Library Assessment Plan

UFV Library

October 28, 2024

Purpose

Our assessment efforts are driven by a desire to provide the best service, resources, and physical spaces to serve the diverse community at UFV.

Assessment allows us to:

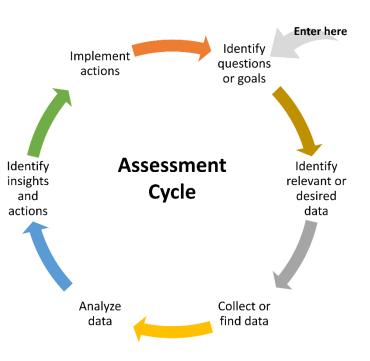
- build on prior strengths and achievements;
- demonstrate and communicate the impact of the library's collections, services, spaces and operations in supporting the goals of the university; and
- advocate for the resources required to effectively meet the needs of library users and the university community.

We use assessment activities to identify how we could improve library performance, priority-setting and decision-making.

Theory

At its most basic level, assessment in libraries can be seen as using data with intent. The diagram shown here identifies the various stages that are part of the assessment cycle:

- Identify questions or goals: this is where we typically enter the assessment cycle; what is it we want to learn more about or achieve?
- Identify relevant or desired data: what data will best lead us to insights or actions?
- Collect or find data: is the data already available, or do we have to collect it (and how will we collect it)?



- 4. Analyze data: what does the data tell us?
- 5. Identify insights and actions: what do we need to do to move forward? What resources are necessary?
- 6. Implement actions: what resources are needed, and who will do it?
- 7. Repeat: how successful or effective were the actions taken?

The primary goal of the UFV Library's assessment activities is to gain insight from the data we choose and collect, with the insights driven by one or more of these perspectives:

- assessment as learning;
- data-informed decision making; and
- data as storytelling.

Assessment as Learning

Assessment as learning allows us to engage in a process of continuous improvement. Rather than taking a snapshot of where we are at a particular point in time, we gain insight from examining data regularly and using that data to make incremental improvements, albeit always with long term goals and outcomes in mind. In this way, we develop a strong culture of assessment throughout the library.

Data-informed Decision-Making

Unlike data-driven decision-making, which seeks to primarily use objective evidence (e.g., facts, metrics) to arrive at a decision or course of action, data-informed decision-making pairs objective evidence with intuition, experience, judgment, and qualitative input to make user-focused decisions. In data-informed decision making, we seek to derive insight from a wide variety of data.

Data as Storytelling

Storytelling is an effective way to communicate value and insight arising from data. It is particularly useful to those outside the library field, as it can convey information is ways that are both understandable and powerful, and at the same time brief. Storytelling with data pairs visual imagery (i.e., data visualizations) with brief textual descriptions (i.e., insights).

Links to Strategic Documents

Library Strategic Plan, 2022-2027

Link: https://library.ufv.ca/about-the-library/strategic-plan/

The UFV Library has identified the following strategic areas:

- Empowering users by improving faculty and department relations, demonstrating value, and building student connections
- Positioning the library by revisioning physical space, enhancing technology access and relationships, and revitalizing teaching and learning
- Catalyzing change by streamlining operations to create workload balance, modernizing policies, and prioritizing EDIIDA (equity, diversity, inclusion, indigenization, decolonization, and accessibility).

Íyáqáwtxw, UFV's 2021-2026 Integrated Strategic Plan

Link: https://www.ufv.ca/strategic-planning/

The library's strategic priorities are informed the university's mission of:

- Engaging learners (Yoystexw ye totilthet) by providing inclusive learning environments for everyone;
- Transforming lives (Ayeqet kw'e shxwaylexws) by providing opportunities for people to discover, develop, and share their gifts while also recognizing and celebrating the gifts of others; and
- Building community (Thayt kw'e st'elt'elawtexw) by collaborating and partnering in pursuits that enrich the lives of all people on our campuses, in our local communities, and beyond.

