

COGNITIVE SCIENCE UNDERGRADUATE PROGRAM (B.COG.SC.) – REQUIREMENTS (2026-27 CALENDAR)

	CGSC	PHIL	LING	NEUR	PSYC	COMP	
MAJOR REQUIREMENTS (15.0 credit Bachelor and 20.0 credit Honours)							
1 st year	<ul style="list-style-type: none"> 1.0 credit from FYSM 1604, 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 or 3603 	LING 1001		PSYC 1001 PSYC 1002	CGSC 1005 or COMP 1005	
2 nd year	<ul style="list-style-type: none"> CGSC 2001 CGSC 2002 		<ul style="list-style-type: none"> 0.5 credit from NEUR 1202 or PSYC 2307 **Biol Conc. must take NEUR 1202 in first year** 	LING 2005 LING 2007		PSYC 2700	**Computation Conc. must take COMP 1005**
3 rd year	<ul style="list-style-type: none"> 1.5 credits in CGSC at 3000-level or higher 						
HONOURS CONCENTRATION REQUIREMENTS							
		Philosophical and Conceptual Issues	Language and Linguistics	Biological Foundations of Cognition	Cognition & Psychology	Cognition & Computation	
1 st year		-		NEUR 1203		<ul style="list-style-type: none"> COMP 1006 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 or 3603 	<ul style="list-style-type: none"> 2.0 credits in LING 3004, 3005, 3007, 3601 1.5 credits from LING 2604, 3504, 3505, 3603, 3604 	<ul style="list-style-type: none"> 3.0 credits in NEUR 2001, 2002, 2201, 2202, 3001, 3002 1.0 credit from NEUR, 2801, 3204, 3206, 3207, 3303 or PSYC 3307 or 3709 	<ul style="list-style-type: none"> 2.0 credits from PSYC 2001, 2002 and PSYC 3000 [1.0] 0.5 credit in PSYC at 2000-level or higher 2.0 credits from PSYC 3700², 3307, 3506, 3508, 3702, 3709 or 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 				
COURSE WORK 3 rd and 4 th year	<ul style="list-style-type: none"> 1.5 credits in CGSC at the 3000-level or above 						
HONOURS THESIS 3 rd year	CGSC 3908 ¹						
4 th year	CGSC 4908 ¹ Thesis						
HONOURS PROJECT 3 rd and 4 th year	CGSC 4909 & 0.5 credit in CGSC at the 3000 level or higher						

¹ Students must have a Major CGPA of 8.0 or higher to register in CGSC 3908 and 4908.

² Students must have a PSYC GPA of 9.0 and permission from the Department of Psychology to register.