

Biomedical Sciences Curriculum Committee Meeting Minutes

SMHS

Tuesday, March 16, 2021 – 2pm via Zoom

In attendance: Jon Allen, Marc Basson, Kurt Borg, Peter Bueide, Pat Carr, Xuesong Chen, Megan Denis, Jane Dunlevy, Minnie Kalyanasundaram, Mark Koponen, Bibhuti Mishra, Jim Porter, Ken Ruit, Rick Van Eck, Susan Zelewski.

Members not in attendance: Dev Pant

Minutes Submitted by: Alissa Hancock

Minutes Reviewed by: Jane Dunlevy

Minutes Approved by: Jon Allen and Kurt Borg

MSC = motion made, seconded, carried

AGENDA ITEM	SUMMARY	ACTION/FOLLOW-UP
1. Welcome/call to order	Dr. Dunlevy, chair called the meeting to order at 2:02 pm via Zoom.	Informational
2. Approval of Minutes 2.16.21	Email vote: MSC to approve the Intro to ASL elective. Kurt Borg / Xuesong Chen // carried.	MSC to approve the 2.16.21 minutes. Kurt Borg / Xuesong Chen // carried.
3. Standing Items		
4. Old Business	<p>a. Curriculum redesign transition year planning (2020/2021)</p> <p>i. 20-month curriculum redesign overview</p> <p>ii. 20-month curriculum 1.5 & 2.0 calendars</p> <p>UMEC has approved the transition from an 18-month phase 1 to a 20-month phase 1. The class of 2025 will only see the 20-month curriculum and the class of 2024 will have more vacation time during the last half of phase 1. The extra time will be coming from phase 2 or 3, which CSCC has yet to decide exactly how that will work.</p> <p>The extra time will allow students to have more vacation and we can have more time to launch them into medical school and spend a little extra time on units 1 & 2 to establish the foundation of their knowledge. There is now a 2-week elective in November which will also allow students that failed either unit 1 or 2 to remediate during that time before moving onto unit 3. If students fail two units they will have a MSAPC meeting, which is policy. An important item we still need to figure out is if a student need to remediate when and how will they make up that elective time and what electives would be offered? Could it be an online elective that we can pair with something else in the curriculum?</p>	MSC to endorse the 20-month phase-1 curriculum schedule for both the classes of 2024 and 2025. Kurt Borg / Mark Koponen // carried.

	<p>All remediation timeframes will be a minimum of 2-weeks in length but could be longer depending on when the student feels ready. In addition, we are still working on try to see if SIM Center is able to move the boot camp timing into February instead of in December, so it will be right before students begin their clerkships.</p> <p>For the class of 2024, we have given them more vacation for the remainder of phase 1. They do have approximately three weeks off in May 2021, but we also need them to be curricular weeks, so they will have to watch a short presentation or complete one activity each week. Dr. Jane Dunlevy will oversee the completion of these activities and will work with students if they will not have internet access.</p>	
<p>5. New Business</p>	<p>a. Phase 1 Summer Electives</p> <p>a. REMS II & III We are splitting the elective into two separate courses but is really one elective. Students will enroll in both courses. At the end of the first summer elective session students will receive an satisfactory/unsatisfactory (S/SU) until the end of the second summer elective. When they will receive their final grade for both courses and will replace the S/SU they received half way through the elective. The research supervisor will provide feedback, however the UND elective director will provide the final assessment and grade for the students.</p> <p>Students will spend at least 40-hours in the lab doing research. They also have the opportunity to do research on other sites across the country if they wish as long as we get an affiliation agreement completed for each site; tthis is standard practice for the clinical electives so this not considered to be a problem. The application for the elective will need to be submitted a month before they start, so we have time to get the affiliation agreements completed in time.</p> <p>b. Essentials of Personal Wellness No discussion needed.</p> <p>c. Death Investigation This elective is already approved for 4th year students and the department has also approved to allow phase 1 students to enroll. This is a 4-week online elective.</p>	<p>MSC to approve the REMS II / III elective for phase 1. Jon Allen / Mark Koponen // carried.</p> <p>MSC to approve the Essentials of Personal Wellness. Kurt Borg / Bibhuti Mishra // carried.</p> <p>MSC to approve the Death Investigation elective for phase 1. Mark Koponen / Jon Allen // carried.</p>

