

Minutes

Attendees:

Voting PSI Attendees:

Chen, Susan	Camosun College	chen@camosun.bc.ca
Tomberli, Bruno	Capilano University	markwlodyka@capilanou.ca
Sibbald, Regan	Coast Mountain College	RSibbald@costmountaincollege.ca
Rudecki, Barbara	College of New Caledonia	rudecki@cnc.bc.ca
Beugeling, Trevor	College of the Rockies	trevor@beugeling.ca
Samiei, Maryam	Columbia College	msamiei@columbiacollege.ca
Majdanac, Allan	Douglas College	majdanaca@douglascollege.ca
Poon, Michael	Kwantlen Polytechnic	michael.poon@kpu.ca
Tamás, Csilla	Langara College	ctamas@langara.ca
Lightfoot, Dennis	North Island College	Dennis.Lightfoot@nic.bc.ca
Ghadirian, Mortesa	Northern Lights College	mghadirian@nlc.bc.ca
Langedyk, Ken	Okanagan College	klangedyk@okanagan.bc.ca
Payne, Sarah	SFU	fas_recruitment_manager@sfu.ca
Olufade, Adesola	Selkirk College	aolufade@selkirk.ca
Omar Waqar	Thompson Rivers University	owaqar@tru.ca
Tsang, Herbert	Trinity Western University	herbert.tsang@twu.ca
Jaeger, Carol	UBC Vancouver	carolj@apsc.ubc.ca
Weyand, Sabine	UBC Okanagan	sabine.weyand@ubc.ca
Jackson, LillAnne	University of Victoria	engradu@UVIC.ca
Herman, Carmen	University of the Fraser Valley	carmen.herman@ufv.ca
Dziedzic, Mauricio	University of Northern BC	mauricio.dziedzic@unbc.ca
Sellwood, Andy	Vancouver Community College	asellwood@vcc.ca
Brian Dick	Vancouver Island University	brian.dick@viu.ca

Non-Voting PSI Attendees:

Helen May	UBC Vancouver
Patti Ostrikkoff	UBC Okanagan
Peter Mulhern	UFV

Guests:

Jennifer Kook	Manager, Technology Services (BCCAT)
Jennifer Kirkey	Faculty, Douglas College, Physics
Agnes d'Entremont	Faculty, UBC, Mechanical Engineering
Karen Leung	Manager, Academic Assessment & Process Analysis (EGBC)

Hosts:

Kara Loy	Dean of University Credit, Sciences, Humanities & Health, CMTN
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1. **Online platform opened (coffee and chat time) at 9:30am**
2. **Meeting procedures, agenda and introductions were made.**

We began this meeting by respectfully recognizing we are gathered today on First Nation's traditional unceded territory. We were welcomed by a local Elder, Michael David Wells. Regan Sibbald read an acknowledgement of the unceded land on which we were gathered.

Kara Loy Dean, University Credit, Sciences, Health & Human Services from Coast Mountain College introduced herself and what she does at the college.

3. **Reports and updates**

- a. **Jennifer Kook, BCCAT**

BCCAT Jennifer Kook mentioned that there is an automatic review of courses that have been in the system for 10 years, but it just started recently so last year there was a large number of them so there will be fewer going forward.

BCCAT has a Moodle site for all articulation committees. Jennifer Kirkey, the current but soon to be past chair, committed to help the new chair to set up the physics one to post past minutes and exams, etc.

New BCCAT website for publications and 3 reports

- Covid - Office Work
- Ethnic History
- Transcript

- b. **Jennifer Kirkey/Agnes d'Entremont – Open Text – Mechanics**

Goal to have OER textbooks for all first-year courses in BC.

What is WBC work?

- Open source online homework platform

Student experience.

- To navigate any problem
- 1500 professional quality mechanics problems

Can run a full mechanics course (1st & 2nd year content) using this collection of OER.

4. **Institutional reports – Receiving institutions**

- a. **Simon Fraser University (SFU) – Sarah Payne**

- Receiving new option. Study in Agriculture, an adjustment in a year or two expected:

- b. **Thompson Rivers University (TRU) – Omar Waqar**

- Software Engineering Program underwent successful accreditation. Accepting transfer students based on first year common curriculum. Accepting transfer students based on first year common curriculum. Challenges/adaptations from last year: all classes and labs were held in person during the 2022/2023 academic year.
- Don't have exact numbers of enrolment

- c. **University of British Columbia Okanagan (UBCO) – Sabine Weyand**

- Changes to the curriculum
- Major update in the process of computer engineering

d. **University of British Columbia Vancouver (UBCV) – Carol Jaeger**

- Mary Murphy retired and Helen is taking over.
- Joint program with UBC.
- Transfer of ENGL 1 & ENGL 2 to UBCV.
- Looking for strong students that will succeed.
- If 1 course could slide which program would it be? APS? – 2 Design Courses. Approve them as a bundle.
- Hard to give credit just for one.

e. **University of Northern British Columbia (UNBC) – Mauricio Dzedzic**

- No articulation requests at the moment.
- Implemented 4th year Civil Engineering but wasn't in the agreement.
- Still suffering from lower numbers since COVID.
- 2024 will be the year of recovery.
- Lots of room for transfers.

f. **University of Victoria (UVIC) – LillAnne Jackson**

- There is a campus expansion.
- Engineering and Computer Science expansion.
- Off campus expansion.
- A major curriculum development project is occurring within the 4 work terms that are required for the completion of all UVIC's university Engineering degree.
- Science 12 doesn't include Computer Science
- Prerequisite is grade 11 Physics, recommended, same as Chemistry
- Admission timeline, are there any changes this year? Technically not

