## **COURSE NAME AND CODE**

Course	CGSC 4900-5901 – Representation in Cognitive Science - Synchronous
Instructor	Myrto Mylopoulos
Term	Winter
<b>Email Address</b>	Myrto.mylopoulos@carleton.ca
Office Location	3A47 Paterson Hall
Office Hours	Mondays, 1:30-2:30pm; And by appointment

## COURSE DESCRIPTION/INSTRUCTOR'S STATEMENT

At the heart of cognitive science is the hypothesis that cognition can be understood as a series of computations performed over representational structures. There is widespread disagreement, however, regarding how to understand the nature of the representations involved, and how to properly account for their meaning or content. In this course, we will examine a range of theories attempting to shed light on these two central questions in cognitive science from a broadly philosophical perspective.

## **EVALUATION**

	Percentage of Final Grade	
Participation	10%	
Critical Reading Responses (x6)	30%	
Class Presentation	20%	
Term Paper (incl. Abstract)	40%	

## **TEXT**

All course readings (TBA) will be made available on cuLearn.