## MIC 323-Principles of Microbial Pathogenesis (10/11/11)

### Schedule of Lectures and Exams

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Wed 08/24 Lect. #1
                         The History of an Absurd Idea (KS)
Mon
      08/29 Lect. #2
                         Bacterial A & P (KS)
Wed 08/31 Lect. #3
                         The Host (and More Absurd Ideas) (KS)
                  LABOR DAY
Mon
      09/05
Wed 09/07 Lect. #4
                         The Normal Flora (KS)
Mon
      09/12 Lect. #5
                         Virulence Factors I (GP)
Wed 09/14 Lect. #6
                         Virulence Factors II (KS)
                         The Fast & The Furious: Vibrio cholerae (KS)
Mon
      09/19 Lect. #7
Wed 09/21 Lect. #8
                         The Very Quiet: Helicobacter (KS)
Mon
      09/26 Lect. #9
                         Tough Bugs: The Pseudomonads (KS)
Wed 09/28
                  EXAM I (Lectures #1-9)
                         Genetic epidemiology of TB susceptibility ('blame the parents') (WS)
Mon
      10/03 Lect. #10
Wed 10/05 Lect. #11
                         Antibiotics and Resistance (KS)
Mon
     10/10 Lect. #12
                         Intracellular Pathogens I: Salmonella (KS)
Wed
     10/12 Lect. #13
                         Intracellular Pathogens II: Listeria (KS)
      10/17 Lect. #14
Mon
                         Intracellular Pathogens III: Mycobacterium (KS)
Wed
     10/19 Lect. #15
                         An Emerging Pathogen: Yersinia pestis (KS)
Mon
      10/24 Lect. #16
                         TB and HIV I (CM)
Wed
     10/26 Lect. #17
                         TB and HIV II (CM)
      10/31 Lect. #18
                         Plants and their Pathogens (KS)
Mon
Wed
     11/02
                  EXAM II (Lectures #10-18)
Mon
      11/07 Lect. #19
                         Insect-transmitted Pathogens: Rickettsia (GP)
Wed 11/09 Lect. #20
                         Strep & Staph (LP)
Mon
     11/14 Lect. #21
                         Pathogenic E. coli (GM)
Wed 11/16 Lect. #22
                         STDs: Chlamydia (KW)
Mon
                         Pathogenic Fungi and the CNS (KS)
      11/21 Lect. #23
Wed 11/23 Lect. #24
                         More Mycobacterium (KS)
Mon
      11/28 Lect. #25
                         Serum resistance (SSB)
Wed
     11/30 Lect. #26
                         Research in Progress (KS)
Wed 12/07 (Finals Week): EXAM III (½ Lect. #1-18, ½ Lect. #19-26)
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# **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  $\underline{\mathbf{4}}$  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 9/28, 11/02, and 12/07 in stone!

### **Translating Numerical Grades into Letter Grades**

 $A+ \ge 96$ ,  $A \ge 92$ ,  $A- \ge 88$   $B+ \ge 84$ ,  $B \ge 80$ ,  $B- \ge 76$   $C+ \ge 72$ ,  $C \ge 68$ ,  $C- \ge 64$   $D+ \ge 60$ ,  $D \ge 56$ ,  $D- \ge 52$ 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.