



THE UNIVERSITY OF BRITISH COLUMBIA

Department of Cellular and Physiological Sciences Honours Physiology Program Application Form

Please follow the following 4 steps:

1. Complete the form below.
2. Complete the accompanying Prerequisite Course Checklist.
3. Make an appointment with one of the Academic Advisors listed below to submit your completed documents in-person.

Name: _____

Student Number: _____

Email: _____

Phone: _____

Date: _____

Current status: _____

Do you have any Questions?:

Please contact one of the following Honours Physiology program Academic Advisors:

Students with surnames starting with A-M

Dr. B. Mason
DH Copp Rm 3606
barry.mason@ubc.ca

Students with surnames starting with N-Z

Dr. S. Osborne
DH Copp Rm 3602
sally.osborne@ubc.ca

Degree Prerequisite Check List

FIRST YEAR	CR	
ENGL 100 level courses (112-strategies for university writing recommended; 120-literatures & criticism and 121-introduction to literary theory are useful)	6	
BIOL 112 [cell biology-lecture-lab]	3	
BIOL 121 [ecology-genetics-evolution-lecture]	3	
BIOL 140 [a generic 1 st year lab]	2	
CHEM 121 (or 111) [structural & physical-lecture-lab]	4	
CHEM 123 (or 113) [organic-lecture-lab]	4	
MATH 100 (or 102,104 (3cr); 110 (6cr);120,180,184 (4cr)) [differential calculus]*	3(4/6)	
MATH 101 (or 103,105 (3cr) 121 (4cr) [integral calculus]*	3(4)	
PHYS 101 [energy & waves-lecture-lab-tutorial]	3	
PHYS (3 credits in addition to PHYS 101)	3	
**total credits	34	
SECOND YEAR		
BIOL 200 [cell biology I: structural basis-lecture-tutorial]	3	
BIOL 201 [cell biology II: introductory biochemistry-lecture-tutorial]	3	
CHEM 205 (or 201) [Physical Chemistry: 205 is lectures only-201 is lecture, lab & tutorial]	3	
CHEM 211 (or 202) [211analytical-lecture-lab-tutorial;202 coordination-lec-alt lab/2wks/tut]]	4(3)	
CHEM 233 [organic-lecture]	3	
CHEM 235 [organic lab]	1	
MICB 202 [introduction to microbiology & immunology-lectures]	3	
Electives	15	
**total credits	35	
THIRD YEAR		
BIOC 301 [biochemistry laboratory-tutorial]	3	
BIOC 302 [general biochemistry lecture-tutorial]	3	
BIOL 300 [biometrics-equivalent to STAT 200]	3	
PHYL 301	6	
PHYL 303	3	
ELECTIVES	15	
**total credits	33	
FOURTH YEAR		
PHYL 422,423,424,426	12	
PHYL 430	6	
PHYL 449	6	
Electives	6	
**total credits	30	
Total Credits for Degree	132	
<p>* If a student took a 4 or 6 credit course in MATH, the extra credits count towards electives. Electives can be distributed differently between the years as long as students take a minimum of 30 credits each winter term and have 132 credits of coursework by graduation. At least 12 credits must be from the Faculty of Arts in addition to 6 credits in ENGL.</p> <p>** Department requires minimum 33 credits in the winter session of 2nd year.</p>		