

Brief Course Outline

Course Title: Cognition and Aging

Course Number and Section

PSYCHOL

3137G 550

Instructor Name(s): Melissa Meade

Instructor Email(s): MMEADE3@UWO.CA

Disclaimer: Information in the brief course outline is subject to change. The syllabus posted on OWL Brightspace is the official and authoritative source of information for the course.

Course Description:

This seminar course examines the role of aging in human cognitive processing. Topics discussed will include memory processes, attention, language as well as brain mechanisms and experiences related to aging and cognition.

Learning Outcomes: one outcome per entry

- Explain and discuss theories and concepts within the field of cognitive aging.
- Interpret and critically evaluate psychological research through reading and discussing scientific literature.
- Interpret, summarize, and effectively communicate information through written work and presentation of research articles.
- Generate an original research question, devise a study procedure, and hypothesize about implications through a written research proposal.

Textbooks and Course Materials:

Readings will consist of a pre-selected list of peer-reviewed journal articles addressing various topics in aging and cognition. All articles will be available in the course page on OWL. There are no in-course cost requirements for this course

Methods of Evaluation: one assignment per entry

Assignment	Due Date mm/dd/yy	Weight - %
Article presentation	Assigned article date	25
Article discussion	Assigned article date	10
Participation in class discussion	Throughout	10
Written reflections on class content	Lecture classes	5

Assignment	Due Date mm/dd/yy	Weight - %
Submission of article questions prior to class (2 per article)	Presentation & discussion classes	5
Research proposal outline	02/13/2026	10
Final written research proposal	04/03/2026	35

In solidarity with the Anishinaabe, Haudenosaunee, Lūnaapéewak, and Chonnonton peoples on whose traditional treaty and unceded territories this course is shared.

Friday, December 12, 2025

Huron Brief Course Outline

In-course Costs

\$000.00

For Textbooks and Course Materials (below), you are required to include the cost of each textbook or other learning material.

Note whether there are any restrictions that would prevent a student from using a second-hand copy. Here is some suggested text:

- Required textbook: [author, title, edition, publisher, date]. Cost: [insert amount].
 - Or include the weblink of the textbook's publisher site that includes the cost information.
- Students need to purchase this edition. Second-hand or older editions will not be sufficient.
- OR Students are welcome to purchase second-hand or earlier editions of this textbook.
- This course has an optional field trip that costs [insert amount].
- This course has a required field component that costs [insert amount].