You will know the results by Thursday noon.

The schedule for our course this Fall Semester 2021 is as follows.

QUIZ	MODULE	TOPIC	QUIZ Maximum Value	QUIZ to OPEN at 5 pm	QUIZ to CLOSE at 11:30 pm
Q1	1	"PARASITE REX" Book by Zimmer	30	09/21/2021	09/22/2021
Q2	2	TOPICS IN ZOOLOGY	5	09/28/2021	09/29/2021
Q3	3	DIFFERENCES ANIMALS - TREES	5	10/05/2021	10/06/2021
Q4	4	BAUPLAN	5	10/12/2021	10/13/2021
Q5	5	EVO-DEVO	10	11/02/2021	11/03/2021
Q6	6	FORM AND FUNCTION	5	11/09/2021	11/10/2021
Q7	7, 8	BEHAVIOR MAINTAIN A SPECIES	10	11/30/2021	12/01/2021
Q8	9, 10	NATURE CHALLENGES BIOSPHERE GAIA SYMBIOSIS "SYMBIONIC PLANET" Book by Margulis	30	12/7/2021	12/08/2021

- All the quizzes are on CANVAS; click on QUIZZES on the left-hand panel
- You can enter the quiz when the time window is open
- All quizzes are **OPEN BOOK**
- The suggested time is less than one hour
- The quiz closes after two hours

**NOTE 1:** There will be no **MAKE-UP QUIZZES**. However, if you missed a quiz for whatever reason, you would have a second chance. This second chance will have essay questions and you will have to answer them with thoughtful texts, each several paragraphs in size and written with good logic citing data gained from the lectures and additional Internet research.

**NOTE 2:** Knowledge gained in watching the **VIDEOS** will be tested in the quizzes.

**NOTE 3:** **We have NO MID-TERM and NO FINAL** exam in the lecture section. Check the syllabus for the laboratory section about their schedules.

**GRADING by points  
earned in Lecture plus  
Laboratory**

A	200 - 193
A-	192 - 185
B+	184 - 177
B	176 - 169
B-	168 - 161
C+	160 - 153
C	152 - 145
C-	144 - 137
D+	136 - 129
D	128 - 121
D-	120 - 113
F	112 - 0

**BOOKS:** We do NOT have an academic textbook. However, we will read two general reader's books, each within the \$20 range.

[1] *Parasite Rex* by Carl Zimmer; and

[2] *Symbiotic Planet* by Lynn Margulis

More details on CANVAS

**ACCOMMODATIONS:** Special test taking accommodations can be arranged for students with certified special needs. Please inform instructor(s) [BOTH lecture and lab] early in the semester.

For information about **University Policies** go to the Secretary of the University Web site <http://www4.uwm.edu/secu/SyllabusLinks.pdf>. This site contains the information on the following University policies: students with disabilities, religious observances, students called to active military duty, incomplete grades, discriminatory conduct, academic misconduct, complaint procedures, and grade appeal procedures.

**FURTHER INFORMATION:** Should you have questions, special circumstances, whatever, get in touch at [jrs@uwm.edu](mailto:jrs@uwm.edu) and use the **SUBJECT LINE ZOO FALL 2021**. It is my policy to answer between 24 and 48 hours. But do not forget the subject line ....