The Health Educators' (THE) Group. Anatomy, Physiology, and Pathophysiology Articulation Meeting 2021.

(Online via Zoom videoconferencing with invitations thru email)

Meeting Coordinators: James Nicol (SELK), Michael Kiraly (CAPU) and Dave Allen (CMTN). Minutes: Zoë Soon / James Nicol

Present:

BCCAT: Mike Winsemann

Executive:

James Nicol (Chair) - Selkirk College (SELK). Michael Kiraly (Co-Chair) - Capilano University (CAPU) / Kwantlen Polytechnic University (KPU). Dave Allen (Communications Officer / Web Manager) - Coast Mountain College (CMTN). David Harper (Treasurer, Past Chair) - University of the Fraser Valley (UFV).

Articulation committee members:

BCIT	Bassam Nyaeme
CAMO	Larry Anthony
CAPU	Michael Kiraly
CMTN	Dave Allen, Catharine White, Solveig Adair
CNC	Jessica Card
COTR	Rob Tillman
DOUG	Weissy Lee
KPU	Michael Kiraly
LANG	
NEC	Shobha Rajagopalan
NIC	Sandra Milligan, Georgie Harrison
NLC	Godwin Ponuwei
OC	Joel Urquhart, Nusrat Urmi
SELK	James Nicol
TRU	Christine Peterson, Karen Ross
TWU	Bill Luke
UFV	Dave Harper
VCC	
VIU	Sue Sanders, Ita McGrogan
UBCO	Zoë Soon (Dept. of Biology), Gina Whitaker (School of Health and Exercise Sciences)

Regrets

LANG	Paul Sunga
UBCV	Bob Harris

Minutes:

Thursday May 13th, 2021.

1. Welcome and signing into online Zoom videoconferencing.

9:00.

2. Call to order.

- 2.1. Opening remarks from Chair.
 - 2.1.1. Acknowledgement of novel circumstances due to COVID-19, "safe space" for candid discussions and challenges moving forward in online articulation meeting format.
 - 2.1.2. Invitation to send James Nicol items to include in Letter which he will send out on behalf of THE Group (within the next month as he will be transitioning out of the Chair position).
 - 2.1.3. Reminder of the 4 pillars of articulation: 1) 80% similar course content / outcomes. 2)Appropriate lab hours: minimum 8x3hr labs / semester. 3) Instructor qualification: MSc or above. 4) Appropriate text book.
 - 2.1.4. A suggestion to simply call or e-mail any instructor with questions pertaining to articulation.
- 1.1. Introductions, acknowledgement of First Nations' territories and good news.
- 1.2. Welcome to new members: Solveig Adair (CMTN), Jessica Card (CNC) Weissy Lee (DOUG), Shobha Rajagopalan (NEC), Joel Urquhart, Nursrat Urmi (OC), Gina Whitaker (UBCO).

2. Approvals.

2.1. Current 2021 Agenda.

Motion to approve agenda with the addition of the following discussion:
a) Sharing Institutes' response to Online Teaching this year
b) Sharing Institutes' plan for International Students in September

Moved: Sue Sanders (VIU). Seconded: Bassam (BCIT). Approved.

2.2. Approval of 2020 Minutes.

Motion to approve agenda with the following addition: (discussion on international education).

Moved: Dave Allen (CMTN). Seconded: Bill Luke (TWU) Approved

3. Communicator Officer Report

- 3.1. Successfully moved all articulation file from COTR Moodle to Sync website
- 3.2. Sync is similar to Dropbox, but it is Canadian, therefore adheres to all the privacy and security requirements
- 3.3. Can be accessed by anyone, though Dave can add a password if we would like.
- 3.4. Files cannot be edited once submitted, presumably any desired changes can be emailed to Dave and he can add file and delete original.
- 3.5. Anyone is free to add a file to share with THE Group
- 3.6. Archives folder still needs to be organized, and can be a work in progress if required and timepermitting.