Other Institutional Plans and Documents

Equity, Diversity and Inclusion Action Plan

Link: <u>https://www.ufv.ca/president/presidents-task-force-on-equity-diversity-and-inclusion/equity-diversity-and-inclusion-action-plan/</u>

- Integrate EDI into our institutional culture so that all members of the UFV community can thrive in their education, career, and leadership roles at UFV
- Integrate inclusive excellence throughout UFV in teaching, research, service and community engagement
- Embed the principles of EDI within the policies and processes at UFV

Institutional Learning Outcomes

Link: https://www.ufv.ca/ilos/

- Apply knowledge and competencies proficiently: "Learners develop knowledge and information literacy, skills, and competencies within and across discipline and knowledge systems. They access, organize, and examine written, oral, visual, and numerical information. Learners use and share knowledge responsibly and ethically, abiding by legal restrictions and cultural protocols for published, confidential, and/or proprietary information. Learners demonstrate technical proficiency and effectively apply knowledge in a variety of situations."
- Examine critically and holistically: "Learners use critical and creative thinking strategies, drawing on multiple perspectives and experiences to examine problems. ... Learners pose questions and propose solutions using multiple literacies (digital, technical, media, and language-based) to develop a fuller understanding of concepts."
- Communicate effectively: "Learners communicate ideas and build connections using a variety of oral, written, digital, and visual strategies. They listen attentively, seek clarification, and are open to other points of view. They effectively present information using a variety of technologies, modes, and media."
- Engage with Indigenous knowledge systems: "Learners engage with diverse Indigenous worldviews, perspectives, and knowledge systems. ... Learners value and respect the knowledge held by Indigenous Peoples and understand that much of that knowledge is misrepresented and absent in commonly available resources and media due to colonization."
- Engage in reflection for action: "Learners utilize strategies to reflect on their growth and development. ... They develop a mindset that favours life-long learning."

Lálém ye mestíyexw: Indigenization at UFV

Link: https://www.ufv.ca/indigenous/indigenization/strategic-plan/

- Honour Indigenous knowledge at all touchpoints of learning (Engaging Learners / Yoystexw ye totilthet).
- Dismantle settler colonialism by centering Stó:lō ways of knowing and being in the University (Transforming Lives / Ayeqet kw'e shxwaylexws).
- Commit to achieving the Calls to Action from the Truth and Reconciliation Commission Lálém ye
 mestíyexw ("House of the Peoples") and the United Nations Declaration on the Rights of Indigenous
 Peoples (Building Community / Thayt kw'e st'elt'elawtexw).

Strategic Research Plan 2023-2028

Link: https://www.ufv.ca/research/research-office/policies-and-plans/

• Integrate research and teaching through ... supporting the development and delivery of inquirybased curricula.

- Increase support for faculty members' research and scholarly activities by enhancing information and technological resources essential to research and scholarly endeavours ... [and] supporting the dissemination and publication of the results of faculty research.
- Strategic research themes: agriculture and environmental resilience; diversity, reconciliation and justice; human health and social development; innovation, technology and modelling; scholarship of teaching and learning.

Structures and Resources

Oakleaf (2013) writes that "Library assessments that do not lead to decisions, actions, and communications with stakeholders are not worth doing" (p. 127). Assessment, then, becomes a collective activity shared among library administration, librarians, technicians, and other staff – one that underpins not only our daily work but any work we undertake to make changes or improvements to the library's collections, services, spaces or operations.

This assessment plan is intended to be a living document that guides and prompts assessment activities throughout the library. The plan guides the work of the library's assessment team¹, which provides overall direction and shapes assessment practices in the library.

The work of the assessment team includes, but is not limited to:

- collaborating and liaising with other library units and university departments (as necessary) to recommend protocols, establish methodologies, gather and analyze data, and communicate the results to stakeholders;
- creating and managing instruments and systems for collecting and storing quantitative and qualitative data;
- creating dashboards and other tools to help make library data accessible to library employees and others;
- recommending and overseeing the technologies related to collecting library data;
- making recommendations on modifying and enhancing use of underutilized services;
- updating the assessment plan at least every 3 years to align with library missions, goals, and aspirations; and
- overseeing and advising working groups charged with small-scale assessment projects related to user experience and utilizing physical and online library spaces.

