

1. Course Information

Lab location and time: Bailey Science Center 1083

Time: 9:30 am - 12:20 pm, Thursday

2. Instructor Information

Instructor name: Dr. Jonghoon Kang

Instructor contact: BC 2217, 229-333-7140, jkang@valdosta.edu

Instructor office hours: Tuesday and Thursday, 2:00 PM - 3:30 PM or by appointment

3. Course Description

Required materials

CliffsNotes Math Review for Standardized Tests 3rd Edition (ISBN-13: 9780544631021)

Lab Manual: Goddard, R.H. 2013. Methods and Investigations in Basic Biology. 6th edition

(Recommended but not required)

Lab notebook (Any regular notebooks are fine)

4. Lab Conduct (Policies)

- Arrive on time. Students who miss _____ without an excuse or _____ cannot receive a lab

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_____ of the lab. So, _____. In the event that a student misses a lab with an excuse, s/he

should email the instructor within 24 hours of the missed lab. Excused absence/refusal to attend lab should be documented by the instructor. In the event that a student misses a lab with an excuse, s/he should email the instructor within 24 hours of the missed lab. Excused absence/refusal to attend lab should be documented by the instructor. In the event that a student misses a lab with an excuse, s/he should email the instructor within 24 hours of the missed lab. Excused absence/refusal to attend lab should be documented by the instructor.

-Academic integrity is the responsibility of all VSU faculty and students. Students are responsible for knowing and abiding by the Academic Integrity Policy as set forth in the Student Code of Conduct and the syllabus. All students are expected to do their own work and to uphold a high standard of academic ethics. (including plagiarism) will not be tolerated. The instructor reserves the right to dismiss you from the course without credit if you are caught cheating. You will be respectful of your instructor and your fellow students at all times, or you will be dismissed from the class and potentially the course.

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Throughout the semester lab assignments will be given. Due dates of these assignments are shown in the lab schedule table in this syllabus.

6. Assessment or Evaluation Policy

Valdosta State University (VSU) is committed to creating a diverse and inclusive work and learning environment free from discrimination and harassment. VSU is dedicated to creating an environment where all campus community members feel valued, respected, and included. Valdosta State University prohibits discrimination on the basis of race, color, ethnicity, national origin, sex (including sexual harassment and sexual violence), sexual orientation, gender identity, religion, age, disability, genetic information, or veteran status, in the University's programs and activities as required by applicable laws and regulations such as Title IX. The individual designated with responsibility for coordination of compliance efforts and receipt of inquiries concerning nondiscrimination policies is the University's Interim Title IX Coordinator: Ms. Selenseia Holmes, titleix@valdosta.edu, Student Union, Suite 3106, Valdosta State University, Valdosta, Georgia 31698, 229-333-5941. To file a report (not make an inquiry) please visit https://cm.maxient.com/reportingform.php?ValdostaStateUniv&layout_id=7.

Academic Integrity: You know that cheating is a bad thing to do. Students caught cheating will receive a grade of F for the test in question and will be reported to the Dean of Students. You are expected to

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<https://www.valdosta.edu/academics/academic-affairs/academic-honesty-policies-and-procedures.php>

Academic integrity is the responsibility of all VSU faculty and students. Faculty members should promote academic integrity by including clear instruction on the components of academic integrity and clearly defining the penalties for cheating and plagiarism in their course syllabi. Students are responsible for knowing and abiding by the Academic Integrity Policy as set forth in the Student Code of Conduct and the faculty members' syllabi. All students are expected to do their own work and to uphold a high standard of academic ethics.

Classroom demeanor or conduct: Every student should make the lecture a comfortable and enjoyable learning experience. Late entry to the class room or leaving early are not desirable behaviors. Common sense should be practiced and expected.

Oct 14	<i>Math: 43 – 47</i>	
Oct 21	Exercise 7: Enzymology: alpha amylase activity <i>Math: 48 – 52</i>	Quiz 6
Oct 28	Exercise 9: Photosynthesis <i>Math: 53 – 57</i>	Quiz 7
Nov 4	Exercise 10: Cell Reproduction: Mitosis, Meiosis and Cytokinesis <i>Math: 58 – 62</i>	Quiz 8
Nov 11	Handout: Crime Scene, RFLP & Gel Electrophoresis <i>Math: 63 – 69</i>	Quiz 9
Nov 18	Exercise 14: Transformation of pGLO Plasmid into Bacteria <i>Math: 6 – 9 (Arithmetic Diagnostic Test)</i>	Quiz 10
Nov 25	<i>Math: 69 – 74 (Arithmetic Review Test)</i>	
Dec 2	Exercise 14: Comple543.	