Okanagan College Board of Governors
Special Open Session Meeting Agenda

October 7, 2025 at 12:30pm
Room S103B, Kelowna Campus
and via Zoom

The meeting will be held on the unceded traditional lands of the Indigenous people who have inhabited and used the lands since time immemorial.

Timing		Pages
12:30pm	**1. CALL TO ORDER**	
	2. DECLARATION OF CONFLICT *As per Board Bylaws section 14.2, a Board member will immediately upon becoming aware of a potential, real, or perceived conflict of interest situation, disclose the conflict to the Chair. The member and the Chair will follow the Procedures for Disclosure under the Code of Conduct for Okanagan College Board of Governors Policy.*	
	3. APPROVAL OF AGENDA Recommended Motion: ***"BE IT RESOLVED THAT the Okanagan College Board of Governors approves the October 7, 2025 Special Open Session meeting agenda."***	*1*
	4. NEW BUSINESS	
	4.1. Education Council 4.1.1 New Programs (J. Garrett) Recommended motions: ***"BE IT RESOLVED THAT the Okanagan College Board of Governors approves the new programs and establishes tuition rates for the:*** • ***Sustainable Construction Management Certificate; and*** • ***Sustainable Design & Construction Management Technology Diploma*** ***subject to approval by the Post-Secondary Institution Proposal System (PSIPS), as recommended by the Education Council Provisional Approval Committee and as presented".***	*2-10*
1:00pm	**5. ADJOURNMENT**	

NEXT MEETING DATES

NEXT MEETING DATES

Tuesday, October 21 & Wednesday, October 22, 2025 *Kelowna Campus*	Professional Development Sessions
Tuesday, December 2, 2025 *Virtual*	All Committees
Tuesday, December 9, 2025 *Kelowna Campus*	Regular Open Session Regular Closed Session

BOARD OF GOVERNORS – BRIEFING NOTE

October 7, 2025
Agenda #: 4.1.1

Title	New Programs
Action and/or Recommendation	For Approval Recommended motion: ***"BE IT RESOLVED THAT the Okanagan College Board of Governors approves the new programs and establishes tuition rates for the:*** • ***Sustainable Construction Management Certificate; and*** • ***Sustainable Design & Construction Management Technology Diploma*** ***subject to approval by the Post-Secondary Institution Proposal System (PSIPS), as recommended by the Education Council Provisional Approval Committee and as presented."***

Meets OC's Inspire Plan...

Values	Responsibilities	Commitments
☒ Students First	☐ Reconciliation	☒ Inclusive & Equitable Access
☒ Community	☐ EDISJ	☒ Life-long learning partnerships
☐ Respect	☒ Sustainability	☒ Integration and focus
☐ Courage	☐ Resilience	
☒ Relationships	☐ Effective and Efficient	
☐ Distinction		

Background Statement

As part of the College's ongoing commitment to ensuring academic programs remain responsive to both employer demands and student interests, a comprehensive review of the Sustainable Building Technology Diploma has been undertaken. This initiative was prompted by steadily declining enrolment numbers, which identified the program as a strong candidate for redesign. Under the leadership of Dr. Lenci, the program was suspended for one year to allow for a full evaluation and reimagining. The review process included consultation with industry, faculty, and students to better align the curriculum with current trends and workforce needs. As a result, the original diploma has been restructured into two offerings: the **Sustainable Construction Management Certificate**, and the **Sustainable Design & Construction Management Technology Diploma**. These changes aim to enhance program relevance, improve graduate employability, and attract a broader range of prospective students.

To allow the programs to be marketed in time for their first intake to occur in Fall 2026, the Dean, Science and Technology requested that Education Council expedite approval of both programs. Following this request, and with approval of the Chair of Education Council, the programs have been reviewed by the newly established Education Council Provisional Approval Committee. This Committee, under authority delegated from Education Council, reviews programs which meet a certain criteria requiring an expedited approval process. Their approval is provisional and requires the program to return to the full Council before being offered a second time. They support the Board approving these new programs.

In addition to the Board's approval, all non-degree programs require a 30-day peer review process through the provincial Post-Secondary Institution Proposal System (PSIPS). The programs have been posted to PSIPS and we are requesting that that Board approve the new programs pending no substantial changes as a result of the PSIPS review.

It is encouraging to see all areas of the institution working collaboratively and efficiently to bring redesigned programs to market, while upholding the high standards of quality the College is known for.

Reference Materials

- Proposal for New Program: Sustainable Construction Management Certificate
- Proposal for New Program: Sustainable Design & Construction Management Technology Diploma
- BC Tuition Limit Policy

Supporting Analysis

Under the BC Tuition Limit Policy, the Board may establish tuition rates for new programs. Based on the estimated costs to run the programs, approval is requested to establish the tuition rates as follows:

1) Sustainable Construction Management Certificate (for the full program):
   - Domestic tuition at $9,325.76
   - International tuition at $33,343.49
2) Sustainable Design & Construction Management Technology Diploma (for the full program):
   - Domestic tuition at $18,651.51
   - International tuition at $66,686.97

Alignment to the Strategic Plan Roadmap

The new program represents OC's ability to pivot to meet the demands of the community and industry and provide prospective students with programming relevant to their needs.

