

Subject: Administered by the Departments of Biology and Mathematics and Statistics.

Plan: Consists of 84.0 units as described below.

Program: The Plan, with sufficient electives to total of 120.0 units, will lead to a Bachelor of Science (Honours) Degree.

1. Core (63.0 units)			
<i>Biology</i>			
A.	6.0 units	in	BIOL 102/3.0 and BIOL 103/3.0
B.	6.0 units	in	CHEM 112/6.0
C.	12.0 units	in	BIOL 200/3.0; BIOL 205/3.0, BIOL 206/3.0; BIOL 212/3.0; <i>BIOL 201/3.0, BIOL 202/3.0</i>
D.	3.0 units	from	BIOL 300/3.0; <i>BIOL 302/3.0; BIOL 303/3.0</i>
E.	3.0 units	from	BIOL 339/3.0; BIOL 334/3.0; BIOL 341/3.0
F.	3.0 units	in	BIOL 330/3.0
<i>Mathematics</i>			
G.	6.0 units	from	MATH 110/6.0 or MATH 111/6.0
H.	6.0 units	from	MATH 120/6.0; MATH 121/6.0; (MATH 123/3.0 and MATH 124/3.0)
I.	3.0 units	from	MATH 221/3.0 or MATH 280/3.0
J.	3.0 units	from	MATH 225/3.0 or MATH 231/3.0 or <i>MATH 232/3.0</i>
K.	3.0 units	from	STAT 268/3.0 or STAT 351/3.0
L.	3.0 units	from	BIOL 243/3.0 or STAT 269/3.0
M.	6.0 units	in	BIOM 300/3.0 and MATH 339/3.0

2. Option (21.0 units)			
A.	6.0 units	from	BIOL at the 300 level or above; BIOL_Subs_A; BIOL_Subs_B
B.	3.0 units	from	BIOL
C.	6.0 units	from	MATH or STAT at the 300 level or above
D.	6.0 units	from	MATH or STAT

3. Supporting (0.0 units)			

4. Additional Requirements			

5. Substitutions	
A.	BCHM 310/9.0 (or the combination of BCHM 315/3.0 and BCHM 316/3.0) may be substituted for 3.0 units from (BIOL 339/3.0 or BIOL 341/3.0 or BIOL 334/3.0) with the remaining units applied toward Option Course requirements in the degree program.
B.	Students registered in a BIOL Plan prior to May 1, 2016 may use BCHM 218/3.0 as an alternative to BIOL 330/3.0 to satisfy requirement 1.F.

6. Notes	

## Biology and Mathematics Course Lists

The following lists contain courses offered through other Departments. In accordance with Academic Regulation 2.5 (Access to Classes), students do not have enrolment priority in all of these courses. Access to these courses may only be made available during the Open Enrolment period, and then only if space permits.

### BIOL\_Sub\_A

#### ***Biology Substitutions List A***

ANAT at the 300 level and above;  
BCHM at the 300 level and above;  
MICR 221/3.0; MICR at the 300 level and above;  
LISC at the 300 level and above;  
PATH at the 300 level and above;  
PHGY at the 300 level and above

### BIOL\_Sub\_B

#### ***Biology Substitutions List B***

CHEE 400/6.0;  
CHEM at the 200 level and above;  
ENSC 301/3.0; ENSC 307/3.0; ENSC 320/3.0; ENSC 390/3.0; ENSC 425/3.0; ENSC 471/3.0  
EPID 301/3.0;  
GEOL 337/3.0; GEOL 466/3.0;  
GPHY 304/3.0; GPHY 306/3.0; GPHY 310/3.0; GPHY 314/3.0; GPHY 318/3.0; GPHY 339/3.0;  
PHAR 340/3.0;  
PHIL 301/3.0;  
PSYC 235/6.0; PSYC 236/3.0; PSYC 271/3.0; PSYC 370/3.0; PSYC 371/3.0; PSYC 470/3.0;  
STAT 353/3.0