

POLITICAL SCIENCE

†PLSC 206 Canadian Politics [A: 3-0-0]3.

Rotation: Odd Academic Year: Winter

An introduction to the democratic politics in Canada with emphasis on comparing Canadian political processes to those in United States and Mexico.

PLSC 210 Democracy and the Law in Canada [A: 3-0-0]3.

Rotation: Odd Academic Year: Fall

An introduction to Canadian government with emphasis on parliamentary democracy and the administration of justice.

PLSC 213 Introduction to International Relations [A: 3-0-0]3.

Rotation: Even Academic Year: Fall

An introduction to the main concepts and theoretical tools that allow social scientists to understand the complex dynamics of international relations.

PLSC 215 Law and Global Politics [A: 3-0-0]3.

Rotation: Even Academic Year: Winter

An introduction to law and global politics. Topics include legal traditions and international law.

PLSC 301 International Political Economy [A: 3-0-0]3.

Rotation: Odd Academic Year: Fall

This course examines the relationship between politics and the world economy. An emphasis is placed on developing a strong theoretical understanding of the dynamics of international politics and the economic dimensions of globalization.

PLSC 331 Global Politics and Public Health [A: 3-0-0]3.

Rotation: Odd Academic Year: Winter

This course examines the politics of health care provision in relation to humanitarian intervention, poverty alleviation and economic development.

PLSC 413 Law and International Organizations [A: 3-0-0]3.

Rotation: Even Academic Year: Fall

A study of international organizations with emphasis on how law and politics shape their creation and development.

PLSC 496 Seminar in Political Science [A: 3-0-0]3.

Prerequisite: Two 200-level PLSC courses and one 300-level PLSC course; departmental consent.

Rotation: Arranged

Research seminar in an area of theory and/or research methods within the discipline of political science. Requires approval of the course instructor.

PSYCHOLOGY

†PSYC 160 Introduction to Psychology [S: 3-0-0]3.

Rotation: Every Fall/Winter

A survey of the major fields of interest in psychology including the following: historical and research issues, biological bases of behaviour, sensation, perception, states of consciousness, learning,

language, memory, motivation, emotion, intelligence, personality, health psychology, abnormal behaviour, social behaviour, sexuality, and applied psychology.

PSYC 175 Introduction to Art Therapy [S: 3-0-0]3.

Rotation: Every Winter

A unique course that offers students the opportunity to immerse themselves in the practice of visual arts through a therapeutic, psychological, and spiritual lens. This course will situate visual arts as a gateway for the transformation of hurt and trauma, and the promotion of self-awareness, healing and wellness.

†PSYC 220 Behaviour Modification [S: 3-0-0]3.

Prerequisite or co-requisite: PSYC 160

Rotation: Every Winter

A study of the principles of behavioural psychology applied to humans and other animals. Topics include reinforcement, punishment, shaping, discrimination, generalization, complex contingencies, and rule-governed behaviour. Methods of graphing data will be presented.

†PSYC 250 Techniques of Counselling: Adults [A: 3-0-0]3.

Prerequisite or co-requisite: PSYC 160

Rotation: Even Academic Year: Fall

An introduction to the area of counselling and psychotherapy in psychology and other related mental health professions. The course encompasses a survey of major therapy approaches and instruction on the basic skills of listening, questioning, responding, developing empathy, and building a therapeutic alliance. With a dual focus on experiential and didactic learning, the course is tailored to address the stressors faced by adults in their lives.

†PSYC 260 Lifespan Developmental Psychology [S: 3-0-0]3.

Prerequisite or co-requisite: PSYC 160

Rotation: Every Fall

A study of human development over the life span including periods of infancy, childhood, adolescence, adulthood, and old age. Current research areas at each stage which involve psychological, intellectual, emotional, and social changes will be emphasized. Theories of human development from various perspectives will also be presented.

†PSYC 270 Health Psychology [S: 3-0-0]3.

