COGS 007-010  Introduction to Cognitive Science  (SS)
CRN 15738 / 4 credits / M, W; 2:35 - 3:50 p.m. / Prof. Malt
What is a mind? How is the mind related to the brain? Could we make an artificial mind? Issues concerning knowledge representation and intelligence in minds and computers as investigated by psychologists, philosophers, linguists, neuroscientists, and researchers in artificial intelligence.

ANTH 012-010  Human Evolution and Prehistory  (NS)
CRN 17242 / 4 credits / M, W 12:45 - 2:00 p.m. / Prof. Mickel

PHIL 128-010  Philosophy of Science  (SS)
CRN 18966 / 4 credits / T, R 9:20 - 10:35 a.m. / Prof. Casati

COGS, PSYC 176-010  Cognitive Neuroscience  (NS)
Prerequisite PSYC 001 or COGS 007.
CRN 16127 / 4 credits / T, R 1:10 - 2:25 p.m. / Prof. Hupbach
Perception and cognitive neuroscience as the link between mental processes and their biological bases. Visual and auditory perception; the control of action; neuropsychological syndromes of perception, language, memory, and thought; neural network (connectionist) models of mental processes. Prerequisite: PSYC 1 or COGS 7. May not be taken pass/fail.

PHIL 220-010  Ways of Knowing  (HU)
CRN 17933 / 4 credits / M, W 2:35 - 3:50 p.m. / Prof. Bickhard
You can’t know whether you are dreaming, how can you know you have two hands? Can we know anything at all? Does knowledge require answers to all possible doubts or only reasonable doubts? How should we determine the horizon of the reasonable—psychologically or philosophically? Must have completed one HU-designated course in Philosophy at 100-level or higher.

STS, CSE, EMC 252-010  Computers, the Internet, and Society  (SS)
CRN 15095 / 3 credits / WI (Writing Intensive) / T, R 2:35 - 3:50 p.m. / Prof. Baumer
An interactive exploration of the current and future role of computers, the Internet, and related technologies in changing the standard of living, work environments, society and its ethical values. Privacy, security, depersonalization, responsibility, and professional ethics; the role of computer and Internet technologies in changing education, business modalities, collaboration mechanisms, and everyday life.

COGS, CSE 327-010  Artificial Intelligence Theory and Practice  
Prerequisite CSE 001 and CSE 002 or CSE 017. CSE 261 is recommended.
CRN 15779 / 3 credits / M, W 2:35 - 3:50 p.m. / Prof. Hefflin
Introduction to the field of artificial intelligence: Problem solving, knowledge representation, reasoning, planning and machine learning. Use of AI systems or languages. Advanced topics such as natural language processing, vision, robotics, and uncertainty. Prerequisite: CSE 015 or CSE 017 or CSE 018 or CSE 002

PSYC, HMS 344-010  Health Care Reasoning and Decision Making  (SS)
Permission by Psychology Department required.
CRN 17860 / 4 credits / M, W 8:45 - 10:00 a.m. / Prof. Marsh
Health care professionals diagnose physical and mental illnesses and create treatment plans to improve their patients' health. How do these professionals make decisions related to these important issues? We will explore the literature on how medical and mental health professionals reason and make decisions about health care issues. Topics to be covered include diagnosis, treatment decisions, access to care, and how these reasoning processes are swayed. Consideration will be given to patient decision-making as well. Prerequisite: PSYC 117 or PSYC 176 or COGS 7 or consent of instructor. Department permission required.
PSYC, GS 365-010  Human Development in Cross-Cultural Perspective  (SS)
Permission by Psychology Department required.
CRN 17566 / 4 credits / CBE Global, WI (Writing Intensive) / T, R 10:45 - 12:00 p.m. / Prof. Nicolopoulou
The formation of mind and personality is shaped in profound ways by the sociocultural contexts within which individuals develop. This course introduces students to basic theoretical and methodological issues and explores important examples of cross-cultural variation and diversity, using comparisons between different societies and between different subcultures within American society. Topics include cognition, language, personality, moral development, socio-emotional development, identity, sociology and education in addition to psychology.

SOC 402-010  Sociology of Cyberspace
CRN 19173 / 3 credits / R 4:10 - 7:00 p.m. / Prof. Stanlick
The course focus is on case-based discussion of the social psychology and sociology of the Internet and the World Wide Web. Questions of what it means to be an individual online, how relationships develop, the nature of groups, democracy and power, and education are considered. Evaluation is based on short papers related to the cases and assigned readings, both in hard copy and online.