	<p>d. Table of Summer Electives</p> <p>Looking at this table it looks like we have a good variety of electives for students to pick from for their electives in phase 1. Any elective that was offered in January and the faculty wish to offer it for the 2-week elective time in November, would be greatly appreciated; just notify Dr. Jane Dunlevy.</p>	
	<p>b. AY 2020-21 Block 5 report</p> <p>There were 75 students and the outcomes look differently for this block from years past because we adjusted how we grade students. We now list out each type of exam for the block, which includes the CBSE and CAS exams, even if they do not count towards their grade. Also the Clinical Science exams vary from 1 to 2 exams a block. In addition, Clinical Science has replaced the Clinical Skill exams.</p> <p>There were 18 honors received this block and only 2 remediation's on the medical science portion and both passed. The CBSE exam was required for them to take but was no stakes because there were a lot of questions on topics that they have not covered yet in the curriculum. For this exam the mean was 159.3 and scores ranged from 131-197 and the passing score is 195.</p> <p>Strengths of the block were the continued CBSE and CAS exam. There was a lower number of remediation's and higher than average honors received. This block there was lots of adoptability with zoom and most of the learning being remote similar to the block 8 in the Spring 2020. Faculty were more comfortable with using the technology, which is great and students prefer to watch the lectures live over watching a recording. In addition to the remote learning; Dr. Jon Allen worked very hard to get protocols in place and approved by UND, so that students could resume some hands on clinical skills learning and testing. There were challenges of rescheduling tests for students that were unable to due to contracting COVID during normal test time.</p> <p>Goals for the block were to accommodate remote learning and have limited in-person sessions in the SIM Center and clinical hands on skills.</p> <p>This year wrap-ups were only done by zoom this year and Faye Aker did a great job and instructing and ensure that both physician and patients were able to get connected. There was one new physician and one new patient this block. Only one patient was unable to attend a wrap-up due to being sick so close to the date.</p> <p>Students increased the rating of microbiology, pathology lab, ACHIEVE and SIMIPLE sessions this block compared to the past. Students were also satisfied with PCL and TBL and found the practice STEP questions helpful. However, interprofessional simulations decreased, but we are associating that to COVID restrictions and anticipate that to increase again once in-person activities are allowed.</p>	<p>MSC to approve the AY 2020-21 Block 5 report. Jon Allen / Mark Koponen // carried.</p>

	<p>Student report some constructive suggestions of how to improve the block. First being to not make the STEP Prep course mandatory because STEP 1 is going pass/fail and that they will not be taking STEP 1 exam until after January 2022. After some discussion, we might need to change the name of the ‘Test Prep’ course to something else. Dr. Minnie Faith has already adjusted the objectives to be more fitting for preparing them for every test and for learning in general, so a name change would be something we consider. They also found the information in abuse week to me a lot with not enough time to process and felt overwhelmed. Others found the number of sessions to be excessive.</p> <p>Lastly, students requested that no curriculum material be on Thursday before an exam. However, Dr. Jane Dunlevy looked and there was no curriculum on Thursdays before exams in block 5. They would also like more time to practice their clinical skills. The SIM Center was allowing students to use the SIM Center for practice if they would follow the protocols and they found that students were not doing that. So the SIM Center closed down for a while. The learning communities were offered to students to use but they had to police each other to ensure safety measures were being followed and students declined that option.</p>	
<p>6. Other Business</p>	<p>a. Request for BSCC to meet twice in May, 2021 – anticipating needing additional Curriculum 2.0 discussions.</p>	
	<p>MSC to adjourn the meeting at 3:39pm. Kurt Borg / Jane Dunlevy // carried.</p>	<p>Next meeting April 6, 2021.</p>