¹ Ideally, the team consists of the Assessment Librarian and a library technician, who are responsible for carrying out ongoing assessment activities, with support and guidance from other leaders within the library, including collections, access services, reference, instruction, and technical services.

Data Policies

The UFV Library will take all possible measures to ensure the data gathered, stored, accessed, and reported by the library does not violate the rights and privacy of our users and employees. The UFV Library will publicly disclose what data is collected and how it is used on the library's website.

The UFV Library will comply with UFV's <u>research ethics</u> policies and practices. The Assessment Librarian is also able to provide advice on library research best practices, including recruitment, informed consent, and data privacy, confidentiality, and anonymization.

Goals and Outcomes

Some data and statistics are routinely collected in the course of library management, or to fulfill external reporting requirements (e.g., COPPUL and CPSLD annua statistics). Many of the library's systems automatically collect large amounts of data (e.g., the number of times books have circulated, gate count, e-resource usage data, cataloging statistics). In other cases, counts are recorded manually by library employees (e.g., reference and instruction statistics). These data sources can be used to generate routine or ad hoc administrative reports as needed and are valuable for tracking staff effort and managing day-to-day and seasonal operations. These many types of data sources and routine reports are not detailed in this plan, because they are not in and of themselves assessments.

Our overarching questions could be framed as:

Does our community of users (primarily students and faculty) see the library as a valuable resource to utilize during their educational journey/employment at UFV? Why or why not?

Specific assessment goals encompass these key areas:

- Collections evaluating the library's collection in support of the University community's teaching and learning goals, information needs, and return on investment;
- Services evaluating the library's services for the highest value and impact to our researchers and learners;
- Spaces assessing the library's physical and digital spaces for ways to support evolving learning and research behaviours; and
- Operations evaluating the library's resources, staffing, and workflows to support the overall goals of the library and the university.

Collections

Question(s)	Strategic Links	Data Sources	Timeline
Do our collections meet the needs of our students and faculty (research, teaching)? Are we allocating our budget appropriately to serve all our users? Does our collections policy serve the needs of our students and faculty?	Empowering users Positioning the library	Collections survey Focus groups with faculty, students Turnaways, ILL requests	Every 3 years
How much value do we bring to individual users from our print & electronic collections? What are the cost savings to our users by having access to our library's collections (i.e., return on investment)?	Empowering users Positioning the library	COUNTER statistics plus average cost for journal articles, e-books, streaming videos, and other publications	Annually, at end of fiscal year
Are we getting good value from our Big Deals (journal packages)?	Transforming lives	Faculty survey on journal use Duplicate titles analysis Usage data	Every 5 years

Question(s)	Strategic Links	Data Sources	Timeline
 What is the value of e-books and audiobooks to our users? Is our purchasing priority for e-books a correct assumption? Do we need to buy multiple versions of the same title? Can we buy expensive e-books as a replacement for course textbooks (e.g., spend over \$1000 per e-book)? Will adopting more e-book acquisitions models increase use of our collections? 	Empowering users Positioning the library	COUNTER statistics of e- books, including historical usage data and cost per use data Budget data (e.g., comparing % for print vs e-books) Focus groups with faculty, students	Annually, at end of fiscal year
 What is the value of our outdated formats (DVDs, VHS, films) to our users? Is our purchasing priority for streaming a correct assumption? Do we need to buy a physical format just in case we lose access to the streaming format? Should we create our own platform to hold streaming content? 	Empowering users Positioning the library	COUNTER statistics of media, including historical usage data and cost per use data Focus groups with faculty, students	Every 2 years
Does use of/engagement with the library's collections have an impact on student success (e.g., retention, GPA)?	Empowering users Engaging learner Positioning the library	OpenAthens authentication data Student success data	Annually, in spring semester
Are our collections current? Are we maintaining our collections appropriately?	Positioning the library	Age, use of collections by subject area	Annually

