

## COGNITIVE SCIENCE UNDERGRADUATE PROGRAM (B.COG.SC.) – REQUIREMENTS (2016-17 CALENDAR)

	CGSC	PHIL	LING	NEUR	PSYC	COMP
<b>MAJOR REQUIREMENTS (General and Honours)</b>						
1 <sup>st</sup> year	1.0 credits from FSYM 1607, FYSM 1400, CGSC 1001, PHIL 1301	<ul style="list-style-type: none"> <li>• 0.5 credits from PHIL 2501 or 3502</li> <li>• 0.5 credits from PHIL 2001 or 2520</li> <li>• 0.5 credits from PHIL 2301, 2504, 3104, 3301, 3306, 3501, 3502, 3504, 3506, 3530, or CGSC 3004</li> </ul>	LING 1001		PSYC 1001 PSYC 1002	COMP 1005
2 <sup>nd</sup> year	CGSC 2001 CGSC 2002		LING 2005 LING 2007	<ul style="list-style-type: none"> <li>• 0.5 credit from NEUR 2200 or PSYC 2307</li> <li>**Biol Spec. must do NEUR 2200**</li> </ul>	PSYC 2001 PSYC 2700	
3 <sup>rd</sup> year	1.0 credits at 3000-level or higher in CGSC					
<b>HONOURS REQUIREMENTS</b>						
↓ SPECIALIZATION REQUIREMENTS ↓						
		<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						COMP 1006 [0.5] • 0.5 credit from COMP at 1000 or higher
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, 4210, 4220, 4230, 4503, 4504, 4505, 4701, 4702, 4703, 4704 or CGSC 3004</li> </ul>	<ul style="list-style-type: none"> <li>• 2.0 credits from LING 3004, 3007, 3505, or 3601</li> <li>• 1.5 credits from: LING 3001, 3005, 3101, 3504, 3603, 3801</li> </ul>	<ul style="list-style-type: none"> <li>• 0.5 credits from NEUR at 2000-level or above</li> <li>• 1.5 credits from PSYC 2002 and PSYC 3000</li> <li>• 1.5 credits from NEUR 2801, 3200<sup>3</sup>, 3202, 3303, PSYC 3307, 3506, 3508, 3702, or 3709</li> </ul>	<ul style="list-style-type: none"> <li>• 1.5 credits from PSYC 2002 and PSYC 3000</li> <li>• 0.5 credits from PSYC at 2<sup>nd</sup> year or above</li> <li>• 2.0 credits from PSYC 3700<sup>2</sup>, 3307, 3506, 3508, 3702, 3709, NEUR 3202, 3303</li> </ul>	<ul style="list-style-type: none"> <li>• 2.0 credits from COMP 2402, 2404, 3007, 3008</li> <li>• 1.0 credits from COMP at 2000-level or higher</li> </ul>
3 <sup>rd</sup> year						
4 <sup>th</sup> year	CGSC 4001 or COMP 4106	<ul style="list-style-type: none"> <li>• 0.5 credit in PHIL from 4210, 4220, 4230, 4503, 4504, 4505, 4701, 4702, 4703, 4704</li> </ul>	<ul style="list-style-type: none"> <li>• 1.0 credit from LING 4004, 4007, 4505, 4601</li> </ul>	1.0 credits from NEUR at 3 <sup>rd</sup> year or above	<ul style="list-style-type: none"> <li>• 0.5 credit in PSYC at 4<sup>th</sup> year or above</li> </ul>	<ul style="list-style-type: none"> <li>• 0.5 credit in COMP 4107</li> </ul>
<b>COURSE WORK</b> 3 <sup>rd</sup> and 4 <sup>th</sup> year		1.5 credits at 3000-level or above in any of PHIL, LING, PSYC, COMP, NEUR , or CGSC				
<b>THESIS</b> 3 <sup>rd</sup> year	CGSC 3908 <sup>1</sup>					
4 <sup>th</sup> year	CGSC 4908 Thesis <sup>1</sup>					

<sup>1</sup> Students must have a Major CGPA of 8.0 or higher to register in CGSC 3908 and 4908. <sup>2</sup> Recommended for Thesis stream. Students must have a PSYC GPA of 9.0 to register.

<sup>3</sup> Recommended for students who intend to pursue a Masters in Neuroscience.