

# PSYCHOLOGY

Psychology is the scientific study of thinking, feeling, and action. Psychologists study the psychological, biological, and social bases of how we think, feel, and behave and use this knowledge to solve problems in the real world. As scientists, psychologists conduct research in many settings including universities, hospitals, government, schools, and corporations. As practitioners, psychologists apply the knowledge gained from research to solve personal, social, and practical problems.

## Who Studies Psychology?

Students of psychology have a genuine interest in understanding human nature. They are fascinated with the human mind and want to understand why people do the things they do. Our psychology students are taught how to look carefully at behaviour and gain exposure to basic principles such as motivation, memory, thinking, sensation, and perception. The traditional BA degree will appeal to students who want the flexibility to choose one or more areas to explore in their upper years, including developmental psychology, clinical psychology, social psychology, personality psychology, or general experimental areas. The Bachelor of Applied Arts degree will appeal to students looking more specifically for a clear path during their upper years of study for specific research and workplace skills, and who enjoy learning more about how to gather, organize, analyze, interpret, and present data. The program is more rigorous than the more flexible BA, but includes courses hand-picked by faculty and employers to target job and graduate school skills. The Bachelor of Science in Applied Psychology program will appeal to students whose interest in psychology is in the biological basis of behaviour and those oriented toward a career in the health sciences. Students in the B.Sc. in Applied Psychology program will enjoy courses in Biology, Chemistry, Mathematics, and Physics in addition to a wide range of Psychology courses with a specific focus on research and applied workplace skills.

## Career Opportunities

Students of psychology have a number of options open to them once they complete their undergraduate degrees. To pursue a career specifically in the field of psychology and to call oneself a psychologist, an individual must complete at least a Master's degree and normally a Ph.D. in Psychology. However, there are many careers open to students with an undergraduate degree in psychology including social services, labour relations, health services, human resources, corrections, and marketing. There are also careers in other fields that can benefit from psychology skills and knowledge, including law, medicine, journalism, and business. Most of these require additional study. Students are advised to consult with an Arts Degree advisor and the Psychology Degree Coordinator to best plan their course of study to meet their career objectives.

## Programs

- Bachelor of Applied Arts (Honours) in Psychology (<https://calendar.kpu.ca/programs-az/arts/psychology/psychology-baah/>)
- Bachelor of Applied Arts in Psychology (<https://calendar.kpu.ca/programs-az/arts/psychology/psychology-baa/>)
- Bachelor of Arts (Honours), Major in Psychology (<https://calendar.kpu.ca/programs-az/arts/psychology/psychology-bah/>)
- Bachelor of Arts, Major in Psychology (<https://calendar.kpu.ca/programs-az/arts/psychology/psychology-ba/>)

- Bachelor of Science (Honours) in Applied Psychology (<https://calendar.kpu.ca/programs-az/arts/psychology/psychology-applied-bsh/>)
- Bachelor of Science in Applied Psychology (<https://calendar.kpu.ca/programs-az/arts/psychology/psychology-applied-bs/>)
- Minor in Psychology (<https://calendar.kpu.ca/programs-az/arts/psychology/psychology-minor/>)
- Associate of Arts Degree in Psychology (<https://calendar.kpu.ca/programs-az/arts/psychology/psychology-aa/>)

## Courses

Registration in some course sections is restricted to students in particular programs. See Timetables - [kpu.ca/registration/timetables](http://www.kpu.ca/registration/timetables/) (<http://www.kpu.ca/registration/timetables/>) - for current section information.

Visit the BC Transfer Guide - [bctransferguide.ca](https://www.bctransferguide.ca) ([https://www.bctransferguide.ca/](https://www.bctransferguide.ca)) - for information about course transfer in B.C.

### PSYC 1100 3 credits

#### Introduction to Psychology: Basic Processes

Students will be introduced to topics related to basic psychological processes, such as the following: the biological basis of behaviour, sensation, perception, states of consciousness, learning and memory. Students will also examine the historical and philosophical contexts behind the development of psychology and the research methods used by psychologists.

Level: UG

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>), PW\_3 (<https://calendar.kpu.ca/courses-az/#pathwaytext>)

### PSYC 1200 3 credits

#### Introduction to Psychology: Areas and Applications

Students will study topics related to applications of psychological processes. They will critically examine areas such as cognition, motivation, emotion, theories of personality, development over the life span, the psychology of health and well-being, psychological disorders, approaches to treatment and therapy, and principles of social and cultural psychology.

