

M.D. Program Curriculum Committee Meeting Minutes

Time: 2:01 PM - 3:20 PM

Date: June 16, 2023 **Chaired by:** Dr. Jeffrey LaRochelle

Voting members present: Drs. Beg, Dil, Harris, Kay, Khan-Assad, Martinez, Rubero, and Taitano; (M2) Brown, and (M3) Press

Attendees: Drs. Bhatti, Bradshaw, Dexter, Ebert, Plochocki, Smith, and Torre; Ms. Berry, Ms. Borges, Ms. Poole, Mr. Van Blaricom, and Mr. Voorhees

Approval of Minutes

• May 19, 2023: Members motioned to approve as circulated.

IMS Update - Dr. Ebert

- Dr. Ebert gave a brief update on the IMS program.
 - The Integrated Medical Sciences (IMS) MS degree is a non-theses track for the current Biomedical Sciences MS program, which is designed to provide an opportunity for well-qualified students wishing to gain acceptance to medical and related health sciences professional schools as well as to strengthen their application through successful completion of this rigorous program.
 - Students take two first year medical courses (HB1 & HB3). The remaining balance of the course work is provided by the graduate biomedical sciences program.
 - o Twenty students have been admitted in the last five years.
 - Overall graduation for the program is 40%.
 - The success rate of those who have completed the program and have been accepted to medical schools is at least 25% acceptance rate.
 - Two students have been admitted to UCF COM.

Student Updates

- M2s:
 - Students are currently on summer break. No current issues.

- M3s:
 - Students are finishing the second week of their first rotation, which is going very well.
 - Students were anxious about the Step 1 results that were recently released.

PES Recommendations – Dr. Harris

- Members motioned to approve the following recommendations for the S4 module.
 - ➢ Redo all previous content recorded by faculty that are no longer at COM.
 - Work toward a grading rubric for the differential diagnosis section of the AFE portion of the TBL that will be more consistent.
 - > Work toward consistency with the IBD pharmacology and management across lecture.
 - Improve communication with students that the final exam will include material from SLM's and self-directed learning sessions.
 - Review final exam items to ensure alignment with objectives, which should inform quizzes and other assignments/assessments.
 - Ensure timeliness of posting curricular materials (aligned to other modules and the COM policy).
 - Connect with Educational Technology for new recordings to ensure accessibility compliance.

CREATe Task Force Update - Dr. Torre

- Members motioned to approve PROPOSAL 1: Course Structure and Sequence.
 - The foundational phase (pre-clerkship) will consist of a foundation and five organ systems-based integrated sciences courses.
 - Basic, clinical and health system sciences will be combined in the foundations course and each of the five Integrated sciences (IS) courses. This will promote vertical and horizontal integration.
 - Each course will include the normal and the abnormal processes related to organ systems. Each course will have a final grade on the students' transcript.
 - This design purposefully gives each course a greater length compared to the current curriculum. This will allow for more spaced and distributed learning and better integration of related content over time. More importantly, it will also support the use of multimodal integrated assessments with feedback and evaluation at the midpoint of any course, allowing students to incorporate feedback and make improvements before a grade is issued.
- Members motioned to approve PROPOSAL 2: Program of Assessment.
 - Students will receive an intermediate formative evaluation that includes an evaluation of their performance at a specific point in time for the purpose of

improvement. This evaluation will be based on assessments collected up to that point utilizing data collected by the assessment office.

- The Student Development Committee (SDC) has three main goals: 1) review student assessment data to identify students with marginal performance in specific competencies; 2) monitor students' development over time, and 3) provide quality control for assessments.
- Next steps
 - Procedures for end of course final evaluations, and grade setting will be included in a subsequent proposal.

Updates - Dr. LaRochelle

- Four out of one hundred learners who took Step 1 failed the exam. This is half the rate from last year.
- It is likely that Nemours will not require students be COVID vaccinated.
- Attendance at graduation request was granted.
- The following were approved electronically on May 26, 2023.
 - Meeting minutes for April 21, 2023
 - Proposed changes for OB-GYN AY 23-24
 - Revised goals and objectives for the Surgery clerkship
 - AI in Minimally Invasive Gynecologic Surgery
 - o Clinical Cardiology elective

Action Items

• Motion to approve items will be sent to the voting members for an electronic vote.