Prerequisite: PSYC 160, recommended: PETH 250

Rotation: Every Winter

A study of the relationship between behaviour and health including such topics as stress, coping strategies, pain management, chronic and terminal illness, and factors which promote good health.

PSYC 280 Study Tour [S: 0-1-6]3.

Prerequisite: To be determined

Rotation: Arranged

The study of psychology in an off-campus setting.

†PSYC 310 Environmental Psychology [S: 3-0-0]3.

Prerequisite: PSYC 160, recommended: BIOL 110

Rotation: Odd Academic Year: Fall

A study of the interaction between humans and buildings and their natural environment. Topics will include personal space, territory,

crowding and privacy in relation to the residential community, educational settings, work place, and outdoor environments. Strategies will be developed on how to manage limited resources and design more fitting environments.

†**PSYC 315 Sports Psychology [A: 3-0-0]3.**

Prerequisite: PSYC 160, recommended: PETH 250

Rotation: Even Academic Year: Fall

A survey of sports psychology which includes the history of sports psychology in North America, motivation in sport and exercise, arousal, attention and personality of the athlete, situation factors related to anxiety and mood, cognitive and behavioural interventions, the social psychology of sport, and the psychobiology of sport and exercise. Course will include theory and applications: some sports or exercise activity will be required.

†**PSYC 320 Personality Theories [A: 3-0-0]3.**

Prerequisite: PSYC 160, recommended: PSYC 260

Rotation: Odd Academic Year: Fall

A survey of leading theories and theorists in personality research including psychoanalytic, sociocultural, trait, behavioural, existential, and humanistic. Projective and non-projective assessment techniques will be reviewed.

PSYC 321 Infancy, Childhood and Adolescent Development [A: 3-0-0]3.

Prerequisite: PSYC160 & PSYC 260

Rotation: Even Academic Year: Winter

A more in-depth study of the theories and research related to human development from infancy through adolescence. It will examine the physical, cognitive, emotional, spiritual, personality and social processes of childhood development. Topics will also include special needs as it relates to cognitive, social & emotional development, special health care needs, & giftedness.

†**PSYC 324 Social Psychology [A: 3-0-1]3.**

Prerequisites: PSYC 160 and SOCI 160

Rotation: Every Winter

This course studies the dynamics of interactive behaviour among humans. Social psychological research and methods are established as a theoretical and conceptual framework to present relevant findings within the field. Topics include social perception and cognition, attitudes and values, attitude change, social influence and conformity, prejudice and discrimination, interpersonal attraction, aggression and violence, altruism, communication, social categorization, groups and leadership, conflict, and resolution.

†**PSYC 330 Abnormal Psychology [S: 3-0-0]3.**

Prerequisite: PSYC 160, recommended: PSYC 260

Rotation: Every Fall

A survey of the DSM-V classification system in terms of the major diagnostic disorders which include the following: stress and anxiety, dissociative and somatoform, mood and suicide, personality and impulse control, substance abuse and dependence, sexual and gender-related, schizophrenic and delusional, cognitive (delirium, dementia, amnesic), and disorders of childhood and adolescence. Other topics include a history of mental health treatment, classification and assessment issues, and contemporary and legal issues from a North American perspective.

PSYC 343 Learning and Motivation [S: 3-0-0]3.

Prerequisite: PSYC 160

Rotation: Every Fall

A review of animal and human research which includes innate behavioural patterns, habituation, principles of respondent and operant conditioning, schedules of reinforcement, avoidance and punishment, and biological constraints on behaviour. A review of theories and research on operant conditioning, stimulus control and concept formation, comparative cognition learning by observation, learning motor skills, and choice behaviour.

†**PSYC 350 Techniques of Counselling: Children [A: 3-0-0]3.**

Prerequisite: PSYC 160, recommended: PSYC 250

Rotation: Even Academic Year: Fall

A practical course demonstrating how to teach parenting skills, issues in teaching moral behaviour, conducting behavioural observations, interviewing techniques, using play therapy, and writing a psychological report. Case studies will demonstrate compliance and problem solving methods that are effective with children and adolescents.