Level: UG

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

### PSYC 2300 3 credits

#### Applied Statistics

Students will learn to apply descriptive and inferential statistics in the analysis of behavioral research.

Level: UG

Prerequisite(s): PSYC 1100 and 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>), QUAN (<https://calendar.kpu.ca/courses-az/#quantext>)

**PSYC 2308 3 credits****History and Systems of Contemporary Psychology**

Students will study the evolution of psychology's modern history, beginning approximately in the nineteenth century. They will analyze the debates, important discoveries, famous experiments, and differences seen amongst competing traditions within psychology. Students will examine the limitations of an historical approach to psychology.

Level: UG

Prerequisite(s): PSYC 1100 and 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 2315 3 credits****Brain and Behaviour**

Students will demonstrate how normal and abnormal behaviour in both humans and animals may be understood through knowledge of the function of the brain and its underlying structure. They will examine psychophysicologists' current understanding of brain and nervous system involvement in areas such as sensation, perception, movement, memory, psychopathology, and recovery from brain damage.

Level: UG

Prerequisite(s): PSYC 1100 and 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 2320 3 credits****Developmental Psychology: Childhood**

Students will study the process of human development from conception to adolescence, including major principles of development and the descriptive changes in child growth and behaviour. They will study the implications of theory and research findings for areas such as learning, personality, social behaviour, and psychopathology.

Level: UG

Prerequisite(s): PSYC 1100 and 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 2321 3 credits****Developmental Psychology: Adolescence**

Students will examine the physical, cognitive, emotional and social changes that contribute to psychological development during adolescence. They will explore and discuss the implications of the major theories and research findings in the field of adolescent development.

Level: UG

Prerequisite(s): PSYC 1100 and 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 2322 3 credits****Developmental Psychology: Adulthood**

Students will become familiar with the developmental processes from young adulthood through old age. They will study the implications of specific periods/stages, such as parenting, career choice, role changes and losses, including dying and death and the broader issues with an aging population.

Level: UG

Prerequisite(s): PSYC 1100 and 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 2323 3 credits****First and Second Language Acquisition**

Students will study processes and issues associated with a child learning a first language and an adult studying a second language. Topics will include the acquisition of vocabulary, grammar and pronunciation. Students will become familiar with typical language development and review fundamental questions in current theoretical models. Note: Students may earn credits for only one of LING 2400 and PSYC 2323 as they are the same course.

Level: UG

Prerequisite(s): Either (a) PSYC 1100 and 1200, or (b) 6 credits from courses at the 1100 level or higher, including LING 1100.

Cross-listing: LING 2400

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 2330 3 credits****Social Psychology**

Students will explore psychological processes that occur in groups and their influence on the individual around such topics as social beliefs, self-esteem, prejudice, aggression, interpersonal attraction and intimate relationships, attitudes and behaviour, persuasion, conformity, and decision-making. Students will apply knowledge of these concepts to a wide variety of settings that may include law, business, and health.

Level: UG

Prerequisite(s): PSYC 1100 and PSYC 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 2350 3 credits****Psychopathology**

Students will critically examine historical and contemporary approaches to the understanding of psychological disorders and explore issues associated with diagnosis and classification. Students will study specific classifications of psychological disorders including anxiety, somatoform, dissociative, mood, personality, eating and psychotic disorders.

Level: UG

Prerequisite(s): PSYC 1100 and 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 2370 3 credits****Psychology of Personality**

Students will analyze Western personality theories such as the Psychoanalytic perspective, the Existential perspective, the Trait perspective, the Behavioural-Cognitive perspective, and the Humanistic perspective, among others.

Level: UG

Prerequisite(s): PSYC 1100 and 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 2375 3 credits****Perception**

Students will study the psychology of perception. They will learn about depth perception, colour perception, attention, spatial processing, audition and smell.

Level: UG

Prerequisite(s): PSYC 1100 and 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 2385 3 credits****Cognition**

Students will study cognitive processes, including memory, problem solving, reasoning, attention, spatial abilities and decision making.

Level: UG

Prerequisite(s): PSYC 1100 and 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 2400 3 credits****Research Methods in Psychology I**

Students will examine the scientific method as a way of studying behavioral phenomena and explore research paradigms commonly used in psychology.

