Ministry of Advanced Education and Skills Training

2021/22 – 2023/24 SERVICE PLAN

April 2021



For more information on the Ministry of Advanced Education and Skills Training contact:

Ministry of Advanced Education and Skills Training

PO BOX 9884 STN PROV GOVT VICTORIA, BC V8W 9T6

Telephone: 250 356-5170 Or visit our website at

http://www.gov.bc.ca/aest

Published by the Ministry of Advanced Education and Skills Training

Minister's Accountability Statement



The *Ministry of Advanced Education and Skills Training* 2021/22 – 2023/24 *Service Plan* was prepared under my direction in accordance with the *Budget Transparency and Accountability Act*. I am accountable for the basis on which the plan has been prepared.

mekang

Honourable Anne Kang Minister of Advanced Education and Skills Training April 9, 2021

Table of Contents

Minister's Accountability Statement	. 3
Purpose of the Ministry	. 5
Strategic Direction	. 5
Performance Planning	. 7
Financial Summary	16
Public Post-Secondary Institutions Resource Summary	17
Appendix A: Agencies, Boards, Commissions and Tribunals	20

Purpose of the Ministry

The Ministry of Advanced Education and Skills Training provides leadership and direction for post-secondary education and skills training across the province to support British Columbians with opportunities to thrive, succeed and reach their full potential. The Ministry plays a key role in promoting a collaborative approach that fosters opportunities for our education and skills training partners to contribute to the prosperity of all British Columbians and the resiliency of our post-secondary education and skills training system.

Underlying our work is the conviction that an inclusive, accessible, responsive and futurefocused post-secondary education and skills training system, including the trades, provides pathways for British Columbians into good-paying, high-opportunity jobs and supports the economic recovery of our communities and province.

The Ministry remains committed to the development of lasting and meaningful partnerships with Indigenous peoples in B.C. as they move towards self determination in accordance with British Columbia's ongoing reconciliation and recognition commitments as reflected in the *Declaration on the Rights of Indigenous Peoples Act* (DRIPA).

To support inclusive and affordable access, the Ministry provides targeted supports for vulnerable and underrepresented groups, such as current and former youth in government care, Indigenous people, persons with disabilities, older workers, youth, and women in the trades. The Ministry reduces financial barriers with a suite of needs-based student financial assistance programs available through <u>StudentAid BC</u>. The Ministry is also making it easier for students to navigate British Columbia's post-secondary system through <u>EducationPlannerBC</u>.

The Ministry makes capital investments in education and training facilities and equipment throughout the province, to give learners the modern tools and spaces they need to prepare for 21st century careers.

To prepare British Columbians for current career opportunities and high opportunity jobs, we work with post-secondary partners, employers, industry, social service providers, and Indigenous communities throughout B.C. to align and deliver relevant education and training programs and services. The Ministry also provides information and resources, including <u>WorkBC.ca</u> and the <u>Labour Market Outlook</u>, so British Columbians can make informed decisions about their career planning and skills training opportunities.

The Ministry provides oversight for the following Crown corporations: the <u>Industry Training</u> <u>Authority</u> (ITA) and the <u>British Columbia Council for International Education</u> (BCCIE).

Strategic Direction

In 2021/22 British Columbians continue to face significant challenges as a result of the global COVID-19 pandemic. The Government of British Columbia is continually evolving to meet the changing needs of people in this province. Government has identified five foundational principles that will inform each ministry's work and contribute to COVID recovery: putting people first, lasting and meaningful reconciliation, equity and anti-racism, a better future through

fighting climate change and meeting our greenhouse gas reduction commitments, and a strong, sustainable economy that works for everyone.

This 2021/22 service plan outlines how the Ministry Advanced Education and Skills Training will support the government's priorities including the foundational principles listed above and selected action items identified in the <u>November 2020 Minister's Mandate Letter</u>.

