

BIOL 1107 Laboratory, Section G  
Fall Semester 2015

Laboratory (BC 1085): Thursday 1:00 pm-3:50 pm

Instructor: Dr. Cristina Calestani  
Office: BC 2085  
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Office hours:

**Wed 4:00 pm-6:00 pm**

**Thu 4:00 pm- 5:00 pm**

Or by appointment (please send an email to my valdosta.edu account with "appointment" in the subject line).

Required Text

R.H. Goddard. 2013. Methods and Investigations in Basic Biology. Sixth Edition. Hayden-McNeil Publishing, Plymouth, MI.

## ASSESSMENTS

*Online Quizzes.* The quizzes will be based on material from the previous lab and the upcoming lab.

A new timed quiz will be posted on Blazeview weekly

A new Quiz will be open at 1pm each Friday and will be closed at 12:30 pm on the following Thursday.

The Instructor will communicate to the class any change to the quiz schedule.

You will have 1 attempt. Each quiz will have multiple-choice questions with only one correct answer. The order of the multiple answers will be randomized for each student attempt, meaning that the list of the multiple answers might be in a different order for each student. Note that opening a quiz window without answering will count as one attempt and will receive a grade of zero.

If you miss a quiz you must provide documented evidence (e.g. from doctor, police, etc.) that circumstances beyond your control prevented you from taking a quiz during the time it was open. Malfunction of your home computer is NOT an acceptable excuse. You can take the quizzes from one of the many computers available to students in campus. Failure to provide reasonable evidence will result in a grade of 0 for the quiz. Makeup quizzes will be administered at any time during the semester at the discretion of the instructor.

*Lab Assignments.* There will be two assignments in the format of laboratory report.

Assignment 1: Independent Microscopy Project

Assignment 2: Investigation of the effects of temperature and pH on enzyme activity

Each assignment is worth 50 points. Specific information for each assignment will be provided during the lab.

*Lab Notebook* Students are required to keep a lab notebook in a 1/2" 3-ring binder. The lab notebook will be used during the weekly lab quiz, and will be turned-in the last day of lab to be graded. Your notebook grade will be based on completeness, accuracy, and order. More information can be found in the lab manual.

## GRADES

Quizzes (10): 10 points each (100 points total)  
Lab Assignments (2): 50 points each (100 total)  
Lab Notebook: 50 points

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Total laboratory points: 250

Laboratory grade calculation: (Quizzes+ Assignments + Lab notebook + Extra-Credits)/250

Attendance Policy: Laboratory attendance is mandatory. Students who miss three labs, with or without a documented excuse, cannot receive a lab grade above a "D" (60%), and may

**Tentative Laboratory Schedule, BIOL 1107, SPRING 2015**

**LABORATORY EXERCISES:**

<b>Lab</b>	<b>Day:</b>	<b>Topic:</b>	<b>Due Dates</b>
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