Level: UG

Prerequisite(s): PSYC 1100 and 1200

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>), QUAN (<https://calendar.kpu.ca/courses-az/#quantext>)

**PSYC 3010 3 credits****Human Sexuality**

Students will critically examine current research and theoretical perspectives that define the study of human sexuality. They will examine the interactive effects of physiology, cognition, socioemotional development, and culture on sexual development, sexual expression, sexual orientation, and gender-identity. Students will engage in critical discourse as it relates to sexuality in the media and society and will argue, with reference to empirical evidence, for or against contentious issues in human sexuality.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300 and 2400.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3200 3 credits****Industrial and Organizational Psychology**

Students will learn to apply principles of psychology to create well-functioning and efficient organizations. They will focus on motivation to work, personnel selection and evaluation, employee development and relationships, with an emphasis on the application of psychological principles of individual behavior and group dynamics in various types of community and industrial organizations.

Level: UG

Prerequisite(s): PSYC 2300, 2330 and 2400.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3210 3 credits****Attitudes and Persuasion**

Students will critically examine the nature of attitudes, the relationship between attitudes and behaviour, the formation of attitudes, and the changes of attitudes through persuasion and influence. They will analyze current and past theories of persuasion and will learn to recognize applications of these theories in advertisements, political rhetoric, and other sources of influence.

Level: UG

Prerequisite(s): PSYC 2300, 2330 and 2400.

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3215 3 credits****Psychology of Memory**

Students will engage in an in-depth examination of memory, one of the central areas in cognitive psychology. They will critically examine modern memory theory in its historical context, from the earliest works on forgetting to modern structural and processing theories. Students will also critically examine memory impairment and memory changes over the lifespan.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300, 2385, and 2400.

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3220 3 credits****Group Dynamics**

Students will explore the processes that occur among individuals within groups, as well as the processes involved when groups interact with each other. They will examine the functions and structure of groups, leadership, conformity pressure, group decision making, group performance and productivity. They will also gain knowledge about conflict and cooperation within groups and between groups. Throughout the course, students will learn to analyze group dynamics in their own experiences participating in and observing groups. Note: This is a seminar course.

Level: UG

Prerequisite(s): PSYC 2300 and 2400

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3300 3 credits****Applied Statistics II**

Students will learn about statistical analyses and commonly used research designs in behavioural research, including analysis of variance (ANOVA) models, correlation, regression and multiple regression, as well as chi-square procedures, focusing on both conceptual understanding and practical application. They will learn computer software applications commonly used by potential employers to analyze data sets and interpret results.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300 and 2400.

Attributes: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>), QUAN (<https://calendar.kpu.ca/courses-az/#quantext>)

**PSYC 3303 3 credits****Learning: Theory and Practice**

Students will critically examine classical and modern learning theory, including such areas as habituation, sensitization, classical and operant conditioning, modeling, concept formation, and how the theoretical perspectives on these topics relate to the cognitive perspective. They will investigate aspects of learning theory such as generalization, discrimination, reinforcement and punishment in the light of both animal and human learning. Students will explore and discuss issues of stimulus control and the application of learning principles in everyday life.

Level: UG

Prerequisite(s): PSYC 2300 and 2400

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3307 3 credits****Historical and Philosophical Foundations of Psychology**

Students will critically analyze selected themes within the intellectual history of western civilization from early origins to the present time, with particular emphasis on ideas that form the background of contemporary psychology.

Level: UG

Prerequisite(s): PSYC 2300 and 2400

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3311 3 credits****Psychology of Consciousness**

Students will engage in an in-depth examination of the psychology of consciousness, one of the most fascinating and least understood frontiers of science. They will critically examine the phenomena associated with consciousness from a strictly scientific perspective. Students will critically explore, debate and discuss the historical overview of thinking on consciousness including the mind-body problem, theories of consciousness, altered states of consciousness, how consciousness interacts with the laws of physics, the current cognitive neuroscience approaches to understanding the processes involved in consciousness, and consciousness and quackery. Note: This is a seminar course.

