Faculty of Liberal Arts & Professional Studies Department of Philosophy Bachelor of Arts- Cognitive Science (Specialized Honours) Program Checklist for 2022-2023

GENERAL EDUCATION - 21 Credits	Credit	Complete	Grade	Notes
21 credits at the 1000 level, chosen from 3 different		or		
general education categories		Incomplete		
1)Humanities or Social Science:	9.00			
2)Humanities or Social Science: (whichever is not taken in line 1)	6.00			
3)Natural Science:	6.00			
Total General Education Credits	21.00			
MAJOR – 57 Credits				
i) Core Program Courses: 27 Credits				
HH PSYC 1010 Introduction to Psychology	6.00			
AP COGS/PHIL 2160 Minds, Brains and Machines	3.00			
AP COGS/LING 2800 Language and Mind	3.00			
AP PHIL 2240 Introduction to the Philosophy of Mind	3.00			
HH PSYC 2260 Cognition	3.00			
AP COGS/PHIL 3750 Philosophy of Artificial Intelligence	3.00			
AP COGS 4750 Honours Thesis in Cognitive Science OR	6.00 or			
AP COGS 4901 Honours Seminar in Cognitive Science	6.00			
ii) Themes: 30 Credits. Choose ONE theme from Group	A and a	SECOND thoma	from Gr	aun A ar Graup P
	A anu a		mom Gr	oup A or Group B
Group A Themes - 15 Credits each				
LINGUISTICS				
6 Credits chosen from the following:				
AP LING 2120 3.00 Phonology 1: Analysis	3.00			
AP LING 2130 3.00 Fundamentals of Morphological Analysis	3.00			
AP LING 2140 3.00 Fundamentals of Grammatical Analysis				
6 Credits chosen from the following:				
AP LING 3120 3.00 Phonology	3.00			
AP LING 3140 3.00 Syntax AP LING 3150 3.00 Semantics	3.00			
AP LING 3130 3.00 Semantics AP LING 3210 3.00 First Language Acquisition	3.00			
AP LING 3220 3.00//HH PSYC 3290 3.00 Psycholinguistics				
3 Credits chosen from the following:				
AP LING 4120 3.00 Advanced Phonology				
AP LING 4140 3.00 Advanced Syntax	3.00			
AP LING 4150 3.00 Topics in the SyntaxSemantics Interface				
AP LING 4230 3.00 Language and the Brain				
AP LING 4250 3.00 Evolution of Language				
PHILOSOPHY				
AP PHIL 2100 Introduction to Logic	3.00			
12 Credits chosen from the following:				
AP PHIL 3200 3.00 Philosophy of Language				
AP PHIL 3260 3.00 Philosophy of Psychology	3.00			
AP PHIL 3265 3.00 Philosophy of Mind	3.00			
AP PHIL 3635 3.00 Philosophy of Neuroscience	3.00			
AP PHIL 4080 3.00 Seminar in the Philosophy of Mind	3.00			
AP PHIL 4082 3.00 Philosophy of Cognitive Science				
AP PHIL 4083 3.00 Philosophy of Clinical Psychology				
AP PHIL 4084 3.00 Animals & the Philosophy of Mind				
AP PHIL 4085 3.00 Seminar in Philosophy of Psychiatry				
AP PHIL 4350 3.00 Seminar in Philosophy of Language				

