MORE WAYS YOU CAN:

GET THE COURSES YOU NEED

1ST AND 2ND YEAR
1st Year: take COGS 100 and two of PSYC 100, LING 100, and PHIL 111 or PHIL 115.
Check out program-specific courses such as COGS 201, 300, 400, and 499.

3RD AND 4TH YEAR
For Cognitive Science upper year requirements, see the School of Computing Website.

GET RELEVANT EXPERIENCE
Volunteer or apply to work through SWEP at research labs such as the Department of Psychology Language and Cognition Lab, Linguistics or Philosophy.
Volunteer for Code the Change or Science Rendezvous.

Look for research opportunities at School of Computing Research Groups like the Computational Linguistics Laboratory.

GET CONNECTED WITH THE COMMUNITY
Attend the Annual Conference of the Cognitive Science Society or the International Joint Conference on Artificial Intelligence.
Join professional associations like the Canadian Artificial Intelligence Association.

Where could I go after graduation?
Human/computer interaction
User-interface/website designer
Language processing research
Linguist
Programmer for AI systems
Neuroscientist
*some careers may require additional training

WHAT CAN I LEARN STUDYING COGNITIVE SCIENCE AT QUEEN'S?
• Understand the links between cognition and computer systems and use this knowledge to design intelligent systems
• Deep understanding of Human Computer Interaction
• Computer programming and computational thinking

WHY STUDY COGNITIVE SCIENCE AT QUEEN'S?
Computers can play chess – could they one day diagnose illnesses or write symphonies? These are questions explored in our Cognitive Science program. Drawing from psychology, philosophy, linguistics, neuroscience, and computing, this program explores the science of the mind and thought.

Caution: This map is meant as a guide to suggest considerations throughout your university career. The activities, resources, and careers mentioned are possibilities – you are not restricted to them and don't have to follow this exact timeline.