

CELLULAR, MOLECULAR AND MICROBIAL BIOLOGY MAJOR REQUIREMENTS

(entered 1st yr. 09-3 or later) Date Printed February 21, 2019

Student Name
Student Number

		Prereqs?		Prereqs?	Credits
*SEE NOTES	Biol 1110			Biol 1210	
	Chem 1500			Chem 1510 or 1520	0
	Engl 1100 or 1110			Engl 1110, 1120, 1140, 1210, *1150, CMNS 2290 or 2300	
	Math 1150 or 1140			Math 1250 or 1240	
	Phys 1100 or 1150			Phys 1200 or 1250	
	Biol 2130		no	Biol 2340	
	Biol 2290		no	Biol 2160	
	Biol 2280		no	Biol 2170	0
	Chem 2120		no	Chem 2220	
	Comp 3 credits		note	Biol 2300	replaced with Bio. 3400
	Biol 3300			Biol 4300	
Non-Science Electives (9)					0
Core Courses (33)	Biol 3000		no		
	Biol 3130		no	Biol 3230	
	Biol 4210		no	Biol 3210	0
	Biol 3350		no	Biol 3520	
	Biol 4110		no	Biol 4130	
	Biol 4250		no	Biol 4350	
Cell, Molecular, Microbial Electives (6)	Biol 3200		no	Biol 3310	
	Biol 4150		no	Biol 4480	0
	Biol 4490			Biol 3510	
	Biol 3800		no		
	Biol 3980 (Hons)			Biol 4980 (Hons)	
Honours (6)	Biol 4990			Note: Honours consists of Biol 3980, 4980 and 4990. Total credits = 126	
Upper Level Electives (9)					0
Recommended	Phil 4330				
Other Electives (3)					
Other Courses					
Grad. Checklist	Total Credits (120)		0	<p style="text-align: center;">*NOTES</p> <p>*ENGL 1150 may not be suitable for professional programs. Please consult your Advisor.</p> <p>*If a B grade is achieved in either ENGL 1100 or 1110, student can complete the remaining 3 credits in any discipline outside of Science - CMNS 2300 is recommended.</p> <p>*If 2000 level STAT course used, need 3 more BIOL elective credits</p> <p>*A minor consists of 30 credits in the discipline 18 of those credits must be upper level</p>	
	UL Credits (48)		0		
	Maj. Credits (39)		0		
	Sci. Credits (72)		0		
	Non. Sci. & Engl (18)		0		