

MIC 323-Principles of Microbial Pathogenesis (8/27/12)

Schedule of Lectures and Exams

Wed	08/22	Lect. #1	The History of an Absurd Idea (KS)
Mon	08/24		Isaac
Wed	08/29	Lect. #2	Bacterial A & P and the Host (KS)
Mon	09/03		LABOR DAY
Wed	09/05	Lect. #3	The Microbiota (a.k.a. The Microflora) (KS)
Mon	09/10	Lect. #4	Virulence Factors: <i>Their identification and analysis</i> (GP)
Wed	09/12	Lect. #5	Virulence Factors: <i>Their functions and dispersal</i> (KS)
Mon	09/17	Lect. #6	The Fast & The Furious (acute disease): <i>Vibrio cholerae</i> (KS)
Wed	09/19	Lect. #7	The Very Quiet (chronic disease): <i>Helicobacter</i> (KS)
Mon	09/24	Lect. #8	Strep & Staph (LP)
Wed	09/26	Lect. #9	Insect-transmitted Pathogens: <i>Rickettsia</i> (GP)
Mon	10/01		EXAM I (Lectures #1-9)
Wed	10/03	Lect. #10	Antibiotics and Resistance (KS)
Mon	10/08	Lect. #11	Genetic epidemiology of TB susceptibility ('blame the parents') (WS)
Wed	10/10	Lect. #12	Intracellular Pathogens I: <i>Salmonella</i> (KS)
Mon	10/15	Lect. #13	Intracellular Pathogens II: <i>Listeria</i> (KS)
Wed	10/17	Lect. #14	Intracellular Pathogens III: <i>Mycobacterium</i> (KS)
Mon	10/22	Lect. #15	An Emerging Pathogen: <i>Yersinia pestis</i> (KS)
Wed	10/24	Lect. #16	Pathogenic <i>E. coli</i> (GM)
Mon	10/29	Lect. #17	Adaptable Bugs: The Pseudomonads (KS)
Wed	10/31		EXAM II (Lectures #11-17)
Mon	11/05	Lect. #18	TB and HIV I (CM)
Wed	11/07	Lect. #19	TB and HIV II (CM)
Mon	11/12	Lect. #20	STDs: <i>Chlamydia</i> (KW)
Wed	11/14	Lect. #21	Medical Mycology (KS)
Mon	11/19	Lect. #22	Pathogens and the CNS (KS)
Wed	11/21	Lect. #23	More <i>Mycobacterium</i> (KS)
Mon	11/26	Lect. #24	'Magic Bullets' and Small Molecules (KS)
Wed	11/28	Lect. #25	Research (KS)
Wed	12/05	(Finals Week):	EXAM III (½ Lect. #1-17, ½ Lect. #18-25)

Grading

Your grade will be based on **5** components: 3 exams, a paper, and an indeterminate number of quizzes. Each component is of equal value and the course grade will be determined by the average of the top scores from **4** individual components. This means that any one of the 5 components can be missed. However, if all exams, the paper, and quizzes are completed, and the lowest score (which will not be used to compute the grade) is greater than 55%, you will receive a '**grade boost**'. For example, if an individual scores 93%, 88%, and 62% on the exams, a 82% on the paper, and a 79% on the cumulative quizzes, the final numerical grade would be $[(93 + 88 + 82 + 79) / 4] + 4 = 89.5$. If, on the other hand, this individual either had blown off that third exam or scored below 55%, their numerical grade would then be $(93 + 88 + 82 + 79) / 4 = 85.5$. The corresponding letter grades (see below) would be A- and B+, respectively.

No make-up exams will be given. Etch 10/01, 10/31, and 12/05 in stone!

Translating Numerical Grades into Letter Grades

A+ ≥ 96, A ≥ 92, A- ≥ 88
B+ ≥ 84, B ≥ 80, B- ≥ 76
C+ ≥ 72, C ≥ 68, C- ≥ 64
D+ ≥ 60, D ≥ 56, D- ≥ 52
F < 52

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Directions to the Medical School

From UM take the northbound train to the Civic Center station. Follow the signs which will lead you to the Rosenstiel Medical Science Building which is located about 300 yards from the station, just past the parking garage. The Department of Microbiology & Immunology is on the third floor, to the left as you exit the elevator.