Prereq: Third-year standing; 6 credits from PSYC at the 2000 level; or permission of the Department.

This course explores recent advancements in technology, from neuroimaging to brain-mind interfaces, that provide new insights into the human mind, novel treatments for neurological

This course thematically examines the relationship between women and war in eighteenth-century. Themes to be examined include perceived gender suitability for women in nursing and other caregiving and domestic roles in eighteenth-century European armies, women's political and societal activities on the home front during wartime, and the impact of war on women living theatres of war. (Format: Lecture 3 hours)

study of public policy; and to further sharpen these skills through the detailed examination of a specific policy of the student's choice, that is, students conduct a major piece of primary research. At the end of the course, students are able to critically discuss the merits and the application of the different approaches. [Note: This course counts as a Canadian politics course (31/41 series).] (Format: Lecture 3 Hours)

Prereq: 3 credits from POLS or INLR at the 3000 level; or permission of the Department The purpose of this course is to examine the politics of fracking through an international relations lens. The course introduces students to hydraulic fracturing, energy security issues, environmental issues, and national and international anti-fracking movements. Additionally, the course explores policies relating to unconventional gas development in North America, Western Europe, Eastern Europe, Africa and Asia, public attitudes towards unconventional gas development, and national and international anti-fracking movements. This is a writing and research-intensive course. (Format: Lecture/Seminar 3 Hours)

Prereq: Third- year standing; PSYC 1001; PSYC 1011; 6 credits from PSYC at the 2000 level This course explores the biopsychosocial factors and experiences of women and men during the transition to parenthood, from preconception to three years postpartum. It integrates knowledge from health and behavioural sciences such as: psychoneuroendocrinology, obstetrics and gynecology, maternal-fetal medicine, psychiatry, nursing, midwifery, developmental and clinical health psychology. Topics include: access to prenatal care, infertility, complicated grief after pregnancy or perinatal loss, perinatal mood disorders (e.g., depression, anxiety, psychosis) and infant brain development, fetal growth, preterm birth, developmental origins of health and disease or DOHaD (e.g., fetal programming by epigenetic processes after environmental exposures such as parental lifestyle, nutrition, smoking, alcohol, obesity, and/or endocrine disruptor chemicals/toxins), attachment theory and early parenting. (Format: Lecture 3 Hours)

Prereq: Third-year standing; 6 credits from PSYC at the 2000 level; or permission of the Department)

This seminar aims to provide students with an introduction to gerontology and to expose them to a series of topics related to aging and environmental psychology structured in four themes: An Introduction to Gerontology, Key Topics in Gerontology, Aging and the Environment, and Controversies and Diversity in Aging. (Lecture: 3 Hours)