Performance Planning

Goal 1: British Columbians have access to inclusive, responsive, and relevant post-secondary education to reach their full potential

This goal reflects Government's commitment to putting people first by making life more affordable and strengthening the services British Columbians depend on. Accessible, high-quality post-secondary education and skills training that leads to good paying jobs provides numerous benefits to individuals and will be critical to our successful economic recovery. The Ministry plays a key role in promoting a collaborative approach that fosters opportunities for our partners in post-secondary education and skills training to contribute to the prosperity and the success of all British Columbians.¹

Objective 1.1: Help British Columbians reach their full potential through relevant and supportive post-secondary education and skills training

Key Strategies

- Work with post-secondary institutions and our partners to support students to succeed in the context of the COVID-19 pandemic and recovery, including by ensuring the unique needs of Indigenous learners, communities and institutions are met.
- Contribute to <u>B.C.'s Economic Recovery Plan StrongerBC</u>, including:
 - Developing a work-integrated model of the Health Care Assistant (HCA) program in support of the Ministry of Health's Health Career Access Program,
 - Expanding Early Childhood Educator training at public post-secondary institutions through the implementation of the Early Care and Learning Recruitment and Retention Strategy, and
 - Creating new opportunities for British Columbians to quickly up-skill and re-skill by expanding micro-credentials across B.C.'s post-secondary education sector.
- Continue to implement technology programming expansion at public post-secondary institutions and begin planning for an additional 2,000 tech-relevant spaces.
- Work with the ITA to develop policy and program options for compulsory trades so more learners benefit from increased skill levels and trade certification, and British Columbia benefits from a highly skilled trades workforce.
- Work to retain B.C.'s share of international students and ensure B.C. offers quality international education aligned with government's values and priorities.

 $^{^1}$ This goal and its related objectives and measures were previously listed under goal 2 in the 2020/21 – 2022/23 Service Plan.

Performance Measure(s)	2019	2020	2021	2022	2023
	Actual	Target	Target	Target	Target
1.1 Graduates reporting their knowledge and skills developed through post- secondary education are useful in their employment ¹	87.1%	≥90%	≥90%	≥90%	≥ 90%

Data source: BC Student Outcomes Surveys² and Labour Force Survey.

¹Results are based on an annual survey of public post-secondary students 8-months to two years after they complete their programs and reflect the percent of employed graduates who indicated the knowledge and skills they acquired through their education was *very useful* or *somewhat useful* in performing their job.

 2 Efforts are made to contact all eligible public post-secondary graduates (over 55,000 each year), and a response rate of ~50% is consistently achieved. The margin of error for these measures is currently between +/- 0.2% and 0.4% (19 times out of 20). 2020 survey results will be available in the Spring of 2021 and will be reported in the 2020/21 Service Plan Report.

Linking Performance Measure to Objective

A relevant, resilient, and responsive high-quality post-secondary education and skills training system is an investment in the future, providing opportunities and supports for the economic recovery of our communities and province. This measure reflects students' assessment of the relevance of their post-secondary educational experience, and indicates how well programs at public post-secondary institutions meet the needs of students and the labour market. This is one of a collective of measures which comprise the <u>Accountability Framework for BC Public Post-Secondary Institutions</u>. The Ministry also plays a key role in promoting safe and inclusive environments where learners have access to supports that allow them to focus on their studies.

Objective 1.2: Improve the affordability and accessibility of post-secondary education and skills training for all British Columbians

Key Strategies

- Improve student access to affordable housing by working with public post-secondary institutions to continue to build 8,000 new student housing units as part of <u>Homes for BC</u>, our government's 10-year housing plan.
- Work towards expanding the B.C. Access Grant program by increasing eligibility to reduce barriers and help people access the skills they need for the jobs of the future.
- Keep student fee increases low by strengthening the existing Tuition Fee Limit Policy.
- Enable learners to access and complete post-secondary education and skills training by providing a range of student financial assistance programs that meet the needs of today's learners.
- Continue programs that deliver inclusive access to education, skills training and workforce opportunities, including tuition-free Adult Basic Education and English Language Learning, the Adult Upgrading Grant and the Community Adult Literacy Program.