PSYC 354 Emotion and Well-Being [A: 3-0-0]3.

Prerequisites: PSYC160 & PSYC 260

Co-requisite: PSYC 330

Rotation: Even Academic Year: Fall

An in-depth review of the role of emotion in human psychology with an emphasis on the links between emotion and behaviour, cognition, neuroscience, and physiology and how each area impacts emotional well-being. Topics include theories of emotion, emotion regulation, emotional expression, emotional experience, the role of emotion in decision-making, and the relationships between emotion, motivation and behaviour. Individual, cultural and religious/spiritual differences in the understanding and expression of emotion and well-being will also be explored.

PSYC 355 Adult Development and Aging [A: 3-0-0]3.

Prerequisite: PSYC160 & PSYC 260

Rotation: Even Academic Year: Fall

A more in-depth study of the theories and research related to human development from young adulthood to old age. It will examine physical, emotional, cognitive, personality, spiritual and social processes of adult development and aging. Topics such as learning and memory, health, mental health, life transitions, cultural and individual differences, spirituality, stereotypes, ways to age successfully and death and dying will be included.

†**PSYC 360 Group Processes [A: 3-0-0]3.**

Prerequisite: PSYC 160, recommended: PSYC 250

Rotation: Even Academic Year: Winter

A survey of the theoretical foundations and techniques of helping people within a group setting. The class will also become a small group which will explore issues of personal concern and individual self-esteem. Students will be trained to become group leaders. An analysis of the dynamics, processes, and conflicts with the actual group will be objectively explored.

†**PSYC 365 Drugs and Behaviour [S: 3-0-0]3.**

Prerequisite: PSYC 160, recommended: BIOL 120 or CHEM 102

Rotation: Odd Academic Year: Winter

An introductory survey of the behavioural and neurological effects

of drugs. Major classes of drugs are studied emphasizing effect, withdrawal, abuse, and harmful effects. Basic principles and terminology of pharmacology and psychology are discussed along with neurophysiology concepts.

†**PSYC 370 Sensation and Perception [S: 3-0-1]3.**

Prerequisite: PSYC 160, recommended: BIOL 111 or BIOL 120

Rotation: Odd Academic Year: Fall

An in-depth review of psychological research in the sensory systems of humans and other animals. Topics will include psychophysics, vision, audition, gustation, olfaction, cutaneous, kinesthesia, vestibular, temperature, and pain. The perceptions of colour, form, shape, space, movement, and time will be reviewed along with their common illusions.

†**PSYC 375 Brain and Behaviour [S: 3-0-0]3.**

Prerequisite: PSYC 160, recommended: BIOL 111 or BIOL 120

Rotation: Every Winter

An introduction to brain mechanisms involved in sensations, perception, movements, motivation, learning, and cognition, primarily as studied in humans. The emphasis will be a study of the neuropsychological process involved in cognitive processes, such as attention, memory, language, visual perceptual abilities, and higher order problem solving and reasoning abilities.

PSYC 377 Cultural Psychology[S: 3-0-0]3.

Prerequisite: PSYC 324

Rotation: Odd Academic Year: Winter

Borrows from Sociology to explore how cultural context shapes personal characteristics of people in areas of cognition, motivation, emotion, self, personality, and development.

PSYC 380 Study Tour [S: 0-1-6]3.

Prerequisite: To be determined

Rotation: Arranged

The study of psychology in an off-campus setting.

PSYC 395 Selected Topics in Psychology [A:3-0-0]3.

Prerequisites: PSYC 160 or SOCI 160 or approval of the Instructor

Rotation: Arranged

This course will address specific topics that may appeal to a wider range of students both within and outside of Psychology majors.

PSYC 415 Self Regulation [S: 3-0-0]3.

