Methodological issues relating to brain science, including:
the place of neuroscience in cognitive science, the nature
of mental representation and processing in brains,
optimization[1] and bounded-resource models in neuroanatomy
and neurophysiology. This occasionally-offered course
explores interrelations between these issues and empirical
research programs within neuroscience.

Prerequisite: six credit hours in philosophy; or a
neuroscience major; or instructor's consent. Students not
majoring in philosophy are welcome.