5. **Reports and updates**

a. **Karen Leung, Engineers and Geoscientists BC (EGBC)**

Registration Process
Academic and character requirements
Photo ID required – two pieces

P.L.Eng
Academic and experience
Canadian environment competencies
Upcoming deadlines:
June 30, 2023 – Annual Reporting
June 30, 2023 – Continuing Education

b. **Jennifer Kook, BCCAT**

CFYEC Pathways
Student Program Highlights
Drastically changing registration
Movement across the provinces

Pathway Projects

Support Ministries to facilitate
Looking how we can leverage
Transfer requirements
Open conversation to be considered or revised, evaluated

6. Institutional reports – Sending institutions, (in alphabetical order)

a. Camosun College (CAMO) – Susan Chen

- Engineering transfer programs
- 10 month program celebrating its 10th anniversary
- Our seamless transfer contract with UVic is up for review
- Highlights of our program this year are 2 new seminar courses
- APSC 110 for the Fall & APSC 112 for the Winter
- Camosun changed the tuition and fee payment deadline
- Female enrolment very low

b. Capilano University (CAPU) – Bruno Tomberli

- Numbers were very low
- Lowest point with only 5 transfers
- We are back up to our usual numbers
- Piloted engineering accelerator mechanism to upgrade their mark

c. Coast Mount College (CMTN) – Regan Sibbald

- We have offered the entire CFYEC program for 3 years
- We are happy to report we have a direct transfer agreement with UVic.
- For promotion we have been hosting the EGBC Northern Branch Popsicle Bridge Contest and the BC High School Mathematics Contest.
- During renovations to our labs and lecture classrooms we have been sharing space and equipment with the trades programs.

d. College of New Caledonia (CNC) – Barbara Rudeki

- Enrolment on the lower side
- Number of International students were very low
- One possible change – design courses
- Nothing else has changed

e. College of Rockies (COTR) – Trevor Beugeling

- Engineering certificate program
- Maintain admission agreement with UVic students
- Enrolment low since the pandemic
- Our engineering design courses are currently being taught
- Working on an application process

f. Columbia College (COLU) – Maryam Samiei

- Enrolment is steady
- Courses are all the same except for one
- Finished Articulation
- Waiting for transfer agreement

g. Douglas College (DOUG) – Allan Majdanac

- In person instruction
- Program enrolments are growing at a 10% rate
- Agreements in place in Mainland
- Common agreement

h. Kwantlen Polytechnic University (KPU) – Michael Poon:

- Institutional changes and deadlines
- Improving student options
- Richmond campus very low enrolment
- Readjusting courses

i. Langara College (LANG) – Csilla Tamás

- No Major changes
- This year we see some increase in the number of applications not exactly back to pre-COVID times but getting closer. Langara closed IE applications for Fall early (Jan for Assoc, April for limited enrolment)
- Admissions ongoing throughout the Summer; max 64 seats
- The majority of applicants are still high school students the trend of decreasing mature applicant is continuing;
- This last year the number of students continuing with the full course load for the spring semester was quite low; More than the usual number of students needed to repeat courses (calculus and physics 1)
- On the other hand more students from our applied science diploma program completed the first year successfully and are able to transfer into the engineering transfer program for the fall semester
- Graduated our first Indigenous student
- There are no curriculum changes. Students are advised on what English course to take depending on which university they want to transfer to.
- The two engineering design courses are taught by professional engineers; our fall instructor is on leave right now and this means we will need to hire. Once the posting is up I will send it out to the committee to forward it to anyone that you think might be interested we we'll be looking for an instructor with the PEng licence.
- Signed on the agreement with EGBC allowing students to register into the student program for free. This year they had a seminar about the program and the various licensing requirements
- And this was the second year that we ran our tri-mentoring program for female engineering students.

- j. North Island College (NIC)– Dennis Lightfoot**
 - Enrollment lower this year
 - 2/3 of students take 2 years to complete course
 - Removed Chemistry 12 and Phys 12 as admission requirements so student could do those courses at NIC while completing their certificate
 - Working on Program Review for past 2 years
 - Really good recommendations
 - Most of our students go to UVic

- k. Northern Lights College (NLC) – Mortesa Ghadirian,**
 - Added new components
 - 2 licensed instructors in our organization

- l. Okanagan College (OC) – Ken Langedyk**
 - 2nd year offered
 - Not having good student success
 - No changes
 - Trying to recruit more students

- m. Selkirk College (SELK) – Adesola Olufade**
 - Substantial changes
 - Signed a new transfer agreement

- n. Trinity Western University (TWU) – Herbert Tsang**
 - Established agreement with UVic
 - 7 new students

- o. University of the Fraser Valley (UFV) – Carmen Herman**
 - Had huge enrolment until the pandemic
 - Starting from scratch
 - Grades are drastically going down
 - New common core
 - 2 year Physics/Engineering Program
 - Recruiting

- p. Vancouver Community College (VCC) – Andy Sellwood**
 - Signed on common curriculum
 - Consolidate 2 together
 - Lower enrolment
 - Went through a review

q. Vancouver Island University (VIU) – Brian Dick

- Integrated diploma program
- Applications (2nd year) UBC, UVic
- Changed admissions cycle
- 40 applications, 46 admits
- ADE 1st year
- Students built rolling ball

7. Dates and Location of 2024 & 2025 meetings

- BCIT originally suggested for 2024 Engineering meeting and Langara for 2024 Physics meeting; with no contact from BCIT, ask if Langara can host both meetings
- 2025 meeting: Thursday, May 1, 2025, UNBC?

8. Wrap-up and Adjournment

- Meeting adjourned at 3:21 pm.