Level: UG

Prerequisite(s): PSYC 2300 and 2400

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3316 3 credits****Infancy**

Students will explore current research trends and theoretical perspectives in the field of infant development. They will critically examine genetics and prenatal development, labour and birth, and the developmental processes of physical growth, brain maturation, cognition, sensation, perception, and learning in infancy. Students will analyze the process of attachment and emotional development, and the environmental and interpersonal conditions associated with optimal pre- and postnatal development.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300, PSYC 2400 and one of the following: PSYC 2320 or PSYC 2321.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3320 3 credits****Drugs and Behaviour**

Students will learn about psychopharmacology and neurophysiology as it relates to psychoactive drugs. They will examine in depth the different classes of drugs, stimulants, hallucinogens, and tranquilizers and their various effects on the nervous system, as well as the relationship between those effects and drug-induced changes in behaviour. Students will also critically analyze historical and current aspects of social policy and its basis, including possible topics such as research on usage, availability, a discussion of the effects of patent laws and the use of drugs in sports. Note: This is a seminar course.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300, 2315 and 2400

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3325 3 credits****Psychology of Gender**

Students will critically examine current research and theoretical perspectives on gender. They will examine the biological, cognitive, social, and cultural variables linked to gender identity. Students will explore, debate and discuss gender issues, gender roles, gender stereotypes, and gendered communication.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300, 2330 and 2400.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3343 3 credits****Psychology of Prejudice**

Students will critically examine current research and theoretical perspectives on prejudice. They will learn the cognitive and social origins of prejudice. Students will explore and discuss forms of prejudice and discrimination pertaining to ethnic, racial, national, and religious groups. They will explore and discuss strategies to counter prejudice.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300, 2330 and 2400.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3350 3 credits****Advanced Topics in Psychopathology**

Students will engage in an in-depth examination of specific classifications of adult psychopathology on topics varying from year to year, such as personality disorders, sexual and gender identity disorders, substance abuse disorders, cognitive and psychophysiological disorders, psychological disorders associated with aging, impulse control disorders, mood disorders, sleep disorders, and psychotic disorders. Students will expand their knowledge of DSM diagnoses, explore issues around differential diagnosis and comorbidity, critically examine current diagnostic classification systems, consider recent research in the area, and explore gender, social and cultural issues in the diagnosis and treatment of psychological disorders. Students will develop their familiarity with diagnostic criteria and the course of specific disorders through media and textbook clinical cases. Note: This is a seminar course

Level: UG

Prerequisite(s): PSYC 2300, 2350 and 2400.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3370 3 credits****Advanced Personality Theory**

Students will examine and analyze original readings within the area of Personality Theory. They will discuss and evaluate readings from the following areas: psychoanalytic, analytical, object relations, individual, interpersonal, existential and phenomenological, humanistic, transpersonal, trait, behavioural, feminist, biological, cognitive, somatic, and eastern perspectives. Note: This is a seminar based course.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300, 2370 and 2400.

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)



**PSYC 3400 3 credits****Applied Research I**

Students will learn how to carry out research using experimental, quasi-experimental, and complex correlational designs. They will learn how to plan a course of research, design and implement a study, analyze and interpret the results, and communicate the findings to a variety of audiences including the academic and local communities.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300 and 2400

Attributes: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>), QUAN (<https://calendar.kpu.ca/courses-az/#quantext>)

**PSYC 3450 3 credits****Clinical Psychology: Intervention**

Students will learn about the practice of clinical psychology. They will critically examine assessment techniques, legal and ethical issues, as well as theory, practice, and outcome research of major approaches to therapeutic intervention and prevention. Note: This is a seminar course.

Level: UG

Prerequisite(s): PSYC 2300, 2350 and 2400.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3451 3 credits****Psychology and Law**

Students will critically examine the relationship between psychology and the law. They will analyze the roles that cognitive, social, and clinical psychology play in both criminal and civil matters. Students will analyze and interpret research in areas such as jury decision making, eyewitness memory of children and adults, expert testimony, competency, criminal responsibility, police investigations, and risk assessment. Students may earn credit for only one of CRIM 2204 and PSYC 3451. Note: This is a seminar course.

Level: UG

Prerequisite(s): 45 Credits at the 1100 Level or higher, including PSYC 2300 and 2400

Credit Exclusion: CRIM 2204

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3600 3 credits****Health Psychology**

Students will learn how the discipline of psychology addresses the prevention and treatment of illness, and the promotion of psychological and physical health. They will explore the nature of stress, illness-prone personality types, and health management from a psychobiological perspective.