Prerequisites: PSYC 160

Rotation: Odd Academic Year: Winter

An examination of the ways people regulate their internal states. Emphasis on regulation of emotion, behaviour, and cognition and the consequences for individual and social functioning and well-being. Contemporary theoretical, conceptual and methodological issues. Emphasis on social-cognitive approaches to goals and self-regulation.

†**PSYC 420 History and Systems of Psychology [S: 3-0-0]3.**

Prerequisites: PSYC 160 and six credits of upper division psychology

Rotation: Odd Academic Year: Winter

A detailed survey of how philosophy, biology, and physics merged into psychology, with an emphasis on the seventeenth through twentieth centuries. A biographical approach will be used to emphasize the historical context of scientific advances. This

course is helpful for students wishing to prepare for the Advanced Psychology GRE examination in psychology for graduate school.

PSYC 425 Psychometric Methods [S: 3-0-1.5]3.

Prerequisite or co-requisite: MATH 240

Rotation: Even Academic Year: Fall

A survey of psychometric methods including scaling methods, validity issues, assessment of reliability, measurement error, classical test theory, and construction of conventional tests. Measurement in the specific areas of intelligence, achievement, personality, and careers will be explored. The nature of intelligence will be given special consideration. Uses and abuses of tests, including their social and ethical implications, will be reviewed. Students with credit in BHSC 415 may not take PSYC 425 for credit.

PSYC 447 Positive Psychology [S: 3-0-0]3.

Prerequisite: 9 credits in Psychology including PSYC 160.

Rotation: Even Academic Year: Winter

A survey of the research in the new field of positive psychology which includes classifications and measures of strengths and positive outcomes, understanding positive affect, emotional-focused coping, emotional intelligence, self-efficacy, optimism and hope, wisdom and courage, mindfulness, flow and spirituality, attachment love and flourishing relationships, and balancing mental health and behavior. Applications will include the effect of random acts of kindness on social communities.

†**PSYC 450 Trauma & Crisis Intervention [A: 3-0-0]3.**

Prerequisite: PSYC 160

Rotation: Odd Academic Year: Winter

This course reviews counselling and consultation techniques that deal with periods of acute and chronic stress, including resolving grief, coping with personal loss, catastrophe relief, accepting terminal illness, and suicide intervention.

PSYC 455 Pre-Marital Counselling [S: 3-0-0]3.

Prerequisite: PSYC 250

Rotation: Odd Academic Year: Fall

This course covers the basics of factors that govern relational success. It addresses the pervasive conditioning that is largely responsible for the 50% divorce rate, a picture of the components of the ideal relationship, The centrality of self-knowledge and self-awareness, qualities of a good match, avoiding the biases, matching of essence qualities, negotiating red flags and understanding the importance of shared passionate interests and the give-give relationship. We also learn how to administer, score and interpret the Personality Assessment Inventory (PAI) and an on-line version of the DISC to assist in the counseling process.

†**PSYC 460 Cognitive Psychology [S: 3-0-0]3.**

Prerequisite: PSYC 220 or PSYC 343

Rotation: Even Academic Year: Fall

A study of memory which includes sensory, short-term and long-term memories, retention and remembering, amnesia, autobiographical memory, exceptional memory, memory disorders, and memory improvements. Much of this research concerns language acquisition, second language learning, teaching language to animals, language in reading, and language disorders.

PSYC 463 Interpersonal Relationships [S: 3-0-0]3.

Prerequisites: PSYC 160

Rotation: Odd Academic Year: Fall

Reviews theory and research on the psychology and science of relationships including attachment theory, interdependence theory, and self expansion theory. The course will cover topics including perceptions and interactions within relationships including close relationships, different kinds of relationships, development and maintenance of relationships, and relationship conflict and dissolution. Special focus will be on attachment theories--the impact of childhood attachments on adult relationships, bonding, attraction, and communication. Interpersonal conflict and intimate partner violence will also be explored. Special consideration will be given to Diversity, Culture and Christianity in understanding human relationships in the context of attachment theory.

