

Fall 2026 PSYCH Grad Class Offerings

Course	Sec	Faculty	Title	Instructor	Class Description
502	A1	Arts	Professional and Ethical Issues	TBA	This course introduces students to graduate study in the Department of Psychology, the conduct of psychological research, and professional and career development in the field.
505	A01	Science	Topic: Mechanisms of Injury & Repair after Stroke	F. Colbourne	This course introduces neural mechanisms of injury and repair occurring after ischemic and hemorrhagic stroke. We will discuss and critically evaluate animal and clinical research on various drug, cell-based and physical therapies along with factors that influence outcome, such as age.
505	A02	Science	Topic: Aging, Impairment, & Alzheimer's	L. Bohn	This course focuses on Alzheimer's disease (AD), the most prevalent of a cluster of related neurodegenerative diseases. It includes attention to the often "silent signals" of clinical transitions that can precede a diagnosis by up to two decades
505	A03	Science	Topic: Animal Cognition	L. Guillette	Examination of how scientists (e.g., psychologists and behavioural ecologists) test animal cognition. Discussion of topics in animal cognition, with attention to methodology used in both the field and in controlled laboratory settings to examine the biological relevance/evolution and mechanisms that underpin cognitive abilities in non-human animals.
531	A1	Science	Design and Analysis in Psychological Research I	C. Gagne	Examination of foundational statistical concepts and methods commonly used in psychological research, including correlation, regression, and analysis of variance. To gain proficiency with these techniques, students are required to complete weekly labs and assignments using statistical software.
543	A1	Arts	Advanced Cultural Psychology	C. Baerveldt	In-depth review of the theoretical and methodological bases of cultural psychology, with a focus on specific topics or issues in cultural psychology.
600	A1	Arts	Individual Studies	Please contact psygrad@ualberta.ca to register with your supervisor's permission.	
622	A1	Arts	Topic: Developmental Psychopathology	Y. Zheng	This course provides an introduction to and overview of the field of Developmental Psychopathology and its contributions to understanding of adaptation and maladaptation in human development. Major theoretical and methodological concepts, key topics, and implications for applied developmental research are examined.
622	A2	Arts	Topic: Developmental Cognitive Neuroscience	S. Wiebe	An in-depth review and analysis of developmental cognitive neuroscience methods and principles of brain development and neuroplasticity, and their application to particular domains of development (e.g., attention, language, emotion)