Performance Measure(s)		2020/21 Forecast	2021/22 Target	2022/23 Target	2023/24 Target
	Government funded	2,816	Progress towards 2028/29 target of 5,000	Progress towards 2028/29 target of 5,000	Progress towards 2028/29 target of 5,000
1.2 Number of new student housing beds	Institution self-funded / non-government partnerships	2,885	Progress towards 2028/29 target of 3,000	Progress towards 2028/29 target of 3,000	Progress towards 2028/29 target of 3,000
	Total	5,701	Progress towards 2028/29 target of 8,000 ¹	Progress towards 2028/29 target of 8,000	Progress towards 2028/29 target of 8,000

Data source: Number of net new student beds initiated as reported to the Ministry of Advanced Education and Skills Training. The measure has been broken out to distinguish between government funding (loans and grants) and public post-secondary institutions (PSIs) self-funding / non-government partnerships.

¹Government is targeting approximately 8,000 new beds to be built on public post-secondary campuses by 2028. Government is investing in public PSIs to construct approximately 5,000 new beds across the province, with a portion of cost-sharing from institutions. It is also estimated that public PSIs will build a further 3,000 new beds using a combination of their own resources and non-government partnerships.

Linking Performance Measure to Objective

This measure represents an example of the Ministry's commitment to making life more affordable for learners with a major investment in additional on-campus housing at public post-secondary institutions. Through the broader <u>Provincial Housing Strategy</u>, Government continues to increase student housing stock in regions throughout the province. More on-campus student housing beds will contribute to the personal and academic success of students and will increase the availability of rental housing in the wider community, helping to improve the availability of rental housing needs of Indigenous students and former youth in care. New student housing will be more energy efficient and meet the highest standards consistent with the Province's long-term climate strategy, <u>CleanBC</u>.

Discussion

The Ministry is considering a new performance measure for future service plans to further showcase our ongoing commitment to improving accessibility. The B.C. Access Grant has been in place for one full year, and it is anticipated that next year data will be available to establish a baseline and set future targets that will reflect the utilization of the B.C. Access Grant program.

Goal 2: British Columbians have workforce information, connections and supports to prepare for opportunities in B.C.'s economy

This goal reflects Government's commitment to investing in a strong, sustainable economy that works for everyone while ensuring all British Columbians remain connected to the labour market. The labour market is continually evolving, most recently impacted by the global COVID-19 pandemic as well as driven by emerging technologies, automation, globalization, and social and demographic changes. The Ministry works with education and training partners to support the delivery of post-secondary education and skills training programs, services and supports to meet the needs of learners, communities, industry, and employers that are relevant to the economy.²

Objective 2.1: Provide British Columbians with the best information available to make informed decisions about their education, training, and career opportunities

Key Strategies

- Help all learners make informed post-secondary education and career decisions, and search and apply for public post-secondary education in B.C. using <u>EducationPlannerBC.ca</u>
- Connect all British Columbians to information on high-opportunity jobs through innovative tools on <u>WorkBC.ca</u>, and provide future labour market trends through the annual <u>BC Labour Market Outlook</u>.
- With support from the Ministry of Environment and Climate Change and the Ministry of Jobs, Economic Recovery and Innovation, continue to develop a CleanBC Workforce Readiness Plan to identify workforce development needs and opportunities, train people for low-carbon economy jobs and help meet <u>CleanBC</u> commitments.