HH PSYC 2013 3.00 Introduction to Research Methods	BEACHOLOCA		
HH PSYC 2010 3.00 Introduction to Research Methods 3.00 HP SYC 2010 3.00 Statistical Methods 1 3.00 HP SYC 2010 3.00 Sealistical Methods 1 3.00 HP SYC 2110 3.00 Developmental Psychology HH PSYC 2210 3.00 Sealistical Statistics of Behaviour 3 3.00 HI PSYC 2210 3.00 Sealistical Statistics of Behaviour 3 3.00 4	PSYCHOLOGY		
3.00			
HH PSYC 2022 3.00 Statistical Methods I		3.00	
HH PSYC 2110 3.00 Developmental Psychology HH PSYC 2220 3.00 Social Psychology HH PSYC 2240 3.00 Biological Basis of Behaviour HH PSYC 2240 3.00 Biological Basis of Behaviour HH PSYC 3250 3.00 Neural Bases of Behaviour HH PSYC 4200 3.00 Seminar in Bevelopmental Psychology HH PSYC 4010 3.00 (5.00 Seminar in Social Psychology HH PSYC 4010 3.00 (5.00 Seminar in Social Psychology HH PSYC 4020 3.00 Seminar in Social Psychology HH PSYC 4270 3.00 Seminar in Comparative Cognition Group B Themes - 15 Credits each ARTIFICIAL INTELLIGENCE ARTIFICAL INTELLIGENCE ARTIFICAL INTELLIGENCE ARTIFICAL INTELLIGENCE APTICE 2603 3.00 Introduction to Analytical Programming 3.00 APTICE 3040 3.00 Introduction to Data Analytics 3.00 APTICE 3040 3.00 Applied Artificial Intelligence 3.00 APTICE 3040 3.00 Applied Artificial Intelligence 3.00 BUMMAN-COMPUTER INTERACTION LE ECCS 3102 3.00 Programming for Mobile Computing LE ECCS 3102 3.00 Dray Ecc 3150 3.00 Introduction to Computing LE ECCS 3102 3.00 Dray Ecc 3150 3.00 Introduction to Computing LE ECCS 3102 3.00 Oral Ecc 3150 3.00 Introduction to Computing LE ECCS 3102 3.00 Oral Ecc 3150 3.00 Introduction to Computing LE ECCS 3102 3.00 Dray Ecc 3150 3.00 Introduction to Computing LE ECCS 3102 3.00 Oral Ecc 3150 3.00 Introduction to Computing LE ECCS 3102 3.00 Oral Ecc 3150 3.00 Introduction to Computing LE ECCS 3102 3.00 Oral Ecc 3150 3.00 Introduction to Computing LE ECCS 3102 3.00 Oral Ecc 3150 3.00 Introduction to Computing LE ECCS 3102 3.00 Oral Ecc 3150 3.00 Introduction to Computing LE ECCS 3102 3.00 Oral Ecc 3150 3.00 Introduction to Computing LE ECCS 3	3 Credits chosen from the following:		
HH PSYC 2120 3.00 Sensation and Perception	HH PSYC 2022 3.00 Statistical Methods II	3.00	
HH PSYC 2220 3.00 Sensation and Perception	HH PSYC 2110 3.00 Developmental Psychology		
HH PSYC 2240 3.00 Biological Basis of Behaviour	HH PSYC 2120 3.00 Social Psychology		
3.00	· ·		
HH PSYC 3255 3.00 Neural Bases of Behaviour	HH PSYC 2240 3.00 Biological Basis of Behaviour		
HH PSYC 3250 3.00 Neural Bases of Behaviour	3 Credits chosen from the following:		
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Making	HH PSYC 3255 3.00 The Psychology of Reasoning, Judgement & Decision-	3.00	
HH PSYC 3265 3.00 Memory HH PSYC 3280 3.00 Animal Behaviour HH PSYC 3290 3.00/AP LING 3220 3.00 Psycholinguistics			
HH PSYC 3280 3.00 Animal Behaviour HH PSYC 3290 3.00//AP LING 3220 3.00 Psycholinguistics 3 Credits chosen from the following: HH PSYC 4010 3.00/6.00 Seminar in Developmental Psychology HH PSYC 4010 3.00/6.00 Seminar in Sensation and Perception HH PSYC 4260 3.00 Seminar in Memory and Cognition HH PSYC 4260 3.00 Seminar in Memory and Cognition HH PSYC 4280 3.00 Seminar in Memory and Cognition Group B Themes - 15 Credits each ARTISICIAL INTELLIGENCE ARTISICIAL INTELLIGENCE AP ITEC 1620 3.00 Object-Based Programming SC MATH 2565 3.00 Introduction to Analytical Programming AP ITEC 3040 3.00 Introduction to Analytical Programming AP ITEC 3040 3.00 Introduction to Data Analytics AP ITEC 3040 3.00 Introduction to Data Analytics AP ITEC 3040 3.00 Applied Artificial Intelligence 3.00 HUMAN-COMPUTER INTERACTION LE EECS 1012 3.00 OR EECS 1530 3.00 Introduction to Computing LE EECS 1012 3.00 Programming for Mobile Computing LE EECS 2030 3.00 Advanced Object-Oriented Programming 3.00 LE EECS 3461 3.00 Human-Computer Interaction 3.00 LE EECS 3012 3.00 Programming for Mobile Computing LE EECS 2030 3.00 Advanced Object-Oriented Programming 3.00 LE EECS 3013 3.00 OR ECS 1530 3.00 Introduction to Computing LE EECS 2030 3.00 Advanced Object-Oriented Programming 3.00 LE EECS 3013 3.00 OR Introduction to Statistics OR SC MATH 2030 3.00 LE EECS 3013 3.00 Advanced Object-Oriented Programming 3.00 LE EECS 2030 3.00 Advanced Object-Oriented Programming 3.00 COMPUTER STANDARD STA			
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	Requirement Checklist and Notes (To ensure graduation, each box much be checked as completed.)
	□ Residency Requirement: A minimum of 30 course credits and at least half (50 percent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.
	\Box Upper-level Requirement: At least 36 credits must be at the 3000 level or above, and at least 18 credits must be at the 4000 level.
	□ Cumulative Grade Point Average (GPA) of at least 5.0.
	NOTE: For the <u>general education</u> category, a minimum of 6.0 credits must be chosen from each of Humanities, Natural Science and Social Science. General Education courses are offered at the 1000 level. A maximum of 9 credits in Humanities and Social Science will count towards fulfillment of the General Education 21 credit requirements.
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Important Information and Resources

For an online version of your degree requirements, use the <u>Degree Progress Report</u>.

PLEASE NOTE: This manual Degree Checklist is **only a guide** designed to assist students with degree requirements and course selection. It is not intended as the official confirmation of a student's eligibility to graduate as requirements may change from year to year. Satisfaction of all degree requirements will be officially determined by the Registrar's Office upon application to graduate. Students are advised to make sure they are following the correct degree requirements by checking the Undergraduate <u>Academic Calendar</u> of the year in which they entered their program.

Academic Advising: <u>LA&PS Student Academic Advising Services</u>, 103 Central Square (416) 736-5222, <u>laps@yorku.ca</u>

Department Contact Information: Department of Philosophy,

South Ross, 448, (416) 736-5113,

lapsphil@yorku.ca

Registration & Fees: Registrarial Services, Bennett Centre for Student Services (416) 872-YORK (9675)