Level: UG

Prerequisite(s): PSYC 2300, 2330 and 2400.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3800 3 credits****Evolutionary Psychology**

Students will critically discuss research and present the theories, methods, and current issues in the field of evolutionary psychology as it applies to human and animal behaviour. Students will focus in particular on the history of evolutionary thought, methods for testing evolutionary hypotheses, the problems of survival, mating strategies, parental care, kinship, cooperation, aggression, dominance hierarchies, memes, and Darwinian medicine. Note: This is a seminar course.

Level: UG

Prerequisite(s): PSYC 2330 and 2400.

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3910 3 credits****Neuropsychology**

Students will learn the basic principles of neuropsychology as they relate to brain function and behaviour, especially in the context of the workplace and rehabilitation. Students will examine experimental and clinical neuropsychology and neurology. Students will identify sensory, motor, cognitive and affective disturbances resulting from brain damage and dysfunction, and the tests administered in their diagnosis. Students will participate in field trips to neuropsychological testing sites and hospitals where available. Note: This is a seminar-based course.

Level: UG

Prerequisite(s): PSYC 2300, 2315 and 2400.

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3920 3 credits****Aging**

Students will critically examine fundamental biopsychosocial processes from mid-life onward, including current research with emphasis on physical changes, age-related chronic diseases, sensation and perception, work, social relationships, social contexts, the self and sense of well-being, as well as death and dying. They will develop skills and awareness of issues related to working with older adults and social policies that affect the aged. It is highly recommended that students take PSYC 2322 prior to this course.

Level: UG

Prerequisite(s): Either (a) PSYC 1200 and 60 credits from courses at the 1100-level or higher or (b) PSYC 1100 and PSYN 2110.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3930 3 credits****Consumer Psychology Research & Applications**

Students will examine the psychology of consumer behavior and advertising. They will review the cognitive and social psychological literature with an emphasis on experimental research.

Level: UG

Prerequisite(s): PSYC 2300, 2330, 2385 and 2400.

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3940 3 credits****Adult Education**

Students will learn theories, research findings, and techniques applicable to training adult learners. They will explore a variety of contexts within which adult students learn, and will practice training techniques in simulated or actual settings.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300 and 2400

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3950 3 credits****Cognitive Ergonomics**

Students will study cognitive processing as it relates to human-machine interactions. They will examine information theory, attention and spatial displays, language and communication, memory, decision-making, manual control, human error, process control, automation, and human computer interaction. They will explore several case studies in reference to these issues. Note: This is a seminar course.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300, 2385 and 2400.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3960 3 credits****Program Evaluation**

Students will learn to evaluate the effectiveness of institutional programs and procedures, including human service programs and corporate procedures. They will learn to identify the elements of effective programs and how to conduct needs assessments. Students will also learn how to do background preparation including liaising with different stakeholders, as well as designing, implementing, reporting and presenting evaluations of programs.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300 and 2400

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3970 3 credits****Community Psychology**

Students will learn about social institutions and their policies and how they affect the mental and physical health of individuals and groups living within communities. They will learn about primary, secondary and tertiary preventive strategies and measures that can be used for promoting health used by community-based multidisciplinary and multicultural agencies and programs. Students will explore career opportunities within these programs.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300 and 2400

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 3980 3 credits****Environmental Psychology**

Students will critically examine theory and application in the field of environmental psychology and the interrelationships between ourselves and the environmental systems in which we live and work. They will study specific topics such as the history and scope of environmental psychology; theories of environment and behaviour; environmental stress; natural environments; built environments; designing for humans; specialized living and working environments and behavioural change in relation to contemporary global environmental issues and sustainability.

Level: UG

Prerequisite(s): PSYC 2300, 2330, and one of the following: CRIM 1208, PSYC 2400 or SOCI 2260.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4010 6 credits****Practicum in Psychology**

Students will work in a psychology-related community workplace part-time for a semester under the supervision of the faculty practicum instructor and a workplace representative. They will further their personal and professional development, integrating knowledge and skills acquired from the psychology degree curriculum in the context of their practical field experience. Students will complete reflective assignments and a final report related to their practicum work, as well as attend periodic seminars as a class. NOTE: Students must submit a pre-semester application questionnaire and work with the faculty practicum instructor to obtain a mutually agreed upon position prior to the practicum semester. Only those students who obtain a practicum position with approval of the instructor will be able to register.

