## Honours BSc Biology and Psychology Program Worksheet: 2023-2024

YEAR 1 (5 Credits)						
Both of:	Both of:	Both of:	Both of:	1.0 credit		
1 credit	1 credit	1 credit	1 credit	1.0 creat		
PS101 [ ] PS102 [ ]	BI110 [] BI111 []	CH110 [ ] CH111 [ ]	MA100 [ ] MA101 [ ]	Electives must include 1.0 credit from outside of the major disciplines of which 0.5 credit must be from a discipline outside of those offered by the Faculty of Science.  [ ][ ]  ( Consider UU150, found under Interdisciplinary Studies.)		
Maximum o	f 6.0 Junior (	100 level) Credi	otal. [] Total Junior Credits			
For progression to Year 2:						
A minimum <u>GPA</u> of 5.00 in <u>BI110</u> and <u>BI111</u> , a minimum GPA of 5.00 in <u>PS101</u> and <u>PS102</u> , and a minimum overall GPA of 4						

YEAR 2 (5 credits)					
Four of:	Both of:	Both of:	Two of:		
(2.0 credits)	(1.0 credit)	(1.0 credit)	(1.0 credit)		
BI206 [ ], BI226 [ ], BI236 [ ], BI256 [ ], BI266 [ ], BI276 [ ]	CH202 [ ]	PS295 [ ]	PS260 [ ], PS261 [ ], PS262 [ ],		
(all taken between year 2 & 3)	CH203 [ ]	PS296 [ ]	PS263 [ ], PS267 [ ]		
PROGRESSION TO YEAR 3 and YEAR 4					
An overall GPA must be at least 4.00 to maintain the combined program.					

YEAR 3 (5 credits)				
1.5 Senior BI Credits:	Two of: (1.0 credit)	Two of: (1 credit)	Two of: (1 Credit)	One of: (0.5 Credit)
The remaining 1.0 credit from: Bl206 [ ], Bl226 [ ], Bl236 [ ], Bl256 [ ], Bl266 [ ], Bl276 [ ] (all taken between year 2 & 3) and one other Bl 0.5 credit: [ ]	CH250 [ ] CH350 [ ]	PS394 [ ] PS395 [ ]	PS360 [], PS363 [], PS361 [], PS367 [], PS362 []	PS460 [], PS463 [], PS461 [], PS467 [], PS462 []

Year 4 (5 credits)					
0.5 credit	One of: (0.5 credit)	Seven of: (3.5 Senior credits in Biology and Psychology)	0.5 credit		
PS410[]	PS270 [ ], PS275 [ ], PS276 [ ], PS280 [ ], PS282•[ ]	BI	Non-Biology, Non- Psychology elective course.		
◆UU 150 is a prerequisite for PS282; it has  If a thesis is completed in Psychology, Year 4 should include PS499*, BI credits (at least 1.0 of which must be at the 400 level);			[] Total Psych Credits		
CSL placement		For students not taking a thesis, Year 4 should include 2.5 senior BI credits (at least 1.0 of which must be at the 400 level), plus an additional 1.0 senior PS credit at the 300 or 400 level.	[] Total Biology Credits		

## **Requirements For Graduation:**

The Biology GPA must be at least 5.00 and the Psychology GPA must be at least 7.00 and the overall GPA must be at least 5.00 for the combined program. **20 full-credits needed** (including at least 6.0 senior BI credits and at least 6.0 senior PS credits. Students may use their senior Biology courses to fulfill the requirements for one of three concentrations and/or research specialization.)

] Total Credits

## **Notes**

- 1. Senior HN and senior WASC courses count as Senior BI courses to fulfill program requirements; grades earned are included in the cumulative GPA in Biology.
- 2. For students considering graduate studies, it is recommended that a thesis (BI499‡ or PS499\*) be taken in Year 4. Students wishing to take either thesis course are advised that these are limited enrolment courses; students must apply during the winter term of Year 3 to the appropriate department to take these courses. Refer to the appropriate course descriptions for application details.
- 3. Senior honours students are expected to attend all department seminars.

Not all requirements are reflected on the program outline, it is the responsibility of the student to ensure that all academic program and course requirements have been met. Please refer to regulations in the Undergraduate Calendar.

Psychology Courses 2023-2024				
Course #	Course Title	Course #	Course Title	
<u>PS101</u>	Introduction to Psychology I	PS368	Functional Neuroanatomy (not offered 2023-2024)	
<u>PS102</u>	Introduction to Psychology II	PS370	Research in Social Psychology	
PS260	Introduction to Cognitive Psychology	PS371	Atypical Development	
PS261	Introduction to Learning	PS373	Close Relationships	
PS262	Introduction to Perception	PS375	Research in Developmental Psychology	
PS263	Behavioural Neuroscience	PS377	Developmental Psychology: Adults and Elders	
PS264	Motivation and Emotion (not offered 2023-2024)	PS378	Language Development	
<u>PS267</u>	Intro to Cognitive Neuroscience	<u>PS379</u>	Psychology of Exceptional Children, Youth and Adults	
<u>PS268</u>	Drugs and Behaviour	PS381	Introduction to Clinical Psychology	
<u>PS269</u>	Sex, Evolution, and Behaviour	PS382	Research in Community Psychology (not offered 2023-2024)	
PS270	Social Psychology	PS383	Environment, Psychology and Action	
PS271	Personality	PS389	Positive Psychology	
PS272	Group Processes (not offered 2023-2024)	PS394	Linear Models	
PS275	Intro to Develop. Psych: Infancy and Childhood	PS395	Analysis of Variance	
PS276	Intro to Dev. Psych: Adolescence & Young Adult	PS398	Qualitative Methods in Psychology	
<u>PS280</u>	Abnormal Psychology	<u>PS410</u>	History of Psychology	
<u>PS282</u>	Community Psychology	<u>PS460</u>	Seminar in Cognitive Psychology	
<u>PS283</u>	Educational Psychology	PS461	Seminar in Learning	
PS284	Organizational Psychology (not offered 2023-2024)	PS462	Seminar in Perception	
<u>PS285</u>	Health Psychology	PS463	Seminar in Behavioural Neuroscience	
PS286	Sport Psychology (not offered 2023-2024)	PS467	Seminar in Cognitive Neuroscience	
<u>PS287</u>	Psychology of Gender (not offered 2023-2024)	<u>PS470</u>	Seminar in Social Psychology	
<u>PS288</u>	Applications of Human Behaviour Modification	<u>PS472</u>	Applied Social Psychology (was PS374)	
<u>PS295</u>	Introduction to Research Methods	<u>PS474</u>	Applications in Social Development	
<u>PS296</u>	Introduction to Statistics	<u>PS475</u>	Seminar in Developmental Psychology	
PS330M	Auto Exper. Methods in Psychology (not offered 2023-2024)	<u>PS476</u>	Applications in Cognitive Development	
<u>PS360</u>	Research in Cognitive Psychology	<u>PS480</u>	Seminar in Personality and Abnormal Psychology	
PS361	Research in Learning	PS482	Seminar in Community Psychology	
PS362	Research in Perception	<u>PS487</u>	Psychological Measurement and Testing	
<u>PS363</u>	Research in Behavioural Neuroscience	<u>PS490</u>	Directed Studies	
PS365	Introduction to Neuropsychology	PS492	Applied Community Research	
<u>PS366</u>	Introduction to Psycholinguistics	<u>PS499</u>	Thesis	
PS367	Research in Cognitive Neuroscience	<u>UU150</u>	Foundations for Community Engagement and Service (Listed under Interdisciplinary Studies.)	