## Valdosta State University Department of Biology BIOL 3250: Ecology & Evolution Course Syllabus, Fall 2019

**Instructor:** Dr. Erin Grabarczyk

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Office Hours: Thursday 12:00 2:00 PM, or by appointment

**Lecture:** TR 9:30 10:45 AM, BSC 1025 **Labs:** T 2:00 4:50 PM, BSC 2073 W 9:00 11:50 AM, BSC 2073 W 2:00 4:50 PM, BSC 2073

Required text: Krebs C. Ecology (6<sup>th</sup> edition). Pearson.

**AND** any general textbook on evolution:

Herron JC, Freeman S. Evolutionary Analysis. Pearson.

Bergstrom CT. Evolution. Norton.

Futuyama DJ. Evolution. Sinauer Associates, Inc.

Hall BK. Evolution Principles and Processes. Jones and Barlett.

Ridley M, Evolution. Blackwell.

## Course overview

Prerequisites: BIOL 1107, 1107L, BIOL 1108,

Late work: Once during the semester you may turn in late work for full credit. I will give you

ATTENDANCE POLICY: Students are expected to attend the lab session they are registered in. There may be times at which you cannot make your lab and you may wish to attend another lab section. This is possible to do <u>ONCE</u> per semester, but there are **strict** guidelines for attending a different lab section. If you do not follow these steps, I have the right to deny you access to the lab. You cannot just show up at any lab and expect to attend it. Labs can only be made up during the **same** week that they are held and switches can **only** take place on weeks when there is **not a scheduled group activity**.

To attend a different lab section than the one in which you are registered, you must:

- 1. Check the schedule to make sure there will be no in-class group projects.
- 2. Contact your instructor (egrabarczyk@valdosta.edu) in advance (at least 24 hours) of the lab you will be missing and give the day and time of the other lab you wish to attend.
- st balance the number of students attending each lab and you will be denied on weeks with scheduled group activites.

## **Grading Scale:**

Letter	%	Points	-
Α	90-100	810-900	

## **Tentative Lab Schedule\*:**

Week of	Lab number	Lab topic	
Aug 19	1	Phenology & Climate change	group activity
Aug 26	2	Natural Selection	
Sept 3	-	No labs Labor day	
Sept 9	3	Phylogenetic inference	
Sept 16	4		