Performance Measure(s)	2018/19	2020/21	2021/22	2022/23	2023/24
	Baseline	Forecast	Target	Target	Target
2.1 # of online and in-person engagements with ministry- provided labour market, career planning and education information ¹	2.82M	3.2M	Increase	Maintain or increase	Maintain or increase

Data source: Workforce Innovation and Division Responsible for Skills Training, and post-secondary Policy and Programs Division Responsible for Learner Supports, Ministry of Advanced Education and Skills Training. ¹Number of times labour market information, career planning information and information on education choices are accessed through all available Ministry sources, including the <u>EducationPlannerBC</u> website, the <u>WorkBC.ca</u> website, downloads of the Labour Market Outlook and other publications, in person at Find Your Fit events and WorkBC booths at career fairs and related events across the Province, and through social media.

 $^{^2}$ This goal and its related objectives and measures were previously listed under goal 3 in the 2020/21 – 2022/23 Service Plan.

Linking Performance Measure to Objective

This measure reflects Ministry efforts to engage and connect British Columbians in all regions of the province with a variety of relevant and accessible platforms (online, in person, in print and social media) that provide education, labour market and career planning information, products and tools. Students, parents and those impacted by the pandemic who are in need of reskilling or upskilling to find their place in the post-COVID-19 economy can rely on a variety of Ministry resources, including EducationPlannerBC.ca and WorkBC.ca to help make decisions about their career and education. Educators, large and small businesses, and industry can use the Ministry's labour market information in their planning, and government uses it to make informed decisions about new services, investments, policy, and programs.

Discussion

The forecast for 2020/21 has been readjusted to reflect the Ministry's need to pivot to host online interactions in place of in person events due to the impacts of the COVID-19 pandemic. It is anticipated that as the province moves into recovery that the target for 2021/22 will increase with the return of in person events.

Objective 2.2: Support all British Columbians, especially vulnerable and underrepresented groups, with inclusive and equitable access to education, skills training, and workforce opportunities

Key Strategies

- Work with partners to continue to improve access to post-secondary education and workforce opportunities for former youth in government care, including working towards expanding the Tuition Waiver Program to all former youth in care, regardless of age.
- Partner with communities, sectors, and employers to deliver flexible and responsive skills training programs, funded under the Canada-BC Workforce Development Agreement (WDA), to unemployed and employed people so they can obtain skills, retrain and upgrade their skills for sustainable employment.
- Ensure skills training and employment programs are culturally safe and responsive to the needs of Indigenous people and address barriers to participation.
- Ensure that Indigenous learners have access to housing that is culturally safe, inclusive, and enables them to thrive personally, academically, and culturally by monitoring, addressing, and mitigating safety concerns in student housing, including experiences of racism.
- Work with the ITA to continue to build a trades training system that is welcoming and inclusive of women, Indigenous peoples, youth and underrepresented groups so they can achieve certification and access good-paying jobs in the trades.

Performance Measure(s)	2019/20	2020/21	2021/22	2022/23	2023/24
	Baseline	Forecast	Target	Target	Target
2.2 The percentage of individuals employed or in further education and training three months after completing a WDA skills training program ^{1.2}	67%	70% ³	70%	>70%	>70%

Data source: B.C. WDA 3-month Participant Outcomes Survey, Workforce Innovation and Division Responsible for Skills Training, Ministry of Advanced Education and Skills Training.

¹This measure looks at outcomes for participants three months after completing a program by measuring the number of participants that became employed or moved on to further education and training.

² This outcome measure does not include people who participated in the B.C. Employer Training Grant (ETG) who were mostly employed before and during training. By excluding these participants, the measure focuses on people who are unemployed, the majority of whom are from vulnerable or underrepresented groups.

³ The 2020/21 Forecast is based on partial survey results from April 2020 to December 2020.

Linking Performance Measure to Objective

The pandemic has disproportionately affected vulnerable and underrepresented British Columbians, including young adults, former youth in care, immigrants, visible minorities, Indigenous people, survivors of abuse or violence, older workers, and women. Through the delivery of skills training programs that target B.C.'s vulnerable and under-represented populations, the Ministry is empowering and preparing British Columbians to participate in the labour force and take advantage of opportunities generated during B.C.'s economic recovery. This measure tracks the success of the Ministry's WDA skills training programs in moving British Columbians along the employment continuum by measuring outcomes three months after completing WDA skills training programs.

