

## COGNITIVE SCIENCE UNDERGRADUATE PROGRAM (B.COG.SC.) – REQUIREMENTS (2025-26 CALENDAR)

	CGSC	PHIL	LING	NEUR	PSYC	COMP
<b>MAJOR REQUIREMENTS (15.0 credit Bachelor and 20.0 credit Honours)</b>						
1 <sup>st</sup> year	<ul style="list-style-type: none"> <li>1.0 credit from FYSM 1604, CGSC 1001, PHIL 1301</li> </ul>	<ul style="list-style-type: none"> <li>1.0 credit in PHIL 2001 and 2501</li> <li>0.5 credit from PHIL 2301, 2504, 3104, 3301, 3306, 3501, 3502, 3504, 3506, 3530, or CGSC 3004</li> </ul>	LING 1001		PSYC 1001 PSYC 1002	CGSC 1005 or COMP 1005 **Computation Conc. must take COMP 1005**
2 <sup>nd</sup> year	<ul style="list-style-type: none"> <li>CGSC 2001</li> <li>CGSC 2002</li> </ul>		LING 2005 LING 2007	<ul style="list-style-type: none"> <li>0.5 credit from NEUR 1202 or PSYC 2307</li> <li>**Biol Conc. must take NEUR 1202 in first year**</li> </ul>	PSYC 2700	
3 <sup>rd</sup> year	<ul style="list-style-type: none"> <li>1.5 credits in CGSC at 3000-level or higher</li> </ul>					
<b>HONOURS CONCENTRATION REQUIREMENTS</b>						
		<b>Philosophical and Conceptual Issues</b>	<b>Language and Linguistics</b>	<b>Biological Foundations of Cognition</b>	<b>Cognition &amp; Psychology</b>	<b>Cognition &amp; Computation</b>
1 <sup>st</sup> year		-		NEUR 1203		<ul style="list-style-type: none"> <li>COMP 1006</li> <li>0.5 credit from COMP at 1000-level or higher</li> </ul>
2 <sup>nd</sup> year		<ul style="list-style-type: none"> <li>4.0 credits from PHIL 2301, 2504, 2540, 3104, 3140, 3301, 3306, 3501, 3502, 3504, 3506, 3530 or CGSC 3004</li> </ul>	<ul style="list-style-type: none"> <li>2.5 credits in LING 3004, 3005, 3007, 3505, 3601</li> <li>1.0 credit from - LING 2604, 3504, 3603, 3604</li> </ul>	<ul style="list-style-type: none"> <li>3.0 credits in NEUR 2001, 2002, 2201, 2202, 3001, 3002</li> <li>1.0 credit from NEUR, 2801, 3204, 3206, 3207, 3303 or PSYC 3307 or 3709</li> </ul>	<ul style="list-style-type: none"> <li>2.0 credits from PSYC 2001, 2002 and PSYC 3000 [1.0]</li> <li>0.5 credit in PSYC at 2000-level or higher</li> <li>2.0 credits from PSYC 3700<sup>2</sup>, 3307, 3506, 3508, 3702, 3709 or NEUR 3303</li> </ul>	<ul style="list-style-type: none"> <li>2.0 credits from COMP 2401, 2402, 2404, 2406, 2804, 3008</li> <li>1.0 credit in COMP at 2000-level or higher</li> <li>0.5 credit in COMP at 3000-level or higher</li> </ul>
3 <sup>rd</sup> year	CGSC 3601					
4 <sup>th</sup> year		<ul style="list-style-type: none"> <li>0.5 credit from PHIL 4055, 4210, 4220, 4230, 4503, 4505</li> </ul>	<ul style="list-style-type: none"> <li>1.0 credit from LING 4004, 4005, 4007, 4505, 4510, 4601, 4603, 4605, 4606</li> </ul>			
<b>COURSE WORK</b> 3 <sup>rd</sup> and 4 <sup>th</sup> year	1.5 credits in CGSC at the 3000-level or above					
<b>HONOURS THESIS</b> 3 <sup>rd</sup> year	CGSC 3908 <sup>1</sup>					
4 <sup>th</sup> year	CGSC 4908 <sup>1</sup> Thesis					
<b>HONOURS PROJECT</b> 3 <sup>rd</sup> and 4 <sup>th</sup> year	CGSC 4909 & 0.5 credit in CGSC at the 3000 level or higher					

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

<sup>2</sup> Students must have a PSYC GPA of 9.0 and permission form the Department of Psychology to register.