Level: UG

Prerequisite(s): A minimum of 72 credits including 9 credits of 3000 and higher level Psychology courses and the permission of the Practicum Instructor.

Credit Exclusion: PSYC 4000

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4100 3 credits****Tests and Measurement**

Students will study the basic principles of psychological testing including norms, reliability, validity, item response theory, scaling, scoring methods, item analysis, and ethical standards. They will experience taking and interpreting tests. They will focus on the use of appropriate standardized occupational tests and the development of evaluation instruments in the work setting.

Level: UG

Prerequisite(s): PSYC 2300 and 2400

Attributes: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>), QUAN (<https://calendar.kpu.ca/courses-az/#quantext>)

**PSYC 4150 3 credits****Psychology and Sustainability: Attitudes and Behaviour**

Students will explore the challenges involved in changing attitudes and behaviour as it pertains to sustainability policy. They will examine the foundations of attitudes, how they are formed, changed and their relationship to behaviour. Students will also learn what makes persuasion campaigns effective, as well as individual and social factors that interfere with attitude-behaviour consistency. They will learn to apply this knowledge to the evaluation of sustainability policy designed to change attitudes and behaviour. Note (1): This course is a requirement for the BA in Policy Studies. For Psychology students this course counts as a general elective not a psychology major/minor credit. Note (2): This course is cross-listed as POST 4150. Students who have taken POST 4150 may not register for this course.

Level: UG

Prerequisite(s): 60 credits from courses at the 1100 level or higher

Cross-listing: POST 4150

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4200 3 credits****Human Factors: Technology and Behaviour**

Students will study the human role in modern systems, with a focus on the design of systems that optimize performance, productivity, and human well-being. They will examine the history of human factors and ergonomics; human and system capabilities and limitations (physical, perceptual, and cognitive); environmental stress effects; task analysis; performance measurement; human error, and workspace design. Students will examine several case studies that exemplify various types of human factors problems and intervention strategies. Note: This is a seminar-based course.

Level: UG

Prerequisite(s): PSYC 2300 and 2400

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4210 3 credits****Critical Thinking in Psychology**

Students will examine and critically analyze information from different sources such as advertising, the Internet, magazines, news, and interpersonal communication. They will differentiate between science and pseudoscience, and question core assumptions and beliefs. Note: This is a seminar course.

Level: UG

Prerequisite(s): PSYC 2300 and 2400

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4315 3 credits****Neuroscience**

Students will examine brain function in depth by focusing on the biophysics of neural membranes, ion channels/receptors, neurotransmission, and signaling. They will examine the biophysiological mechanisms underlying neural development, neural organization, learning and memory, and brain dysfunction. Note: This is a seminar-based course.

Level: UG

Prerequisite(s): PSYC 2300, 2315 and 2400.

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4350 3 credits****Developmental Psychopathology**

Students will engage in an in-depth exploration of developmental psychopathology from infancy to adolescence with an emphasis on the characteristics of disorders most commonly identified in childhood, including their determinants and potential outcomes. They will critically explore, debate, and discuss current theories and research as well as recent trends in intervention and prevention. Students will critically examine developmental psychopathology within the broader contexts of family, school, culture, and the community while investigating the ethical and challenging issues related to the research and diagnosis of childhood disorders. Note: This is a seminar course.

Level: UG

Prerequisite(s): PSYC 2300, 2350, 2400 and one of the following:

PSYC 2320 or 2321.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4400 3 credits****Research Methods II: Qualitative Methodologies**

Students will design and implement research projects using qualitative methodologies such as case studies, phenomenological interviews, surveys, focus groups and accessing archival data. They will learn how to analyze qualitative data using appropriate techniques such as horizontalization, clustering, and thematic analysis, and open, axial, and selective coding.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300 and 2400.

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4500 3 credits****Interpersonal Relations**

Students will survey issues of interpersonal relations relevant to working effectively with others in the workplace and interacting successfully with customers and clients. Students will critically examine interpersonal problems and solutions involved in working with, understanding, and getting along with others. They will explore theory and research in the areas of interpersonal influence, impression formation and management, nonverbal communication, teamwork, cross-cultural diversity and relations, political skills, conflict resolution, customer satisfaction, and community psychology.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300, 2330 and 2400.