Discussion

This performance measure has been refined to track employment outcomes from the Ministry's WDA skills training programs targeted primarily to vulnerable and under-represented British Columbians to support labour market attachment. It no longer includes B.C. Employer Training Grant (ETG) outcomes. While a small proportion of participants in programs targeting vulnerable and under-represented groups are "precariously employed" (~20%), nearly all ETG participants are employed at the time of training. Removing ETG participants presents a more accurate picture of the impacts of WDA skills training programs on employment outcomes. The baseline has also been updated to 2019/20 actuals to reflect some of the impact of the COVID-19 pandemic on job seekers.

Goal 3: Lasting and meaningful reconciliation with Indigenous Peoples in B.C. through post-secondary education and skills training

This goal reflects Government's commitment through the *Declaration on the Rights of Indigenous Peoples Act* to create opportunities for Indigenous peoples as full partners on a clear and sustainable path toward lasting reconciliation. Meaningful reconciliation requires recognition of the rights of Indigenous Peoples to participate in joint decision-making regarding post-secondary education policies, programs, and services for First Nations, Métis, and Inuit learners. These systemic shifts supporting self-determination in the post-secondary education and training system will help Indigenous learners have access to a range of culturally responsive and relevant programs. The Ministry collaborated and will continue to work with our Indigenous partners on this goal, strategies, and future measures as part of our ongoing commitment to reconciliation.³

Objective 3.1: Implement the United Nations Declaration on the Rights of Indigenous Peoples and the Calls to Action of the Truth and Reconciliation Commission

Key Strategies

- Work with the Indigenous Post-Secondary Education and Training Partners to co-develop a comprehensive strategy that includes:
 - Working with public post-secondary institutions to continue advancing systemic and cultural change fostering a public post-secondary education system that is respectful, relevant, responsive, and receptive to Indigenous learners, institutes and communities.
 - Continuing to implement the post secondary-related Calls to Action of the Truth and Reconciliation Commission and the United Nations Declaration on the Rights of Indigenous Peoples, including establishing Indigenous language programs with Indigenous partners.
 - Collaborating with Indigenous institutes and organizations to advance government support for Indigenous-controlled post-secondary institutions, and to ensure they have the ongoing funding they need to deliver programs in their communities.
 - Supporting the delivery of programs that advance self-determination and that foster partnerships to meet community needs, including Indigenous languages, teacher education, health and land-based learning programs.
- Engage with Indigenous communities, organisations and institutes on the draft comprehensive strategy.

 $^{^3}$ This goal and its related objectives and measures were previously listed under goal 1 in the 2020/21 – 2022/23 Service Plan.

Performance Measure(s)	2009/10	2018/19	2020/21	2021/22	2022/23	2023/24
	Baseline	Actual	Forecast	Target	Target	Target
3.1 Overall credentials awarded to Indigenous students in the public post-secondary system ^{1,2,3}	2,634 ⁴	3,637	Progress towards 2020/21 target of 4,609 ⁵	TBD ⁶	TBD	TBD

Data source: Student Transition Project

¹Actuals and targets align with fiscal year data and include only credentials with evaluative components awarded at a B.C. public post-secondary institution, including: developmental, certificate, diploma, associate degree, bachelor's degree, post-degree certificate, post-degree diploma, first professional degree, graduate certificate, graduate diploma, master's degree, and doctorate credentials. Apprenticeship credentials are awarded separately by the ITA (<u>https://www.itabc.ca/</u>). Data for the 2020/21 fiscal year will be available in Spring of 2022 and will be reported in the 2021/22 Service Plan Report.