4. Overview and update from BCCAT Mike Winsemann (BCCAT).

4.1. References to:

a) BCCAT Spring Update pdf: <u>https://bccat.ca/pubs/Resources/ACUpdate202104.pdf</u>
b) BCCAT Micro-Credentials pdf:

https://www.bccat.ca/pubs/reports/MicroCredentials2020info.pdf

c) Pan-Canadian Consortium on Admissions & Transfer Conference: https://pccat.ca/conference/

- 4.1.1. COVID19 update: All transfer agreements will be honored for 2020-21 courses.
 - 4.1.1.1. Some institutions have moved to split labs from lectures for fall 2020 / winter 2021. Some chemistry courses have opted to run their lab sections at a later date.
 - 4.1.1.2. COVID19 will have no impact on articulation agreements for Anatomy and Physiology
- 4.1.2. Ministry is funding creation and delivery of Micro credentials. See the following for details, as well as above BCCAT pdf:
 - 4.1.2.1. https://news.gov.bc.ca/releases/2021AEST0012-000225
 - 4.1.2.2. https://bccampus.ca/projects/micro-credentials/
 - 4.1.2.3. Micro Credentials offer Opportunities exist for the faster creation of courses to deliver current information and skills in a world that is changing rapidly.
- 4.1.3. Currently 7 BC Institutes have shared their Internal Transfer data with BCCAT which list many non-BC equivalencies and will provide a handy guide for other institutes when granting transfer credit. Other BC Institutes are encouraged to share their internal transfer records with BCCAT in order to make that information more accessible. THE Group members are encouraged to ask their Registrars to contact BCCAT to arrange the sharing of this information. BCCAT will do 90% of the work involved in the process
- 4.1.4. BCCAT offers a free platform to store articulation files if necessary. They have been using a KPU Moodle platform, but will be switching to a new platform shortly.
- 4.1.5. Have found that 35% of articulation agreements have not been reviewed in 10+ years. Are they still up to date? There are 1000s of files – how should a review process be undertaken? Likely too big a job to do retroactively, so will set up a system going forward to prevent this being an on-going concern. In the future, will likely include expiry dates and auto-reminders flagged to institutes.
- 4.1.6. Everyone is welcome to join PCCAT conference on June 17, 2021 (see above pdf) registration is currently open
- 4.1.7. Everyone is welcome to join Joint Articulation Meeting date Nov 3/4th 2021 (see above pdf) or watch on YouTube channel (all JAMs are archived on the BCCAT YouTube channel).
- 4.1.8. Feel free to contact Mike with any questions etc. mwinsemann@bccat.ca

10:30.

- 5. Institutional reports (reverse alphabetical order) First half. VIU, UFV, UBCO, NIC, TWU, TRU, SELK, OC, NLC.
- 6. Institutional Reports cont. NEC, KPU, CAPU, DOUG, COTR, CNC, CMTN, CAMO, BCIT.

7. Navigating COVID-19 – Informal discussions and best practices (to be cont. Fri. May. 14).

7.1. Lectures (Problems & solutions moving forward). Notes taken during this time as well as during articulation reports.

