THE CENTRE FOR TEACHING, LEARNING & INNOVATION (CTLI)

Barriers, Needs, and Strategies

for Learning Technology and Innovation at JIBC

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1 Background

JIBC's 2022–2027 Strategic Plan commits to **Pursuing Education & Training Excellence**, including curriculum enhancement through educational technologies and research.

In December 2025, the team formed to explore how instructors, staff, and students use learning technologies and engage in teaching and learning innovation.

Findings will provide an evidence-informed foundation for identifying future technology needs and strengthening support services and strategies for teaching and learning across JIBC.

THE GUIDING QUESTIONS

What's working well?

What barriers exist?

What tools, resources, and supports are needed?

2 Method & Timeline

106 Validated complete survey responses

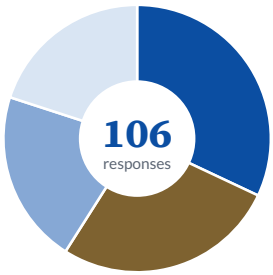
14 Interviews across all divisions

1 Student focus groups*

**Scheduled Nov 2026*

Prep	Survey	Interviews	Analysis	Focus Groups*
Dec 25 – Mar 26	Mar – May 26	Jun – Aug	Aug – Sep	Sep – Dec

3 Who We Heard From



- **32%** Criminal Justice & Security
- **27%** Health, Community & Social Justice
- **21%** School of Public Safety
- **20%** Central Services

78% Directly teach, instruct, coach and support T&L

45% 0–3 years of service at JIBC

ABOUT THE DATA

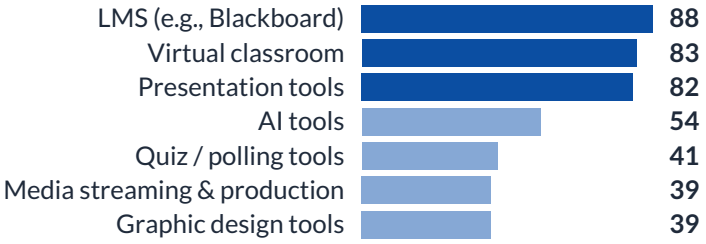
- 106 validated complete survey responses ("complete" indicates survey completion status, not that every item was answered)
- 104 eligible for division analysis
- Close-ended question response counts range from 75–106
- Open-ended question response counts range from 4–70 (reported separately)

Scope & limitations: self-selected sample (strong views may be over-represented).

Data sources: JIBC Faculty & Staff Learning Technology Survey (106 validated complete responses) and semi-structured faculty/staff interviews (n = 14), 2026.

4 Current Use of Learning Technologies

TOOLS IN USE (RESPONDENTS, n)



Top 7 of 17 tool categories shown.

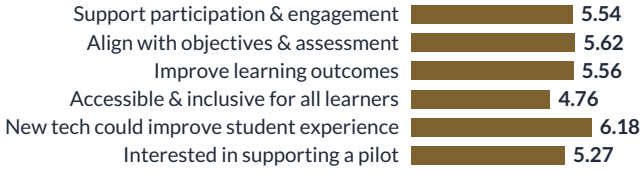
5.52 average technologies selected per respondent

SATISFACTION (OUT OF 5)

3.63 Reliability	**3.64** Usability
3.68 Effectiveness	**3.71** Overall

PERCEIVED IMPACT

1 = strongly disagree, 7 = strongly agree



5 Barriers to Adoption

BARRIERS (% OF SECTION RESPONDENTS)



7 Three Interconnected Gaps of Learning Technology Use

Authenticity Gap
Closing the distance between technology & learning outcomes.

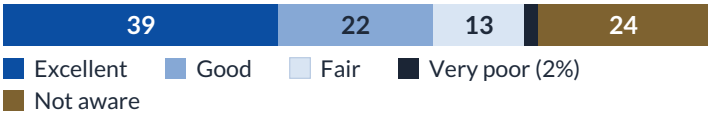
Knowledge Gap
Connecting people, program, and services. Uneven awareness of available technology.

Sustainability Gap
Making adoption last: pilots stall without long-term funding.

6 CTLI Support and Enhancement

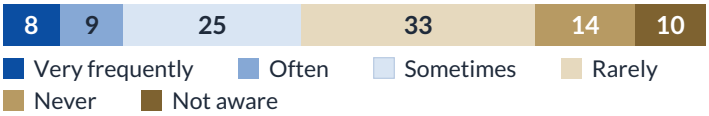
RATING OF ACCESS

61% rate access Good or Excellent



HOW OFTEN FACULTY AND STAFF SEEK SUPPORT

57% rarely, never, or not aware

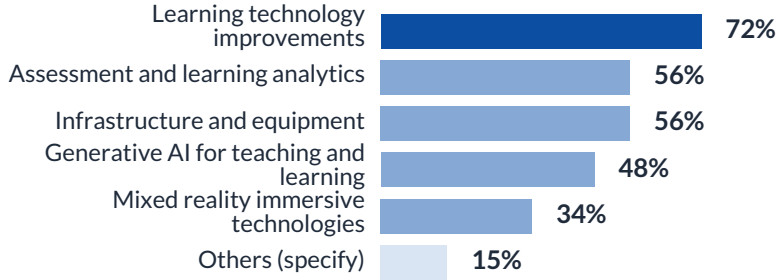


WHAT RESPONDENTS SAID

> "CTLI is doing a fantastic job with the tech trainings that they regularly have for staff and drop-in sessions."

> "CTLI is fantastic! AI Week was outstanding — I wish we could have more events like that to profile tech."

8 Strategic Priorities, Next 3–5 Years



CONCLUSION

The common thread is the **high cost of innovation**: faculty and staff must identify a problem, find and learn a tool, assess pedagogical fit, and implement it, largely without dedicated time or resources. Moving CTLI from responsive support to proactive, discipline-specific partnership can turn interest into sustained, scalable adoption.