

BIOL 4550 / BIOL 6550: Immunology (Summer, 2024)

1. Course Information

- Course number and section: BIOL 4550 (C (0004 Tc -0.004 Tw 0.217 Od(S)-3.28)Td(830 Tc 0 Tw 2.022 0 Td())T

Lecture: M-R 12:45 pm – 2:10 pm, BC 2202

Lab: MW 2:30 pm – 5:20 pm, BC 3018

2. Instructor Information

- Instructor name: Dr. Jonghoon Kang
- Instructor contact: BC 2217, 229-333-7140, jkang@valdosta.edu
- Instructor office hours: Tue & Thur 2:30 pm – 3:30 pm

including antigen and antibody structure, the
and B cell receptors, cellular cooperation, and the

by the Immune System Works", 6th Edition, by
-119-54212-4.

Paper-based

regular notebooks and Pens or Pencils.

- Required out-of-class activities: Reading lecture notes, presentation materials, the textbook, and any posted materials.

4. Standards, Goals, Objectives, or Outcomes

Describe basic terminology in immunology.

Describe the underlying physical and chemical principles in immunologyMFT,
OAT, and PCAT.

MCAT, DAT,

Perform research to publish (optional)

5. Assignments

- General description of the assignments: Students are required to read the textbook to be covered before and after class. Some additional materials will be posted on Blazeview and you

need to study them before class. **There will be two in-class exams, two lab exams, and one final exam.**

- Policies for missed assignments, make-up assignments, late assignments, and/or extra credit: If you miss any assignment due to medical or family-related emergency you can have make-up

assignments as long as you prove the valid reason of your absence (doctor's notes). **Otherwise no make-up tests or labs!** And you will get a zero point for the missing part. Late assignments will not be accepted. If you miss the lab more than three times for any reasons, you won't pass this course. So, make sure that you attend all lectures as well as labs.

6. Assessment Policy

Total Score (U) = 200 (In Class Exam) + 200 (Lab Exam) + 300 (Final) = 700

Total Score (G) = 200 (In Class Exam) + 200 (Lab Practical) + 100 (Presentation) + 300 (Final) = 800

| Total score (%) | Grade |
|-----------------|-------|
| $\geq 90\%$ | A |
| $\geq 80\%$ | B |
| $\geq 60\%$ | C |
| $\geq 40\%$ | D |
| $< 40\%$ | F |

You can use your own handwritten notebooks in the Final exam. You are not allowed to use any other materials such as printed or copied materials, laptops, or your cellphone during the exam. In the computer-based lab exam, you can use anything including the internet, but no communications with other people.

7. Schedule (all schedule is tentative and may be subject to change)

| Date | Class | Date | Lab |
|-------------|---|------|------------------|
| 6/11 – 6/13 | Introduction; Syllabus 1 An Overview | 6/12 | Extended lecture |
| 6/17 – 6/20 | 2 The Innate Immune System | | |

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|---------------|---|
| June 17-20 | Attendance Verification for Summer II & III courses |
| June 19 | Juneteenth Holiday Observed (no classes meet/university closed) |
| June 20 | Attendance Verifications due at 9am for Summer II & III |
| July 4 | Independence Day Holiday Observed (no classes meet/university closed) |
| July 5 | Midterm/Withdrawal Deadline for Summer II |
| July 30 | Last Class Day for Summer II |
| July 31-Aug 5 | ALL Grades for Summer 2024 are due at 11am Aug 5th |

8. Classroom Policies

- Attendance and tardiness: Any absence policy should conform to the university policy. University Attendance Policy from the VSU catalogue:
 "The University expects that all students shall regularly attend all scheduled class meetings held for instruction or examination. When students are to be absent from class, they should immediately contact the instructor. ***A student who misses more than 20% of the scheduled classes of a course will be subject to receive a failing grade in the course.***"
- Lab Conduct: Arrive on time. Students who miss two labs without an excuse or three labs total cannot receive a lab grade above a "D". So, do not be late to lab. 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. It is the instructor's prerogative to accept the excuse or not. Absolutely no laboratories can be made up, and no work will be accepted late.
- 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 follow VSU's Academic Integrity Code. From VSU's Academic Integrity Code (the full code is available at <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 is bad behavior. Common sense should be practiced and expected.
- Communication: All VSU-related correspondence should be conducted via VSU email addresses for both student and instructor and via the Blazeview.
- Title IX Statement
<https://www.valdosta.edu/administration/student-affairs/title-ix/>

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