² This measure relies on B.C. public post-secondary data collected in accordance with the <u>Aboriginal Administrative</u> <u>Data Standard</u> – based on individuals' identity as an Aboriginal person (i.e. First Nations, Métis, or Inuit). A subset of the data is also compiled based on Aboriginal identity as reported in the B.C. kindergarten to grade 12 system. ³ The Ministry of Advanced Education and Skills Training is moving to using the term "Indigenous" as an inclusive reference for First Nations, Inuit, and Métis peoples. For the purposes of this Service Plan, "Indigenous" and "Aboriginal" are used interchangeably, and this measure is consistent with past Ministry service plans.

⁴ Baseline is presented as published in the Aboriginal Post-Secondary Education and Training Policy Framework and Action Plan, launched in June 2012, based on the most recent data available at that time (2009/10).
⁵ 2020/21 Targets will be progress towards target articulated in the Aboriginal Post-Secondary Education and Training Policy Framework and Action Plan.

⁶ 2021/22 Target is TBD pending refresh of the Action Plan to align with DRIPA and the Declaration on the Rights of Indigenous Peoples and TRC's Calls to Action to help determine appropriate measures to assess progress toward this objective.

Linking Performance Measure to Objective

The Aboriginal Post-Secondary Education and Training Policy Framework and Action Plan has guided the Ministry's work to foster a post-secondary education and training system that is respectful, relevant, responsive and receptive to Indigenous learners. This measure tracks progress toward increasing the number of credentials awarded to Indigenous learners by 75%, to 4,609, by 2020/21 while the Ministry continues to co-develop a comprehensive strategy that furthers this work and implements the United Nations Declaration on the Rights of Indigenous Peoples and responds to the Truth and Reconciliation Commission's Calls to Action. This work will align with the B.C. Tripartite Post-Secondary Education Model that First Nations are developing. The Ministry will continue to engage and collaborate with Indigenous communities and partners to meet the needs of Indigenous learners with equitable and responsive post-secondary education and training opportunities. A pivotal part of these collaborative efforts includes determining appropriate measures and baselines to assess progress toward this objective.

Objective 3.2: Support accessible and responsive skills training and postsecondary education programs for Indigenous learners and communities

Key Strategies

• Co-develop approaches to the delivery of in-community Indigenous skills training and post-secondary education programs (including adult basic education) that are flexible,

community-led, equitable, responsive and accessible for Indigenous learners and communities.

• Support Indigenous communities to deliver skills training and post-secondary education programs in community to help more Indigenous people upgrade their skills and access education and employment opportunities and to advance self-determination.

Performance Measure(s)	2019/20	2020/21	2021/22	2022/23	2023/24
	Baseline	Forecast	Target	Target	Target
3.2 Number of First Nations communities, Métis Chartered Communities, and Aboriginal Friendship Centres accessing training	190 (actual)	210	229	248	267

Data source: Workforce Innovation and Division Responsible for Skills Training, Ministry of Advanced Education and Skills Training.

Linking Performance Measure to Objective

The Ministry is committed to the co-development of distinction-based approaches to the delivery of community-based skills training and post-secondary programming that leads to improved socioeconomic outcomes and unlocks the economic potential of lasting meaningful reconciliation with Indigenous peoples. Working with First Nations communities, Métis Chartered Communities and Aboriginal Friendship Centres across the province, the Ministry supports Indigenous people to access post-secondary education and skills training in their communities and closer to home. In the context of Indigenous Skills Training and Education programs, funding is provided to First Nation communities (total of 204 in B.C.), BC Métis Chartered Communities (total of 38 in B.C.) or Aboriginal Friendship Centres (total of 25 in B.C.). The Ministry plans to support access to skills training and education programming to all of the above by 2023/24.

Discussion

In 2019/20, the approach to Indigenous Skills Training and Education programming was modified to increase access of all First Nations communities, Métis Chartered Communities, and B.C. Aboriginal Friendship Centres to training and education funding opportunities. This change resulted in an increase in the overall count of communities served. When the baseline measure was first reported, only First Nations communities were reported in the count.

