

Biol 4000/6000 – Molecular Ecology Syllabus

COURSE INFORMATION

Title: Molecular Ecology

Instructor: Dr. Emily K. Croteau (ekcroteau@valdosta.edu)

F1.0

research project and two midterms and one final exam. The grade distribution is as follows: , a three-part

Quizzes and Paper discussions	15%
Exams	55%
Three-part research review, proposal and presentation	30%
Letter Grades:	
A: 90-	

Class Attendance: Attendance to all scheduled classes is expected and active participation during class is required. To be successful in this course you should attend class regularly. Students are responsible for all missed material and must ask another student to help fill gaps if necessary. VSU's policy on attendance states: "A student who misses more than 20% of the scheduled classes of a course will be subject to receiving a failing grade in the course", we will adhere to this policy.

Class Preparation: In order to participate in this course you are required to read the assigned pages in the text (see schedule) and any supplementary readings **BEFORE** class. During class sessions, students will work through questions and problems that have been covered in the prior readings and will be called upon to provide answers to these questions throughout class.

Quizzes: Students will have a quiz every class a new reading is assigned (see schedule) and will be quizzed on the vocabulary covered in that reading. Quizzes will be given at the beginning of each class and will take 5-10 minutes to complete. Students late to class will not be able to take the quiz – **NO EXCEPTIONS!** A student's **two** lowest quiz scores will be dropped from the final calculation of the quiz grade.

Paper discussion: Throughout the course we will discuss original research and review papers in class. In preparation for this you should read the assigned paper critically and thoroughly. The day before class you are responsible for

Part 2 (10%): This assignment will use the first assignment as a foundation for you and your partner to write a proposal for a research study that takes the “next step” in the system you discuss in the first assignment

FEDERAL PRIVACY ACT (FERPA)