

COGNITIVE SCIENCE UNDERGRADUATE PROGRAM (B.CO.G.S.C.) – REQUIREMENTS (2022-23 CALENDAR)

	CGSC	PHIL	LING	NEUR	PSYC	COMP
MAJOR REQUIREMENTS (15.0 credit Bachelor and 20.0 credit Honours)						
1 st year	• 1.0 credits from FSYM 1607, CGSC 1001, PHIL 1301	<ul style="list-style-type: none"> • 1.0 credit in PHIL 2001 and 2501 • 0.5 credit from PHIL 2301, 2504, 3104, 3301, 3306, 3501, 3502, 3504, 3506, 3530, or CGSC 3004 	LING 1001		PSYC 1001 PSYC 1002	CGSC 1005 or COMP 1005 **Computation Conc. must take COMP 1005**
2 nd year	CGSC 2001 CGSC 2002		LING 2005 LING 2007	<ul style="list-style-type: none"> • 0.5 credit from NEUR 1202 or PSYC 2307 **Biol Conc. must take NEUR 1202 in first year** 	PSYC 2001 ¹ PSYC 2700	
3 rd year	• 1.0 credits in CGSC at 3000-level or higher					
HONOURS REQUIREMENTS						
↓ CONCENTRATION REQUIREMENTS ↓						
		Philosophical and Conceptual Issues	Language and Linguistics	Biological Foundations of Cognition	Cognition & Psychology	Cognition & Computation
1 st year				NEUR 1203		COMP 1006 [0.5] • 0.5 credit from COMP at 1000-level or higher
2 nd year		<ul style="list-style-type: none"> • 4.0 credits from PHIL 2301, 2504, 2540, 3104, 3140, 3301, 3306, 3501, 3502, 3504, 3506, 3530, or CGSC 3004 	<ul style="list-style-type: none"> • 2.5 credits from LING 3004, 3005, 3007, 3505, 3601 • 1.0 credits from LING 2604, 3504, 3603, 3604 	<ul style="list-style-type: none"> • 2.5 credits from NEUR 2002, 2201, 2202, 3001, 3002 • 1.0 credits from NEUR, 2801, 3204, 3206, 3207, 3303, PSYC 3307, or 3709 	<ul style="list-style-type: none"> • 1.5 credits from PSYC 2002 and PSYC 3000 • 0.5 credits in PSYC at 2000-level or higher • 2.0 credits from PSYC 3700², 3307, 3506, 3508, 3702, 3709, NEUR 3303 	<ul style="list-style-type: none"> • 2.0 credits from COMP 2401, 2402, 2404, 2406, 2804, 3008 • 1.0 credit in COMP at 2000-level or higher • 0.5 credit in COMP at 3000-level or higher
3 rd year	CGSC 3601					
4 th year		<ul style="list-style-type: none"> • 0.5 credit from PHIL 4055, 4210, 4220, 4230, 4503, 4505 	<ul style="list-style-type: none"> • 1.0 credit from LING 4004, 4005, 4007, 4505, 4510, 4601, 4603, 4605, 4606 	<ul style="list-style-type: none"> • 0.5 credit in NEUR at 3000-level or higher 	<ul style="list-style-type: none"> • 0.5 credit in PSYC at 4000-level or higher 	
COURSE WORK 3 rd and 4 th year	• 1.5 credits at 3000-level or above in any of PHIL, LING, PSYC, COMP, NEUR, or CGSC					
HONOURS THESIS 3 rd year	CGSC 3908 ³					
4 th year	CGSC 4908 Thesis ³					
HONOURS PROJECT 3 rd and 4 th year	CGSC 4909 & 0.5 credit in CGSC at the 3000 level or higher					

¹ Students in Biological Foundations must take NEUR 2001 instead of PSYC 2001

² Recommended for Thesis stream. Students must have a PSYC GPA of 9.0 and permission form the Department of Psychology to register

³ Students must have a Major CGPA of 8.0 or higher to register in CGSC 3908 and 4908.