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4600 3 credits****Positive Psychology**

Students will explore, evaluate, and apply findings from positive psychology—an area of psychology relying on social science methods to study human well-being, human strengths, and factors that enable some people to flourish in the face of adversity. They will compare the major theories of positive psychology and will examine the historical background of positive psychology. Students will develop expertise in the use of social science methodology to study human strengths and well-being. Students will also develop expertise in distinguishing justified from unjustified interpretations of research in positive psychology.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300 and one of the following: CRIM 1208, PSYC 2400 or SOCI 2260.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4650 3 credits****Psychology of Genocide**

Students will apply theories from social and personality psychology to the understanding of the causes, correlates, and consequences of genocide and mass killing. They will think critically about the complex and multi-factorial relationships found in the real world. Students will explore the psychology of different groups of people associated with genocide, including perpetrators, bystanders, rescuers, and survivors. Students will also learn about the extent to which the discipline of psychology itself has been shaped by various episodes of genocide and other mass killing.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300, 2330 and one of the following: CRIM 1208, PSYC 2400 or SOCI 2260.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4700 3 credits****Culture and Psychology**

Students will critically examine research findings pertaining to the influence of culture on human behavior including issues of ethnicity and race, the acculturation process, self and identity, health beliefs and practices, language and accent, interpersonal attraction and intimate relationships, prejudice and discrimination. They will explore the practical applications of these findings to day-to-day life involving interactions with culturally diverse individuals, and develop greater inter-cultural sensitivity. Note: This is a seminar course

Level: UG

Prerequisite(s): PSYC 2300, 2330 and one of the following: CRIM 2103, MATH 2335, PSYC 2400 or SOCI 2260.

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4800 3 credits****Professional & Ethical Issues**

Students will examine ethical codes/requirements and issues in applied research, and regulations governing the practice of psychology in Canada and the US and, more specifically, in British Columbia. Students will also prepare for job searching by creating effective portfolios and resumes, and by developing effective job search techniques and interviewing styles.

Level: UG

Prerequisite(s): 45 credits from courses at the 1100 level or higher, including PSYC 2300 and 2400

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4900 3 credits****Special Topics in Psychology**

Students will engage in an intensive study of a selected topic in psychology. This study will include the development of a proposal, writing reports and presenting the results. Note: The area of study will be established in advance by the department.

Level: UG

Prerequisite(s): PSYC 2400

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4910 3 credits****Rehabilitation**

Students will learn about the field of rehabilitation psychology. They will learn many of the issues which rehabilitation psychologists need to consider when working with people who have acquired a physical disability. They will learn about the work of rehabilitation psychologists, other rehabilitation professionals and the role of psychology in aiding the rehabilitation of individuals with acquired disabilities. Students will examine some common disabling conditions which may include brain injury, stroke, Parkinson's disease, spinal cord injury, amputation, and sensory impairment. They will study the psychological, social, medical, and vocational effects of such conditions. Note: This is a seminar based course.

Level: UG

Prerequisite(s): PSYC 2300 and 2400

Attributes: ASTR (<https://calendar.kpu.ca/courses-az/#astrtext>), ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)

**PSYC 4990 6 credits****Honours Thesis I**

Students will carry out a detailed investigation of a topic of interest relevant to psychology. They will carry out the investigation under the supervision of a faculty member with expertise in the area, in the form of a literature survey and review. Students will be required to identify relevant sources of information and will submit a final paper representing an original literature review and an empirical research design. NOTE: This is a seminar-based course. The final paper for this course will be used for subsequent completion of a thesis in PSYC 4995. Students are strongly advised to seek methodological advice in the development of their proposal.

Level: UG

Prerequisite(s): PSYC 3300 (B+) and 3400 (B+), and permission of supervisor and permission of Psychology Honours Committee

Credit Exclusion: PSYC 5000

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)



**PSYC 4995 6 credits****Honours Thesis II**

Honours candidates will carry out research under the supervision of a faculty member with expertise in the area selected. They will use the information obtained from the literature review in PSYC 4990 to implement the proposed research. Candidates will, using appropriate methods, collect and interpret data, and write a thesis on the results of the project, and will present their thesis. Note: Candidates are strongly advised to seek methodological advice in the development of their proposal. This course may not be repeated without special permission of department.

Level: UG

Prerequisite(s): PSYC 4990

Credit Exclusion: PSYC 5010

Attribute: ARTS (<https://calendar.kpu.ca/courses-az/#courseattributestext>)