Question(s)	Strategic Links	Data Sources	Timeline
How are OER being used at UFV?	Building Community	Textbook data analysis	Annually
How many OER have been adopted, adapted, and/or created	Catalyzing Change	Course outline analysis	
by UFV faculty?	Empowering users	Focus groups	
	Engaging Learners	Surveys	Every 3 years
	Positioning the Library		,
	Transforming Lives		
Are student papers (theses and major papers) being accessed,	Building Community	Usage data from HarvestIR / Arca	Annually for 3
read, or downloaded in HarvestIR?	Engaging learners	Search data from Sirsi	years
Are efforts to promote the papers	Transforming lives	Focus groups	
resulting in increased exposure			
and access?			
Can changes within HarvestIR make them more accessible?			
What is the value of our print periodical collection to our users?	Empowering users	Usage statistics	Annually, at end of
How can we connect/promote the	Positioning the library	Surveys	fiscal year
print periodicals to our users?			
Are our displays successful at	Catalyzing Change	Sirsi circulation data	Annually
promoting our print collections?	Empowering users	Observation?	
	Engaging Learners		
	Positioning the Library		
	Transforming Lives		

Services

Question(s)	Strategic Links	Data Sources	Timeline
Are students, faculty, and other users satisfied with various library services and resources?	Empowering Users Engaging Learners	User surveys (potentially using MISO* or LibQual Survey)	Every 3 years
Which services and resources are most important to them?	Transforming Lives	Focus groups with faculty and students	
Which services and resources do they use the most?		Data from LibAnswers, LibGuides, LibInsight	
Are our events increasing student/community engagement with the library?	Empowering Users Engaging Learners	Post-event surveys	After every event
	Transforming Lives	Focus groups with faculty, community and students	Annually
How accessible is the library and our services? Do we meet your accessibility needs in a friendly, timely,	Catalyzing change Empowering users Positioning the library	Focus groups with faculty, students	Annually
(whatever) manner?		Services survey	Every 3 years

Question(s)	Strategic Links	Data Sources	Timeline
Do faculty require students to interact with/use library	Building Community	Focus groups	Every 3 or 4 years
resources?	Empowering users	Data that can be tied specifically to student use:	4 years
 What steps do faculty take to have their students interact/use library resources? Do they assume students use the resources or do they ask for proof? 	Engaging Learners Positioning the library Transforming Lives	 OpenAthens authentications Sirsi circulation data Reference statistics 	
 How can the liaison librarians support faculty in creating a better assignment for students? 			
What types of relationships do students want with UFV Library?	Building Community Empowering users Positioning the library Transforming Lives	Focus groups Surveys	Every 3 or 4 years
Do faculty feel connected to their liaison representative? How would they like to be supported by the liaison?	Building Community Positioning the library	Focus groups Surveys	Every 5 years
Do students think the library instruction sessions enhance their learning/grades?	Empowering Users Engaging Learners	Surveys	Annually to graduating students

Question(s)	Strategic Links	Data Sources	Timeline
Do library instruction sessions improve UFV students' information/digital literacy skills? What is the impact of Library Instruction on our first year learners vs other undergraduate students?	Positioning Library Transforming Lives	Focus groups	Annually
Are students, faculty, and other users satisfied with reference services?	Empowering Users Engaging Learners Transforming Lives	User surveys (potentially using MISO or LibQual year Survey) Focus groups with faculty and students Data from LibAnswers, LibGuides, LibInsight	
Are students, faculty, and other users research needs being met effectively and efficiently?	Empowering Users Engaging Learners Transforming Lives	User surveys (potentially using MISO* or LibQual Survey) Focus groups Data from LibAnswers, LibGuides, LibInsight	Every 3 years
Is the Interlibrary Loan Department able to support the research projects of the UFV community? Is the UFV community aware of the services available thru interlibrary loan/document delivery?	Empowering Users Positioning the Library	Surveys	Every 2 or 3 years

Question(s)	Strategic Links	Data Sources	Timeline
Do students find our LibGuides valuable?	Empowering users	Google Analytics	Ongoing
	Engaging learners	LibGuides statistics	
 How much are guides used 	Transforming lives	Surveys embedded in	
overall?	Transforming lives	Surveys embedded in LibGuides	
• Which types of guides are		Libouldes	
favoured?			
Do reserve policies meet the	Empowering users	Usage statistics	Every 2 or
needs of faculty and students?			3 years
	Positioning the library	Surveys	
What are students looking for on			
reserve (i.e., textbooks)?			
Are there services we could be			
offering to help with			
cost/availability of textbooks?			
What do faculty want on reserve?			
Where should funding for			
reserves come from, departments			
or library?			