Risk Implication & Mitigation Steps

Lack of Participants: Mitigated by strong collaboration with community partners. Strong marketing collateral and a solid marketing plan with dedicated resources to ensure the reach of promotions throughout the Okanagan Valley.

Instructor Availability: Mitigated through collaboration between programs and faculty to source subject matter experts who will be qualified to teach.

Content Quality: This risk is mitigated with the use of subject matter experts who are currently working in the industry and are knowledgeable of the current trends, competencies and skills required.

Financial. Operational. Operational, financial, and reputational risks are mitigated by setting tuition and mandatory fees appropriate to cover the costs of operating the program and providing services to students.

Proposed and Prepared by	Jillian Garrett, Education Council Chair Samantha Lenci, Provost & Vice President, Academic

Consultation History	**Reviewed**	**Recommended**	**Group/Individual, Title**	**Date**
	☒	☒	Education Council Provisional Approval Committee	9/25/2025
	☒	☒	Neil Fassina, President	10/1/2025

Okanagan College Education Council
Proposal for New Program
October 2025

Program Summary	
Name of Program:	**Sustainable Construction Management Certificate**
Program Outcome/Credential:	Certificate
Program Length:	One year
Education Council Approval Date:	9/25/2025 (Provisional Approval Committee)
PSIPS review:	Posted October 1, 2025 for 30 calendar days

Program Outline	
Program description:	The Sustainable Construction Management Certificate is a nationally accredited, one-year program recognized by Technology Accreditation Canada (TAC). As the industry shifts toward low-carbon building, digital integration, and sustainable practices, this program equips students with essential technical, digital, and management skills. The Certificate is delivered over two semesters and students gain foundational knowledge in estimating, scheduling, cost control, and project delivery. The curriculum also introduces building science, sustainable technologies, and elements of virtual design in construction (VDC), alongside key competencies in communication, collaboration, and leadership. Learning is a hybrid-online, supported by a weeklong in-person intensive at the Penticton campus with options for online-only, full-time, part-time, or individual course enrolment to provide more flexibility for students.
Learners served by this program:	This certificate serves learners entering or advancing in the construction industry, including recent graduates, tradespeople, and professionals seeking skill development. The program supports career changers and working adults through flexible delivery and provides a strong foundation for those pursuing leadership roles or continuing into the Sustainable Design & Construction Management Technology Diploma.
Career Outcomes and Pathways:	Graduates are prepared for roles in construction management, project coordination, and sustainable building consulting. The certificate also provides a direct pathway into the Sustainable Design & Construction Management Technology Diploma for further specialization.
Program Hours:	30 credits (10 courses)

Admission Requirements:	• BC secondary school graduation, or 19 years of age and out of secondary school for one year as of the first day of classes.
	• English 12 with minimum 60% or alternatives.
	• Math requirement:
	  ○ A minimum of 60% in any of:
	  ▪ Pre-calculus Grade 12
	  ▪ Foundations of Mathematics Grade 12

Program Outline	
	▪ Principles of Mathematics 12 ▪ Applications of Mathematics 12 ▪ Adult Basic Education MATH 012 ▪ Okanagan College MATH 120 ○ Or a minimum of 67% in any of: ▪ Pre-calculus Grade 11 ▪ Principles of Mathematics 11 ▪ Adult Basic Education MATH 011 ○ Or a minimum of 70% in an Okanagan College Mathematics 11 Proficiency Test ○ One of the Grade 12 mathematics courses is recommended. The mathematics requirement must be successfully completed no more than seven years prior to enrolment in the program. • Or Red Seal Technician Certified **Mature Students:** Applicants who do not have secondary school graduation may apply as a mature student provided they are at least 19 years of age and have not attended secondary school on a full-time basis for a year or more. Mature students must complete specific entrance requirements that apply to regular applicants.
Required Courses:	**Year One** • BUAD128 - Computer Applications I (3) • SBMT112 - Digital Drafting and Virtual Design I (3) • SBMT116 - Scheduling and Cost Control (3) • SBMT117 - Construction Methods (3) • SBMT124 - Sustainability and the Built Environment (3) • SBMT118 - Construction Estimating (3) • SBMT135 - Building Science Principles (3) • SBMT120 - Project Delivery (3) • SBMT144 - Sustainable Methods and Technologies (3) • CMNS136 - Technical Communication I for Sustainable Building Technology (3)
Graduation Requirements:	Successful completion of the prescribed courses as listed in the program outline with a minimum graduating grade average of 60%.
Other comments:	The Sustainable Construction Management Certificate was posted on the Post-Secondary Institution Proposal System (PSIPS) for a thirty-day period on October 1, 2025 and is anticipated to be fully approved for implementation on November 1, 2025 pending comments from other institutions.

