

Members Present: Drs. DC Holmes (Chair), David A. Jones, Natalia Restrepo-Kennedy, Maged M.E. Abdelaal, Brian J. Howe, Leonardo Marchini, Sandra Guzman-Armstrong, Michael Murrell, Wayne Johnson, Nidhi Handoo, Sherry Timmons, Michelle Krupp, Lily T. Garcia John Schaeffer (D1), Cody Glass (D2), Tanner Brolsma (D3), Kathleen Bohr (D4)

Absent: Drs. Zeina Al-Salihi, Tad Mabry, Paula Weistroffer

Guests:

Meeting called to order 12:06 p.m.

- I. **Approval of December 6, 2018 Minutes;** – Dr. DC Holmes
MOTION: to approve the December 6, 2018 minutes as submitted. Motion seconded.
MOTION APPROVED.
- II. **Introduction** – Dr. DC Holmes
Welcome Dr. Wayne Johnson, Professor of Molecular Physiology and Biophysics
- III. **Office for Education Updates** –Ms. Krupp
 - A. Syllabus policies were reviewed and updated; input is welcome from committee members. In summary, the following policies have been developed and/or revised:
 - **Plagiarism Detection:** The following guidelines should be considered when using the plagiarism detection software Turnitin™: 1) Students must be notified if detection system will be used (policy in syllabus will cover this), 2) must be used on entire class, not only a select few students, and 3) students should turn in assignment through ICON (instructor should not submit for student).
 - **Professionalism.**
 - **Faculty/student communication:** Students are responsible to check their Iowa emails per University policy. There should also be language regarding expected response time.
 - **Revision of Syllabus:** Added so course director can revise syllabus, if necessary.
 - B. WG Integration of Biomedical Sciences
The workgroup has collected the top ten topics from each biomedical science course and is developing a survey for clinical course directors to rank and rate relevance of topics. In order for students to learn in an integrated way, we will need to consider teaching in an integrated way. This will encourage communication between the clinical and biomedical science faculty as well as help focus topics so that the students are not overwhelmed and the major topics are addressed from both perspectives. If anyone has an interest in joining the work group, please contact Michelle Krupp.

C. Review *Collegiate Competencies & Domains* document
Ms. Krupp asked for volunteers to help review and revise the Collegiate Competencies. Drs. Marchini, Murrell and Restrepo-Kennedy volunteered.

- IV. **Biochemistry Prerequisite – Impact on Predoctoral Curriculum** – Dr. Garcia
Biochemistry was eliminated as a prerequisite for dental school applicants in September 2017. In discussion with the course director, Dr. Brandon Davies, students who had not completed basic biochemistry in their undergraduate education struggled and were at risk of failure. He extended efforts beyond his normal teaching time, to assist and tutor struggling students. Moving forward, incoming dental students (Class of 2023) who have not completed biochemistry in undergraduate studies, will be requested to take an online biochemistry course (identified by Dr. Davies) and funded by the CoD. Biochemistry is now required as a prerequisite, implementation effective for the next round of admissions.
- V. **Collegiate Policy on Management of Academic Calendar** – Dr. Garcia
Dental Administration supports an academic calendar intended to represent a regular, reoccurring pattern of courses. It will be incumbent on DEOs and course directors to follow policy, meaning provide alternative instruction or have back-up coverage. Student committee members think this is a great idea.
- VI. **Feedback from Administrative Staff Retreat** – Dr. Garcia
Reviewing input received to seek alternate ways to support student success, in collaboration among Dean Timmons, Ms. Krupp and Dr. Garcia.
- VII. **Implementing a Curriculum Thread**– Dr. DC Holmes
Committee members discussed means to implement an educational thread based on a proposed IPCP curriculum model (previously presented on December 5, 2018). Discussion included process, steps, and the decision to identify an educational thread to proceed.
Ideas included:
Identify and prioritize critical areas, determine what departments are impacted. Work to combine efforts for consistent information.
Utilize curriculum mapping to identify courses related to a particular topic.
Review course objectives for consistency to build learning across courses.
This doesn't make sense. Identify courses that address IPCP and meet with those course directors to gain input for a planned learning continuum.
Repetition within curriculum should be intentional. Conduct review at the department level, chair meets with the course directors, to eliminate or plan redundancy within departments.
Take a broad perspective when conceptualizing educational threads.
Consider curriculum as related to themes or teaching in systems.
Progressive educational threads can occur from D1 through D4 years. We need to be able to communicate with each other and have more information as to what is being taught in this class, i.e. what topics are being addressed.

Identify someone for a specific thread.
Bring in key people for expertise and relevancy for a topic.

VIII. **Round Table Comments** – Committee

Next Meeting: Wednesday, February 6, 2019

Minutes recorded: Ms. Brenda Selck