Financial Summary

Core Business Area	2020/21 Restated Estimates ¹	2021/22 Estimates	2022/23 Plan	2023/24 Plan			
	Ope	rating Expenses (\$000))				
Educational Institutions and Organizations	2,144,435	2,380,919	2,372,457	2,382,095			
Student Services Programs	86,195	74,195	74,195	74,195			
Private Training Institutions	1	1	1	1			
Workforce Innovation and Skills Training ²	16,860	17,013	17,013	17,013			
Transfers to Crown Corporations and Agencies	98,877	98,877	98,331	98,331			
Executive and Support Services	20,130	21,076	20,845	20,854			
Total	2,366,498	2,592,081	2,582,842	2,592,489			
Ministry	Capital Expend	itures (Consolidated]	Revenue Fund) (\$000)			
Executive and Support Services	504	504	504	504			
Total	504	504	504	504			
Capital Plan (\$000)							
Educational Institutions and Organizations - Post-secondary Institutions	468,820	498,391	629,497	613,098			
Total	468,820	498,391	629,497	613,098			

¹ For comparative purposes, amounts shown for 2020/21 have been restated to be consistent with the presentation of the 2021/22 *Estimates* where required.

² The Workforce Innovation and Skills Training (WIST) sub-vote budget is expressed net of Federal funding received under the Workforce Development Agreement (WDA) and Labour Market Development Agreement (LMDA).

* Further information on program funding and vote recoveries is available in the <u>Estimates and Supplement to the</u> <u>Estimates</u>.

Public Post-Secondary Institutions	2020/21 Forecast	2021/22 Budget	2022/23 Plan	2023/24 Plan			
Combined Income Statement (\$000)							
Total Revenue	6,847,271	7,016,088	7,306,114	7,531,368			
Total Expense	6,823,240	7,007,069	7,198,108	7,398,319			
Operating Results	24,031	9,019	108,007	133,049			
Gain (Loss) on sale of capital assets (if applicable)	(1,500)	0	0	0			
Annual Surplus (Deficit)	22,531	9,019	108,007	133,049			

Public Post-Secondary Institutions Resource Summary

Capital Expenditures

Major Capital Projects (over \$50 million)	Targeted Year of Completion	Project Cost to Dec 31, 2020 (\$m)	Estimated Cost to Complete (\$m)	Approved Anticipated Total Cost (\$m)			
Simon Fraser University Sustainable Energy and Environmental Engineering Building	2019	124	2	126			
Construction of a five-storey, 15,238 square metre Sustainable Energy Engineering Building at Simon Fraser University's Surrey campus. The project accommodates the University's new Energy Systems Engineering program and existing graduate Mechatronics students and allows the University to expand its research in the energy, hydrogen and electricity sectors.							
Construction began in Summer 2016 and completed trailing costs remain.	l in Early 2019. A	Assets have bee	n put into servio	ce and only			
British Columbia Institute of Technology Health Sciences Centre for Advanced Simulation	2022	29	59	\$88			
Construction of a four-storey 10,355 square metre simulation lab building at British Columbia Institute of Technology's Burnaby Campus. The project will enable British Columbia Institute of Technology to provide simulation-based training for their nursing, health sciences and technology programs.							
Construction began in Fall 2019 with completion ex	spected by March	n 2022.					
Simon Fraser University Student Housing	2022	14	90	\$104			
Construction of a new student housing building (38 / faculty-in-residence apartments) and renovation an Construction began in Summer 2019 and is expected	nd expand the dir	ning commons (800 seat capaci				
Okanagan College Student Housing	2023	0	68	\$68			
Construction of 376 student housing beds across the College. Construction is expected to begin in Fall 2021 with			-	of Okanagan			
British Columbia Institute of Technology Student Housing	2024	0	114	\$114			
Construction of a 464-bed student housing building Campus. Construction is expected to begin in Early 2022 wit				Burnaby			
University of Victoria Student Housing	2023	42	190	\$232			
Demolition of the existing Emily Carr Hall, Margaret Newton Hall and Cadboro Commons to construct two new buildings that include 782 (621 net new) student housing beds, 600 seat dining hall and multi-purpose space. The project is targeting Passive House certification.							
Construction began in Early 2020 and is expected to	o achieve occupa	ncy in Fall 202	3.				

