

## 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 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:

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.

### Methods Of Evaluation:

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

Assignment	Due Date mm/dd/yy	Weight - %
Submission of article questions	Student presentation classes	5
Research proposal outline	02/13/2025	10
Research proposal outline	02/13/2025	10

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

Tuesday, December 10, 2024