†PSYC 470 Physiological Psychology [S: 3-0-1]3.

Prerequisite: PSYC 370 or PSYC 375, recommended: BIOL 111 or BIOL 120

Rotation: Even Academic Year: Winter

A study of the physiological mechanisms that influence behaviour including muscular, neural, glandular and how they affect memory, sleep, reproduction, eating, drinking, and mental disorders.

PSYC 490 Research in Psychology [A: 3-0-0]3.

Prerequisite: Completion of 60-degree credits with cumulative GPA of 3.00+; MATH 240 GPA of 3.00+, BHSC 215 GPA of 3.00+; Approval of Chair of Psychology Department

Rotation: Every Fall

An in-depth investigation of a topic in psychology, culminating in the choice of a research topic and completion of a critical literature review. This course is designed to be followed by PSYC 491, PSYC 492, and PSYC 493. The completion of this course sequence will see a student through an independent research thesis including presentation and research poster presentation either on or off campus. This course sequence can be applied to the Burman University Research Certificate.

PSYC 491 Independent Research I [A: 3-0-0]3.

Prerequisite: PSYC 490

Rotation: Every Winter

An in-depth investigation of a topic in psychology, culminating in choosing and developing a method of data collection and collecting the data in the chosen area of research. This course is designed to be followed by PSYC 492, and PSYC 493. The completion of this course sequence will see a student through an independent research thesis including presentation and research poster presentation either on or off campus. This course sequence can be applied to the Burman University Research certificate.

PSYC 492 Independent Research II [A: 3-0-0]3.

Prerequisite: PSYC 491

Rotation: Every Fall

An in-depth investigation of a topic in psychology, culminating in an analysis of the data collected in the chosen area of research and the writing of the thesis. This course is designed to be followed by PSYC 493. The completion of this course sequence will see a student through an independent research thesis including presentation and research poster presentation either on or off

campus. This course sequence can be applied to the Burman University Research Certificate.

PSYC 493 Honours Thesis [A: 3-0-0]3.

Prerequisite: PSYC 492

Rotation: Every Winter

An in-depth investigation of a topic in psychology, culminating in the completion of an Honours Thesis. This will include a presentation and poster presentation on or off campus. This course is designed to be the completion of the sequence of PSYC 490, PSYC 491, PSYC 492. The completion of this course sequence will see a student through an independent research thesis including presentation and research poster presentation either on or off campus. This course sequence can be applied to the Burman University Research Certificate.

PSYC 495 Topics in Psychology [A/S: 2-1-0]3.

Prerequisites: 9 credits in Psychology including PSYC 160.

Rotation: Arranged

This course will address advanced topics in psychology not normally taught, and may be taken more than once when different topics are explored.

RELIGIOUS STUDIES**RELIGIOUS STUDIES - BIBLICAL STUDIES****†RELB 201 Elementary New Testament Greek I [A: 3-0-0]3.**

Rotation: Every Fall

A course introducing the student to the essential elements of New Testament Greek grammar, syntax, and vocabulary.

†RELB 202 Elementary New Testament Greek II [A: 3-0-0]3.

Corequisite: RELB 201

Rotation: Every Fall

A continuation of RELB 201.

†RELB 205 Introduction to the Old Testament [A: 3-0-0]3.

Rotation: Every Fall

A survey of the literature and theology of the Old Testament within the context of the ancient Near East.

†RELB 245 Introduction to the New Testament [A: 3-0-0]3.

Rotation: Every Winter

A survey of the literature and theology of the New Testament within the context of the Hellenistic world.

†RELB 248 Studies in the Gospels [A: 3-0-0]3.

Rotation: Every Fall

An introduction to the four New Testament Gospels, and an exploration of the person and teachings of Jesus of Nazareth.

†RELB 313 Studies in the Pentateuch [A: 3-0-0]3.

Rotation: Every Fall

An investigation of the literature and theology of selected passages in the first five books of the Old Testament.