- 7.1.1. Problems with students not turning on webcam and feeling a lack of connection with students.
- 7.1.2. Disappointment with lack of support from administration in regards to the amount of time and energy required to set up online courses.
- 7.1.3. Some faculty members would like to stay online while other would like to move back to face to face instruction.
- 7.1.4. Some faculty members would like to adopt a hybrid or more blended version of course going forward.
- 7.1.5. Some tools that have been developed will likely be kept going forward: e.g. asynchronous videos, drawing tablets, successful lab lessons and online assignments.
- 7.1.6. Anxiety regarding lack of direction from administration as to what exactly will be happening in Sept.
- 7.1.7. Anxiety surrounding how safe a return to 100% face to face in Sept. would be.
- 7.1.8. Anxiety surrounding the logistics of having International students in Sept. if fully face-to-face how will they be accommodated if it is face-to-face and they aren't able to travel. Time zone logistics were mentioned. As well as potential loss of number of students (and tuition) if students aren't able to enroll.
- 7.1.9. Will faculty be expected to teach online and face-to-face at the same time?
- 7.1.10. Online labs were challenging to create and run.
- 7.1.11. Online assessments were challenging to create in a manner that upheld integrity. Many had success with short-time, and questions that used in class created drawings and/or had answers that were not easy to Google. Setting exams to be scrambled, with questions drawn from pools with no back-tracking were used. Concerns that students were studying where things were in their notes and how to look things up, rather than the actual course material. Suggested efforts to stymie cheating can include creating purposeful typos in notes. Some used *Respondus*.
- 7.1.12. Many faculty noticed grade inflation this year possibly due to cheating or other measures taken to offset stress of COVID19 and online learning/teaching.
- 7.1.13. 24 people (max 36) is too much for true online classes, best practices and class management.

Friday May 14th, 2021.

8:30 - 9:00.

8. Welcome and signing into online Zoom videoconferencing.

9:00. Navigating COVID-19 (cont. from Thursday).

- 7.1.14. Challenges around student absenteeism / duty to accommodate students who are unable to satisfy on campus screening questionnaire due to allergies, colds etc.
- 7.1.15. Concern that some courses would include students from multiple cohorts dental assistant, nursing, Kinesiology.
- 7.1.16. Discussion on labor laws and right to refuse unsafe workplaces especially in light of new COVID-19 variants.
- 7.1.17. To our best abilities, safe practice would be to remind administrators to pursue provincial guidelines and evidence based approaches to workplace safety.
- 7.1.18. Discussion on laboratory instruction most institutions planning for face to face labs.
 - 7.1.18.1. As illustrated by BCCAT, course outcomes will be articulated and it is up to individual institutions / instructors how content is dispensed. This includes the option for online lab delivery through 2021/2022.

- **9. MOTION** (via zoom poll): The Health Educators of BC choose to move forward motions from 2020-2021 to 2021-2022.
 - 1) We The Health Educators of British Columbia articulation body have and will continue to honor all current transfer agreements for health related courses among institutions moving forward.
 - 2) We recognize that these steps are necessary, but temporary, during these unprecedented times to provide short term flexibility for students.
 - 3) We expect a return to full time face to face delivery of courses, particularly with respect to laboratory instruction, when the situation allows.
 - 4) We also recognize there are some laboratory courses, such as health related microbiology, that cannot be delivered without face to face laboratory instruction.
 - 5) The group accepts online labs for 1st year anatomy and physiology courses delivered in Spring/Summer terms and the academic year 2021/22.

Moved: Bassam Nyaeme (UFV). Seconded: Jessica Card (VIU). Motion approved unanimously (via zoom poll).

10. Student evaluations of instructors.

- 10.1. Student evaluations contribute largely to determining instructor performance by administrators especially to those that are untenured / temporary.
- 10.2. Online student evaluations at many institutions this year will not be used to assess instructor performance.
- 10.3. Concerns that anonymous forms are problematic because of no demonstration of ownership, and students are able to express anything they like.

11. International education.

- 11.1. 20% of total enrollment is the cap for total student enrollment at an institution, but their tuition accounts for up to 50% of the tuition revenue.
- 11.2. Issues discussed revolved primarily around challenges instructing students remotely living in different time zones.
 - 11.2.1. Some international students maintained they enjoyed late night / early am classes due to increased bandwidth in populous areas.
- 11.3. Federal Government has mandated international students can use remote courses towards their landed immigrant application.