Significant IT Projects (over \$20 million in total)	Targeted Year of Completion	Project Cost to Dec 31, 2020 (\$m)	Estimated Cost to Complete (\$m)	Approved Anticipated Total Cost (\$m)
Modernizing StudentAidBC	2024	11.1	4.8	15.9

Modernizing StudentAidBC is a multi-year, multi-phased initiative to improve the digital tools, information systems and internal processes, to enhance the experience of financial aid services to students.

The current capital investment in the project is \$15.85 million culminating in fiscal year 2023/24.

In 2020/21 the project:

- Partnered with BC Developers Exchange Lab to leverage technical skills and accelerate delivery.
- Readied the policy and business rules for the full time and part-time student financial assistance programs, in addition to supporting other funding programs.
- Completed technical architecture, conducted user research and stakeholder consultation, and initiated digitization of full time and part time applications.

In response to recent legislative changes to the Freedom of Information and Protection of Privacy Act (FOIPPA), the Ministry has engaged with the Office of the Chief Information Officer to move the project from an onpremise to a cloud-based solution. It is anticipated that this shift in the project's deployment will result in a more efficient and cost-effective total cost of ownership and avoid increased costs of on-premise IT infrastructure and future transition costs.

Appendix A: Agencies, Boards, Commissions and Tribunals

As of April 2021, the Minister of Ministry of Advanced Education and Skills Training is responsible and accountable for the following:

BC Council on Admissions and Transfer

BCCAT has a key coordinating role in facilitating communication and co-operation among postsecondary institutions and in ensuring a well-articulated system of academic course equivalency and academic credit transfer between and among institutions in British Columbia.

BCcampus

BCcampus provides teaching, learning, educational technology and open education resources and supports to British Columbia post-secondary institutions.

BC Council for International Education

BCCIE is a provincial crown corporation that supports the internationalization efforts of BC's public and independent K-12 schools, public and private colleges and universities and language schools. It promotes international education in and for B.C., enhancing B.C.'s international reputation for quality education and supporting the international education activities of the provincial government.

BC Electronic Library Network

BC ELN's purpose is to develop and support system-wide mechanisms that allow post-secondary libraries to meet the expanding information needs of learners, educators and researchers at the lowest possible cost.

BC Registered Music Teachers Association

BCRMTA is a non-profit association. The objects of the Association are to raise the standard of the profession, the promotion of the art of music teaching and the maintenance of the honour and interests of the music teaching profession.

BC Society of Landscape Architects

The British Columbia Society of Landscape Architects Board of Examiners sets and administers the examination necessary for the registration of members in the BC Society of Landscape Architects and reviews all applicants' qualifications to determine acceptability.

Chartered Professional Accountants of British Columbia

CPABC is the training, governing, and regulatory body for over 36,000 CPA members and 5,000 CPA students and candidates. CPABC carries out its primary mission to protect the public by enforcing the highest professional and ethical standards and contributing to the advancement of public policy.

Degree Quality Assessment Board

The Degree Quality Assessment Board is an independent advisory board that ensures legislated quality assurance requirements are met for post-secondary education in B.C.

Industry Training Authority

The ITA is established under the *Industry Training Authority Act*, to oversee implementation of B.C.'s new industry training system and to ensure that it is effective, efficient and meets the needs of employers and trainees.

StudentAid BC Appeal Committee

The Committee reconsiders appeals at the request of StudentAidBC applicants or borrowers. It provides feedback, when requested, to StudentAidBC on proposed changes to key case review processes.