

Microbiology 408: Microbial Pathogenesis
Course Outline – 2018

Instructor s: Dr. Caroline Cameron, Room 247, Petch Building
E-mail: caroc@uvic.ca
Office Hours: Monday's, 10:30-12:00 or by appointment

Dr. Fran Nano, Room , Petch Building
E-mail: fnano@uvic.ca
Office Hours: TBA

Course Website: Material posted on CourseSpaces
Textbook: No textbook, all necessary material will be provided in the lectures

TENTATIVE LECTURE SCHEDULE

Month	Day	Tentative T opic s	Instructor	Exam/Assignment
January	4 8, 11, 15, 18, 22, 25, 29	Introduction	Dr. Cameron	

Dr. Nano has posted a
guide to his section, and
midterm question
Virulence factor discovery – methodology and medical
relevance; includes short discussion of protective antigens
and drug targets. Bacterial Secretion systems

		<ul style="list-style-type: none"> x Quorum sensing x Antigenic variation <p>Microbiome</p> <ul style="list-style-type: none"> x Interaction with host/pathogens x Role in protection from disease and susceptibility to disease 		
March	15		Dr. Cameron	MIDTERM #2
March	19, 22, 26, 29	Examples of Pathogens:		

a113.64 2p5[< reC6.31 En 0.48-e.415/P d 11.04 2386uhB-6.31 Eq 2100.569[0poET /P ix8 W`D ?

A	85 - 89	B	73 - 76	C	60 - 64	N **	< 50
A ⁻	80 - 84	B ⁻	70 - 72	D	50 - 59		

** N grades

6. Multiple choice scan sheets for machine scoring (bubble sheets) are considered the authentic exam answer paper and will be retained by