12. Approach to remote pandemic delivery by administrators.

- 12.1. Issues discussed revolved primarily around asking administrators to have at least some Biologist input on COVID-19 institutional task force committees, with guidance from the Ministry taking priority.
 - 12.1.1. While in its infancy, The Federation of Post-Secondary Educators of BC (FPSE), is addressing the provincial mandate for face to face instruction. <u>https://www.fpse.ca/news/fpse-news/post-secondary-unions-respond-plans-return-campus-september</u>

13. Experience with institutional Teaching and Learning (T&L) centers.

- 13.1. Many had positive interactions and obtained adequate resources from their respective teaching and learning centers. Many received responses to questions within the same day.
- 13.2. Many Senates and Education Councils voted not to utilize online proctoring software, however using ZOOM to supervise exams was by enlarge an acceptable practice.

- 13.3. It was suggested by some T&L centers to avoid final examinations, and concerns were raised that the pandemic could be used to further that agenda.
 - 13.3.1. There was consensus there is value in voluminous / final examinations as many students progress to graduate / professional schools where accreditation exams are standard.

12:00

14. Lunch and thoughts around motions.

13:00

15. MOTION (via zoom poll): The Health Educators of BC enthusiastically support our institutions' efforts to encourage community members to follow sound science and public policy in promoting preventive measures against COVID 19, including vaccination.

Moved: Dave Harper (UFV). Seconded: Sue Sanders (VIU). Motion approved unanimously (via private zoom poll).

16. Election of Officers for 2020/2021.

- 16.1. Review of positions and length of term.A chair position should last two years, but three years is ideal. There is no official set term.
 - 16.1.1. Chair: Michael Kiraly nominated.
 - Moved: Dave Harper (UFV). Seconded: Larry Anthony (CAMO). Elected unanimously.
 - 16.1.2. Co-chair: Position open and tabled via e-mail.
 - 16.1.3. Communications officer: *Dave Allen* (on leave), *James Nicol* (for 2021-2022 only) Moved: Dave Harper (UFV). Seconded: Solveig Adair (CMTC).

Elected unanimously.

- 16.1.4. Past-Chair / treasurer (not elected): David Harper will continue.
- 16.1.5. Systems Liaison Person: Position open and tabled via e-mail.
- 16.1.6. Recording secretary: As per BCCAT guidelines providing a recorder of the Minutes is a responsibility of the hosting institution.
 - 16.1.6.1. **Reminder:** When hosting, please arrange for your institution's "Articulation Officer" or a similar individual to attend and record the rough draft of these Minutes for emailing to the Chair.

17. Committee Reports.

- 17.1. Chair report James Nicol.
 - 17.1.1. Future directions for BCCAT to come out with Spring directions report (sent by James via e-mail).
 - 17.1.2. Reminder The <u>Pan-Canadian Consortium on Admissions & Transfer</u> is hosting a virtual "Learning Day" on June 17, 2021.
 - 17.1.3. Remind for members to check outstanding articulation agreements.
 - 17.1.4. 2021 JAM meeting date is first week of November.
 - 17.1.5. Action Item: Chair should invite a nursing instructor and high school instructor if they may be available to joint THE group meetings in 2021 for additional perspective.

17.1.6. Co-chair could take over when the chair resigns or when term is completed. No set terms for the co-chair have been established, nor is there expectation the co-chair would become chair.

17.2. Finance report – Dave Harper.

- 17.2.1. \$3000 plus float (full discourse) signing authority by Dave Harper
- 17.2.2. We cover the cost for the honor roll if they come to a dinner (not this year).

18. 2021 Meeting.

- 18.1. Location (TBA): Attempts will be made to coordinate with Biology Articulation
 - Committee.
 - 18.1.1. Coordinators: (TBA).
 - 18.1.2. Dates: (TBA) and as above.

19. Nominations to T.H.E. Group Honor Roll.

19.1. Nominees: Suzie Nilson (VIU), Jane Hobson (KPU). Moved: Dave Harper (UFV). Seconded: Larry Anthony (CAMO). Elected unanimously.

20. Other Business.

20.1. No additional business.

14:30.

21. Adjournment.

Motion to adjourn. Moved: Rob Tillman (COTR). Seconded: Nusrat Urmi (NEC). Motion approved unanimously.