## Spring 2018

Phil 3422: Philosophical Issues in Cognitive Science

**Section EM6 Registration Code 32314** 

3 credits

Mondays 6:30 – 9:15 P.M.

**Prof. Fletcher Maumus** 

Cognitive science is an interdisciplinary approach to understanding mentality, thought, and

consciousness that combines insights from a multitude of fields, including philosophy,

psychology, neuroscience, computer science, linguistics, anthropology, and evolutionary

biology. This class is a survey of some of the central philosophical perplexities that have arisen

from this multi-faceted empirical study of human and animal minds in the  $20^{\text{th}}$  and  $21^{\text{st}}$ 

centuries.

Central questions to be addressed include: What is it to have a mind? Could machines think? Do

machines think already? Is the human mind, itself, just a computer made of "meat"? What are

thoughts and how do they acquire their meaning or content? What is the relationship between

thought and language? Is there a language of thought, itself? What is consciousness? Must all

creatures with minds be conscious?