

MICROBIOLOGY AND IMMUNOLOGY
VMS I, 2009

EXAMINATIONS

We have planned three online exams and a cumulative final exam. The three online exams will cover materials presented largely within weeks 31 and 32, weeks 33 and 34, and weeks 35 and 36, respectively. These exams will include questions concerning the lectures (but not problems, global perspectives, microbial topics or the laboratory). The cumulative final exam will include questions in the multiple-choice format and essays from the list of "Top 30 Questions in Microbiology and Immunology."

ONLINE EXAMS:

Materials covered by the three online exams are listed in the table on the following page. These will consist exclusively of multiple-choice questions. Some of the questions will be in a matching or extended-matching format. A few of these questions will include pictures or graphics. Questions will be organized in a randomized fashion. Practice questions for each of the exams are attached and these are also available online. Each of the online exams will count for 10% of the final course grade.

Instructions for accessing the online exams are attached. Each of the exams is divided into two sets of 25 questions.

The rules of engagement for taking these online exams are as follows:

- 1) the exams are closed book;
- 2) you can take the exams anywhere using a computer with internet access;
- 3) you can take the exams anytime during the timeframe indicated in the table on the next page;
- 4) if you wish, you can take the two sets of questions for a given exam at a different time;
- 5) you should not discuss the exam with other students until everyone has taken it.

Your adherence to these rules is based on the Vanderbilt Honor Code.

CUMULATIVE FINAL EXAM:

The final cumulative exam will be completed in the classroom and will include two parts. The first part of this exam will consist of a set of 50 multiple-choice questions testing key knowledge and concepts in Microbiology and Immunology. The second part of this exam will consist of ten questions from the list of "Top 30 Questions in Microbiology and Immunology." The cumulative exam will count for 50% of your final course grade, with equal weight to both parts. Practice questions, with examples of the grading criteria for the essays, are attached.

Microbiology and Immunology Exams

Exam	Materials covered	Dates and Time
Online Exam 1	Introductory Lecture Immunology Lectures 1-8 Bacteriology Lectures 1-11	Apr 2 - 8
Online Exam 2	Immunology Lectures 9-11 Bacteriology Lectures 12-18 Mycology/Parasitology Lectures 1-4	Apr 17 - 19
Online Exam 3	Immunology Lectures 12-16 Virology Lectures 1-14	Apr 29 - May 1
Final Exam	Part 1: All Lecture Materials Part 2: "Top 30 Questions"	May 1, 8 am - 12 noon

Calculation of Final Course Grade

Component	Weight
Online Exams	
Exam 1	10%
Exam 2	10%
Exam 3	10%
Final Exam	
Part 1	25%
Part 2	25%
Microbial Topics	15%
Laboratory	5%

Grading Scale: P \geq 75%; P*, 70-74%; F <70%