
Advanced Education Digital Strategy

May 27, 2021

Peter Leclaire, Assistant Deputy Minister, Insight, Transformation and Innovation

Kim Brockhoff, Executive Director, Innovation



Digital Transformation

- AE's Digital transformation includes 17 services for 4 clients: Learners, Providers, Industry and the Public.
- Over the next 3 years – Advanced Education will transform 100+ systems into 17 coherent, harmonized, client-focused, modern digital services
- 2021 Priority – Student Services

Student Services

Client	Service	Subservices
Students	Plan my path	Identify options, consider options, choose and adjust, apply
	Pay for my education	Manage my funding, request a review
	Manage my WIL	Identify WIL opportunities and employers, manage my training, govern personal information
	Repay my education debts	Repay my debt, request repayment assistance

Students

- “My advice to policy makers is just make the process easier for students. Make the information easier to find and act on. Create a one-stop-shop to plan and apply.”
 - Graduate Outcome Survey Focus Group Participant
- “Students need clear communication on where programming can take them--types of jobs and opportunities, salaries, etc”
 - Alberta 2030 Student Workbook Submission

AB 2030

- **Goal 1: Improve Access and Student Experience**
 - Ensure all Albertans have access to high-quality post-secondary opportunities and that the student experience is **coordinated** and **integrated**.
- **Goal 2: Skills For Jobs**
 - Ensure every student has the skills, knowledge and competencies to enjoy fulfilling lives and careers and that they have **greater transparency** around labour market outcomes.

Priority Service 1: Plan My Path

Plan my path to obtain skills for jobs

Identify my options

Identify training opportunities to meet my specific needs and context.

Consider my options

Dig deeper into my options and consider decision-making factors that inform 'best fit'.

Choose and adjust my path

Narrow down my options and make choices at any stage in my learning journey.

Apply

Apply for training and funding through a single application point.

Common System-Wide Goals

- Make students' first step in their academic journeys easy.
- Provide students with guidance on career and learning options, and connect them to funding supports.
- Increase national and international recruitment efforts across the system.

Cross Jurisdictional Best-Practices

- Ontario:
 - [OntarioColleges](#)
- BC:
 - [EducationPlannerBC](#)
- UK
 - [Discover Uni](#)
- Australia
 - [Courseseeker](#)

Current Education Planning Digital Ecosystem

Plan my Path Function	ALIS	Student Aid	Transfer Alberta	Tradesecrets	Learning Clicks	Study Alberta	PSIs	MyCreds (ARUUC)	Apply Alberta
Career Exploration	✓			✓			partial		
Program Exploration	✓				✓	✓	✓		
System exploration for international students						✓			
Student stories – support with decision making					✓				
System wide program Comparison	partial								
Dual credit and transfer guidance			✓						
Student loan and scholarship application		✓							
Post-Secondary program application							✓		partial
Apprenticeship application/registration				✓					
Transcript exchange				✓				✓	partial
Work integrated learning supports							partial		

Single Service Vision

Student Benefits

- Improved overall user experience.
- Increased access to needed career and post-secondary planning information to inform decision making.
- Increased access to student funding information.
- Improved access to program and funding application functions.

System Benefits

- Improved recruitment efforts for provincial, national, and international student markets.
- Supports for successful transitions by offering transparent planning information.
- Promotion of post-secondary pathway partnerships.

How we deliver services matters too

- Modern approach to technical delivery
 - Client focused, Agile methodology
 - Incremental delivery
 - Place services in hands of clients, learn from them and improve over time
 - Engagement and open collaboration is at the heart of this delivery methodology