

MIC 323-Principles of Microbial Pathogenesis (8/25/13)

Schedule of Lectures and Exams

Mon	08/26	Lect. #1	The History of an Absurd Idea (KS)
Wed	08/28	Lect. #2	Early post-germ theory successes and failures (KS)
Mon	09/02		LABOR DAY
Wed	09/04	Lect. #3	Bacterial A & P and the Host (KS)
Mon	09/09	Lect. #4	The Microbiota (a.k.a. The Microflora) (KS)
Wed	09/11	Lect. #5	Virulence Factors: <i>Their identification and analysis</i> (GP)
Mon	09/16	Lect. #6	Virulence Factors: <i>Their functions and dispersal</i> (KS)
Wed	09/18	Lect. #7	The Fast & The Furious (acute disease): <i>Vibrio cholerae</i> (KS)
Mon	09/23	Lect. #8	Strep & Staph (LP)
Wed	09/25	Lect. #9	The Very Quiet (chronic disease): <i>Helicobacter</i> (KS)
Mon	09/30		EXAM I (Lectures #1-9)
Wed	10/02	Lect. #10	Adaptable Bugs: The Pseudomonads (KS)
Mon	10/07	Lect. #11	Genetic epidemiology of TB susceptibility ('blame the parents') (WS)
Wed	10/09	Lect. #12	Antibiotics and Resistance (KS)
Mon	10/14	Lect. #13	Intracellular Pathogens I: <i>Salmonella</i> (KS)
Wed	10/16	Lect. #14	Intracellular Pathogens II: <i>Mycobacterium</i> (KS)
Mon	10/21	Lect. #15	Intracellular Pathogens III: <i>Listeria</i> (KS)
Wed	10/23	Lect. #16	An Emerging Pathogen: <i>Yersinia pestis</i> (KS)
Mon	10/28	Lect. #17	STDs: <i>Chlamydia</i> (KW)
Wed	10/30	Lect. #18	Darlene Miller
Mon	11/04		EXAM II (Lectures #10-18)
Wed	11/06	Lect. #19	TB and HIV I (CM)
Mon	11/11	Lect. #20	TB and HIV II (CM)
Wed	11/13	Lect. #21	Insect-transmitted Pathogens: <i>Rickettsia</i> (GP)
Mon	11/18	Lect. #22	Pathogenic <i>E. coli</i> (GM)
Wed	11/20	Lect. #23	Pathogens and the CNS (KS)
Mon	12/02	Lect. #24	Not so nice <i>Neisseria</i> (KS)
Wed	12/04	Lect. #25	Plants and their Pathogens (KS)
Mon	12/09	Lect. #26	Research (KS)
Wed	12/18	(Finals Week):	EXAM III (½ Lect. #1-18, ½ Lect. #19-26)

Grading

Your grade will be based on **six** components: 3 exams, a paper, a discussion assignment, and an indeterminate number of quizzes. Course grade will be based on the top 3 scores from the exams and paper assignment plus quizzes/discussion scores. If the lowest exam/paper score is greater than 56, then the final calculated grade will be raised one level (e.g., B+ to A-, B- to B, etc.).

No make-up exams will be given. Etch 9/30, 11/04, and 12/18 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