Spaces

Question(s)	Strategic Links	Data Sources	Timeline
Are library spaces meeting the	Engaging learners	Space usage statistics	Annually,
needs of our users?			in winter
	Positioning the library	Focus groups	semester
What are the preferred spaces?		Observational data	for next 3
		Observational data	years
Is there satisfactory technology			
available (charging ports/outlets,		Surveys	Every 3
lighting)?			years

Question(s)	Strategic Links	Data Sources	Timeline
Do library hours adequately meet the needs of the library patrons?	Empowering Users Positioning the library	User surveys Gate counts	Every 5 years
	Transforming lives	Space Usage Stats Observational data	

Operations

Question(s)	Strategic Links	Data Sources	Timeline
Is our staffing adequate to provide effective services to students,	Catalyzing change	Workload surveys	Every 2 years
faculty and others?	Transforming lives	Benchmarks (CPSLD stats)	,
Are we providing library staff with opportunities to develop their		Individual and library goals	Annually
gifts?		Focus groups with faculty,	Every 3
		students	years
		Surveys	
Are library marketing practices	Building Community	Social media stats	Annually
effective at informing and engaging users with the library?	Catalyzing Change	Google analytics (campaigns)	
What types of content would	Empowering users	(campaigns)	
users like to see and via what platforms?	Engaging Learners	Surveys	Every 3 years
	Positioning the Library	Focus groups	,
Are hours of reference service	Empowering Users	Focus groups	Every 3
aligned with user needs and making the best use of staff time?	Engaging Learners	Gate count data	years
	Transforming Lives	Data from LibAnswers, LibGuides, LibInsight	

Question(s)	Strategic Links	Data Sources	Timeline
Is our website effective? Is the wording relevant? Is the layout	Empowering Users	User surveys	Every 4 years
effective?	Engaging Learners	Focus groups	,
	Transforming Lives	Usability studies	
		Data from Google Analytics	

Timelines for Assessment

Assessment provides the library with the opportunity to monitor and improve services, manage library collections, identify trends in users' needs, make improvements to staffing, and promote library collections and services in furtherance of the library's mission to support the educational needs of the University community.

Other services, resources or practices may be prioritized for assessment in a given year. Rather than being conducted on a recurring schedule, these assessments often occur in the context of special projects or circumstances. They frequently require extended, intensive efforts of multiple library staff. Examples of these assessment activities include:

- Post-event surveys
- Accessibility focus groups
- Space use studies²
- Analysis of collections use and cost, return on investment (ROI)

The following calendar reflects the anticipated schedule of surveys and studies for the next 5 years, starting with a survey of graduating students.

	Fall	Winter	Spring
2025		Space Use Study	Student Success Analysis Collections Analysis

² In Spring 2024 we conducted a survey where we asked several questions about the library spaces. We propose a 3-year space use study, conducted in winter semester in 2025, 2026, and 2027, to assess the impact that the new residence hall and the newly renovated cafeteria space have on library spaces.

	Fall	Winter	Spring
2026	Collections Survey + Focus groups (students, faculty)	Graduating Students Survey (February) Space Use Study	OER Analysis Collections Analysis
2027	Services Survey + Focus groups (students)	Graduating Students Survey (February) Space Use Study	Web Site Usability Studies Collections Analysis
2028	Spaces Survey	Graduating Students Survey (February)	Student Success Analysis Collections Analysis
2029	Collections Survey + Focus Groups	Graduating Students Survey (February)	OER Analysis Collections Analysis

References

Oakleaf, M. (2013). Building the assessment librarian guildhall: Criteria and skills for quality assessment. *Journal of Academic Librarianship, 39*(2), 126-128. <u>https://doi.org/10.1016/j.acalib.2013.02.004</u>