

2024 Online and Technology Enabled Learning Trends Across Ontario

Insights are derived from the Pan-Canadian Digital Learning Survey Project facilitated by the Canadian Digital Learning Research Association (CDLRA). Two surveys were conducted in the Spring and Fall of 2024 that collected perspectives about digital learning from staff at post secondary institutions across Canada. Full results and methodology can be found in the 2024 National Report at cdlra-acrfl.ca/publications/

72% of eCampusOntario member institutions responded to the survey.

Educator Skills

91%

of respondents said they have the skills and know-how to effectively teach partially online courses (e.g., blended/hybrid).

60%

of respondents said they have the skills and know-how to effectively teach multi-access courses (e.g., hyflex).

Educator's Teaching Preferences

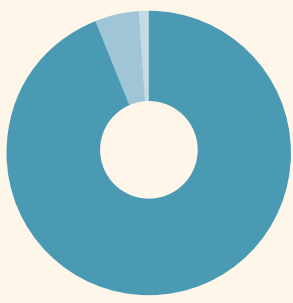
When asked about specific modalities:

83%

agreed that they would like to have the option to teach online, some of the time.

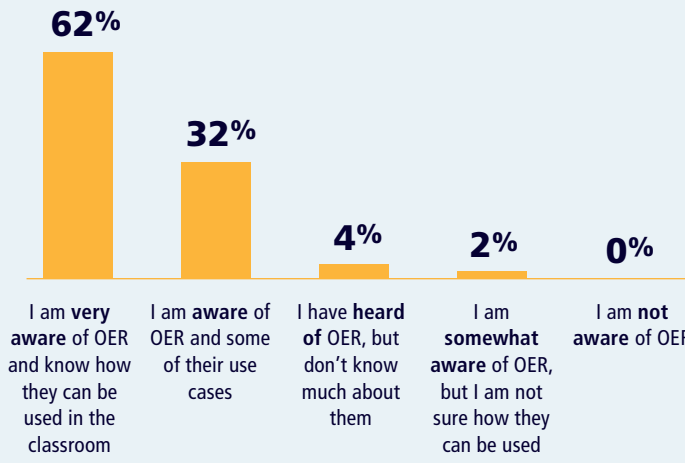
Students' Positive Feelings Toward Technology Use in Teaching and Learning

Respondents were asked to indicate to what extent they believed that students at their institution feel positively toward technology use in teaching and learning.

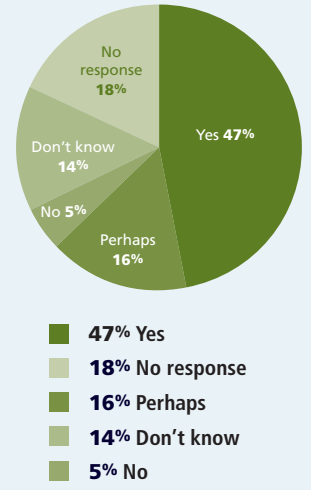


Open Education Resources (OER)

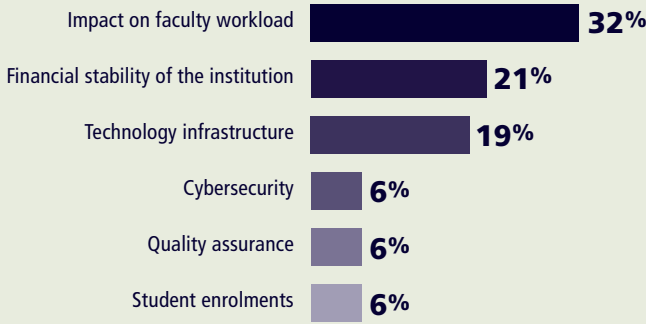
Respondents were asked to indicate their awareness of Open Education Resources (OERs) and to identify if the cost of required course materials was an issue to students at their institution.



Cost of required course materials is an issue for students

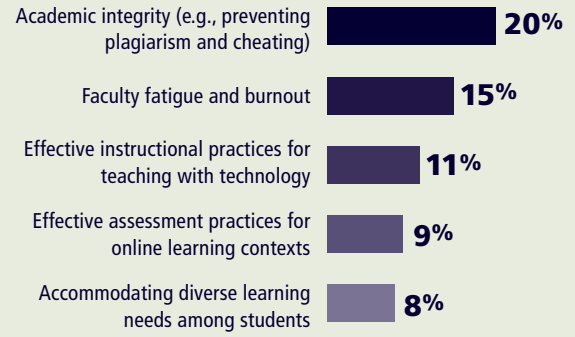


Most Pressing Operational Challenges Related to Digital Learning



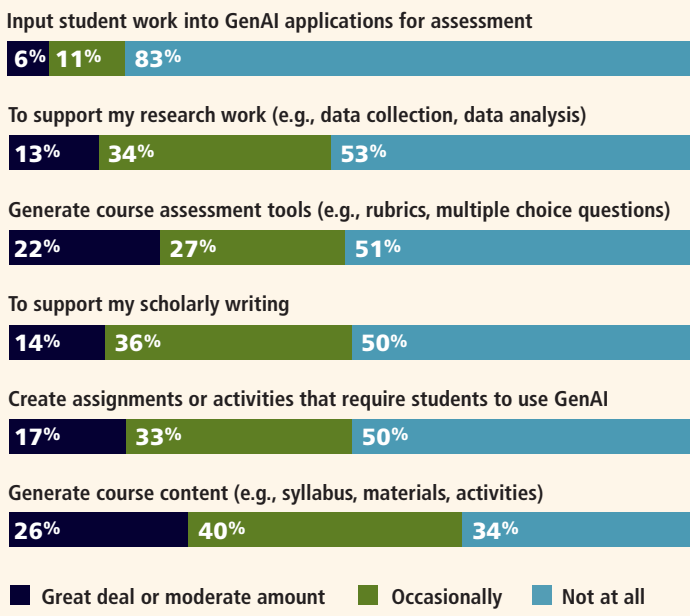
Respondents were asked to select the most pressing operational challenges to digital learning (left) and the most pressing learning challenges (right) at their institutions.

Top 5 Most Pressing Teaching and Learning Challenges



Generative Artificial Intelligence

Current Use of Generative Artificial Intelligence Tools



Respondents were asked questions about the use, impact, and opportunities of Generative Artificial Intelligence (GenAI) tools in education

Impacts & Opportunities

88% of respondents agreed that within a few years, GenAI use will become a normal part of education.

75% of respondents agreed that students will use GenAI as a study tool.

74% of respondents agreed that the widespread availability of GenAI will make teaching more challenging.

Looking Ahead

82%

anticipate greater technology use in teaching and learning, regardless of the mode of course delivery.

77%

anticipate more courses and/or programs being offered in a partially online format (e.g., blended/hybrid format).

71%

anticipate more alternative credential offerings.

Respondents were asked to share their perspective of, feelings toward, and feelings to navigate the future of higher education.

Post-secondary Education in 5 Years