Okanagan College Education Council
Proposal for New Program
October 2025

Program Summary

Name of Program:	**Sustainable Design & Construction Management Technology Diploma**
Program Outcome/Credential:	Diploma
Program Length:	Two years
Education Council Approval Date:	9/25/2025 (Provisional Approval Committee)
PSIPS review:	Posted October 1, 2025 for 30 calendar days

Program Outline

Program description:	The Sustainable Design & Construction Management Technology Diploma is a two-year program nationally accredited by the Technology Accreditation Canada (TAC). It builds on the Sustainable Construction Management Certificate but can also be taken independently. Designed for future leaders, the program emphasizes whole systems thinking and advanced skills in construction management, virtual design in construction (VDC), sustainable building systems, and low-carbon retrofits. The program includes intensives at the Penticton campus featuring hands-on labs, site tours, and industry collaboration. Capstone projects are included to connect learning to real-world community impact. A flexible format is offered with options for online-only, full-time, part-time, or individual course enrollment.
Learners served by this program:	This program serves aspiring and current professionals seeking to advance their careers in sustainable construction. Learners include recent high school graduates, tradespeople, and industry practitioners. The flexible format supports working adults, career changers, and lifelong learners committed to sustainability and innovation.
Career Outcomes and Pathways:	Graduates may pursue leadership roles in construction management, project planning, field coordination, sustainable construction consulting, and estimating and procurement. The diploma also provides a pathway to professional certification and further education in sustainable design and construction technologies. The Sustainable Design & Construction Management Technology Diploma program is nationally accredited by Technology Accreditation Canada (TAC), with recognition under the Architectural, Building and Construction - Technologist designation.
Program Hours:	66 credits (22 courses)
Admission Requirements:	• BC secondary school graduation, or 19 years of age and out of secondary school for one year as of the first day of classes. • English 12 with minimum 60% or alternatives.

Program Outline	

	• Math requirement:
	  ○ A minimum of 60% in any of:
	  ▪ Pre-calculus Grade 12
	  ▪ Foundations of Mathematics Grade 12
	  ▪ Principles of Mathematics 12
	  ▪ Applications of Mathematics 12
	  ▪ Adult Basic Education MATH 012
	  ▪ Okanagan College MATH 120
	  ○ Or a minimum of 67% in any of:
	  ▪ Pre-calculus Grade 11
	  ▪ Principles of Mathematics 11
	  ▪ Adult Basic Education MATH 011
	  ○ Or a minimum of 70% in an Okanagan College Mathematics 11 Proficiency Test
	  ○ One of the Grade 12 mathematics courses is recommended. The mathematics requirement must be successfully completed no more than seven years prior to enrolment in the program.
	• Or Red Seal Technician Certified
	Mature Students: Applicants who do not have secondary school graduation may apply as a mature student provided they are at least 19 years of age and have not attended secondary school on a full-time basis for a year or more. Mature students must complete specific entrance requirements that apply to regular applicants.

Required Courses:	**Year 1** • BUAD128 - Computer Applications I (3) • SBMT112 - Digital Drafting and Virtual Design I (3) • SBMT116 - Scheduling and Cost Control (3) • SBMT117 - Construction Methods (3) • SBMT124 - Sustainability and the Built Environment (3) • SBMT118 - Construction Estimating (3) • SBMT135 - Building Science Principles (3) • SBMT120 - Project Delivery (3) • SBMT144 - Sustainable Methods and Technologies (3) • CMNS136 - Technical Communication I for Sustainable Building Technology (3) **Year 2** • MATH134 - Mathematics for SBT I (3) • SBMT212 - Digital Drafting and Virtual Design II (3) • SBMT218 - Building Systems and Energy Management (3) • SBMT223 - Sustainable Materials (3) • SBMT225 - High Performance Retrofits (3) • SBMT251 - Capstone Project I (3) • MATH144 - Mathematics for SBT II (3) • SBMT226 - Leadership and Innovation (3) • SBMT230 - Construction Conflicts and Law (3) • SBMT234 - Sustainable Design and Development (3) • SBMT232 - Building Certifications and Rating Systems (3) • SBMT252 - Capstone Project II (3)
Graduation Requirements:	Successful completion of the prescribed courses as listed in the program outline with a minimum graduating grade average of 60%.

Program Outline	
Other comments:	The Sustainable Design & Construction Management Technology Diploma was posted on the Post-Secondary Institution Proposal System (PSIPS) for a thirty-day period on October 1, 2025 and wis anticipated to be fully approved for implementation on November 1, 2025 pending comments from other institutions.