## **Psychology Undergraduate Learning Outcomes**

## (Approved by the Department of Psychology on April 16, 2024)

Upon graduating with a Toronto Metropolitan University (TMU) Psychology Bachelor's degree, students should be able to:

- 1. Synthesize the main concepts, theoretical perspectives, historical trends, and empirical findings across major foundational areas of psychology. (LO-1 Synthesize Psychological Knowledge)
- 2. Apply psychological principles and theories to behaviour, mental processes, practical problems, and professional domains at an academically appropriate level. (LO-2 Apply Psychological Knowledge)
- 3. Acknowledge and explain
  - a) the contributions made by psychologists from diverse backgrounds (including historically excluded groups); (LO-3a Acknowledge Diverse Contributions)
  - b) the implications of social, cultural, and political forces on psychological theory, research, and practice; (LO-3b Explain Implications of Societal Forces on Psychology)
  - c) the ways psychologists have upheld and challenged systemic oppression. (LO-3c Explain Psychology's Role in Oppression)
- 4. Analyze and interpret data from different psychological research designs by
  - a) calculating both descriptive and inferential statistics, using statistical software as appropriate; (LO-4a Analyze Psychological Data)
  - b) interpreting the meaning of these statistics in research or from statistical software. (LO-4b Interpret Psychological Data)
- 5. Critically evaluate psychological research and theory by using
  - a) a conceptual lens; (LO-5a Apply a Conceptual Lens to Psychological Research and Theory)
  - b) a contextual (i.e., historical, cultural, political, and/or social) lens; (LO-5b Apply a Contextual Lens to Psychological Research and Theory)
  - c) a methodological lens that applies scientific thinking to questions related to psychology. (LO-5c Apply a Methodological Lens to Psychological Research and Theory)
- 6. Apply ethical standards and institutional and professional guidelines and policies to psychological research, academic contexts, and everyday life. (LO-6 Adhere to Ethical Standards)
- 7. Investigate biases and the limits of psychological knowledge when interpreting psychological research, theory, and practice. (LO-7 Investigate Biases and Limits of Psychological Knowledge)

- 8. Demonstrate competent oral skills in presentations and discussions about psychological theory, research, and concepts, expressing one's own ideas with clarity and respect for the ideas of others. (LO-8 Communicate Orally)
- 9. Construct cogent written arguments that use appropriately gathered and filtered sources, evidence-based psychological concepts and theories, and the standards specified in the current *Publication Manual of the American Psychological Association* (APA). (LO-9 Communicate in Writing)
- 10. Demonstrate technological, organizational, and collaborative psychology-based skills that are valued by graduate programs and employment sectors. (LO-10 Demonstrate Skills)
- 11. Examine academic and career options based on personal interests and values; employment-related knowledge gleaned from psychology classes, career workshops, and Co-op (where applicable); accurate self-assessment of abilities; and feedback from others. (LO-11 Examine Post-University Options)
- 12. Complete an individual thesis project by formulating a research question, using appropriate research methods, and writing an APA-style empirical paper ("thesis") based on the research findings. (LO-12 Complete a Thesis; **for Thesis-stream students only**)