



President's Teaching and Learning Scholars Program: Terms of Reference (2024) - *Focus on Generative AI in Teaching and Learning*

Program Description:

The President's Teaching and Learning Scholars (PTLS) program supports outstanding faculty members who demonstrate a strong commitment to the enhancement of teaching and learning.

For 2024, the program will prioritize projects related to generative AI in teaching and learning. Scholars are expected to develop, implement, and evaluate initiatives that explore the integration of generative AI and its impact on teaching and learning practices, contributing to institutional knowledge and enhancing student learning experiences.

Eligible projects may focus on, but are not limited to:

- Integration of **generative AI** in teaching and assessment practices.
- Development of **AI-resistant assessments** or strategies to promote academic integrity.
- Innovative uses of AI to **engage students** to foster active learning.
- Exploring **AI-supported personal learning** pathways for students.
- Rethinking course design to incorporate **AI tools** meaningfully.
- Using **generative AI** to enhance or support course learning outcomes and teaching methods.
- Examining **ethical and/or policy implications and responsible use** of AI in education.

Applicants may propose additional generative AI-related topics that are not mentioned above.

Scholars will serve for two years and be eligible for up to \$5000 in funding to support their project. The funds can be used for various research costs, such as hiring teaching or research assistants, software licensing for generative AI software, instructional design services, custom AI tool development, and professional development.

Eligibility:

The PTLS program is open to tenured/tenure-track faculty, instructors, lab instructors, and clinical instructors at the University of Regina and its Federated Colleges. Scholars may only serve one two-year term but can reapply five years after completing their appointment.

Application Procedures:

Applicants should submit an application dossier, which includes the following:

- A letter of support from the relevant Dean, Associate Dean, or Department/Program Chair.
- An up-to-date Curriculum Vitae.
- A project proposal (maximum of 4 pages) that includes:
 - A description of the candidate's interest in the program, particularly related to a commitment to teaching and learning quality and enhancement.
 - An overview of the proposed project, including the goals and rationale for the project and the inclusion of specific generative AI elements.
 - Methods for evaluating the project's impact.
 - A budget outline detailing the intended use of funds.
 - A plan for knowledge mobilization and dissemination.
 - Timelines for project milestones and completion.
- A statement of teaching philosophy relevant to the project (maximum 1 page).

Applicants are required to email their application dossier to ctl@uregina.ca. Please use PTLS2014 in the subject line of your email. The dossier should be submitted as a single PDF or MS Word file.

Adjudication Procedures:

Applications will be assessed by an adjudication committee appointed by the Centre for Teaching and Learning based on the following criteria:

- **Demonstrated commitment to teaching and learning excellence**, particularly in relation to the project's focus and intended outcomes.
- **Quality, relevance, and potential impact** of the proposed project, specifically in terms of how it explores or integrates generative AI to enhance teaching and learning or the implications for ethics, policy, and/or academic integrity.
- **Clarity of project goals** and the rationale for using or studying generative AI in the proposed initiative.
- **Appropriateness of methods** for evaluating the project's impact, including how outcomes related to AI integration will be measured.
- **Feasibility and coherence** of the project timeline and milestones.
- **Strength of the knowledge mobilization plan**, detailing how project findings or innovations will be shared within and beyond the institution.
- **Appropriateness of the budget**, ensuring it supports the project's objectives and activities