

# NEUR 3501

## Posting Information

Posting Date	May 1, 2026
Application Deadline	June 1, 2026
Application Page	<a href="https://carleton.ca/deputyprovost/contract-instructor-application-faculty-of-science/">https://carleton.ca/deputyprovost/contract-instructor-application-faculty-of-science/</a>
Posting Type (Regular/Late)	Regular

## Course Information

Academic Term	Winter 2027
Course Code	NEUR 3501
Course Title	Neurodegeneration and Aging
Course Description	Perspectives on aging and neurodegeneration from psychosocial and neuroscience points of view. How factors including TBI, stroke and alcohol make the brain vulnerable and contribute to neurodegeneration. Clinical overview of Alzheimer's, Parkinson's, Huntington's and ALS and the underlying pathology that differentiates these diseases.
Course Credit Value	.5
Anticipated Modality	In-person
Anticipated Course Enrolment	100
Anticipated TA Support	Anticipated 2 TAs @ 130 hours if enrolment hits the target of 100.
Required qualifications	Candidates should be proficient in the English language and have a graduate degree in Neuroscience. Priority will be given to candidates whose research and/or teaching expertise is a strong match with the core material of the course being taught. Please include a cover letter that describes your suitability for the course you are applying to teach. For those applicants who have not taught in the Department of Neuroscience, a letter of reference in support of your teaching ability is required.

**Note to Applicants:** As per Articles 16.3 and 16.4 of the CUPE 4600 (Unit 2) Collective Agreement, the posted vacancies listed above are first offered to applicants who meet the incumbency criterion. The current CUPE 4600 (Unit 2) Collective Agreement can be found on Carleton University's Academic Staff Agreements webpage.