

Medical Microbiology and Immunology 301
Pathogenic Bacteriology
Lecture Syllabus
Fall Semester 2015

<u>Lecture #</u>	<u>Date</u>	<u>Lecture title</u>	<u>Instructor</u>
1	Sept	2 Introduction to the course	Dillard
		7 NO CLASS (Labor Day)	
2		9 Bacterial structure	Dillard
3		14 Bacterial metabolism	Dillard
4		16 Bacterial genetics	Dillard
5		21 Bacterial genetics	Romano
		23 NO CLASS	
6		28 Antibiotics and disinfection	Dillard
7		30 Lab diagnosis of bacterial infection	Dillard
8	Oct	5 Microbes as pathogens	Dillard
9		7 Innate immunity	Dillard
		7 1 st EXAM – 5pm	
10		12 Acquired immunity	Romano
11		14 Immune responses to bacteria	Dillard
12		19 Gram+ cocci Staphylococci	Dillard
13		21 Gram+ cocci Streptococci	Dillard
14		26 Gram+ rods Anthrax	Dillard
15		28 Gram+ rods Listeria & Diphtheria	Sauer
16	Nov	2 Gram+ rods Clostridia	Romano
		2 2 nd EXAM – 5pm	
17		4 Neisseria	Dillard
18		9 E. coli & Shigella	Schaub
19		11 Vibrio	Dillard
20		16 Salmonella & Yersinia	Lenz
21		18 Pseudomonas	Dillard
		18 3 rd EXAM – 5pm	
22		23 Bordetella & Haemophilus	Dillard
		25 NO CLASS	
23		30 Campylobacter & Helicobacter	Dillard
24	Dec	2 Borrelia & Treponema	Dillard
25		7 Chamydia & Rickettsia	Dillard
26		9 Mycobacteria	Dillard
		14 NO CLASS	
		18 FINAL EXAM – 12:25-2:25pm	