

**Written Committee Reports
Faculty Senate Meeting
February 13, 2015**

*The committee reports are for information purposes only
and are not being submitted for Senate approval.*

College-wide committees:

Academic Standards (Gerwald Koehler)

The Academic Standards Committee met on January 9 and January 28, 2015.

The committee met with 16 students, addressing the following issues:

- Biomedical Foundations III failure (5)
- Biomedical Foundations V failure (3)
- Clinical Anatomy failure (5)
- Clinical Rotation failure (1)
- 2nd COMLEX Level 1 failure (1)
- COMLEX Level 2 Performance Evaluation (PE) failure (1)
- 2nd Ob/Gyn COMAT failure (1)
- “N” non-cognitive grade (2)

Additionally, the committee is working on a revision of Academic Grading System guidelines (Academic Standards Handbook, Section 1).

Curriculum Oversight Committee (Randy S. Wymore)

The Curriculum Oversight Committee met on 01/08 & 1/22/2015.

Students had submitted a petition that during the spring of the 2nd year, students not be required to attend straight “lecture” classes. Attendance is not mandatory per se, but by using clickers for points during the lectures, there is a de facto attendance policy. The students requested that only courses with labs and small groups have required attendance so that they could manage their own time regarding studying for classes and boards. For reasons not completely clear to the Chair, the COC voted to end discussion and reject the petition (9 to 1 with the Chair as the lone dissenting vote).

Clinical Skills 1 was reviewed and several recommendations were sent forward to the course coordinator.

The topic of allowing students to make up work they miss when away as student government representatives, or representing OSU was taken up. The Student Curriculum Coordinating Committee motioned that students not be penalized when fulfilling their obligations at select conferences or national meetings. After much discussion a motion was made to pass the matter on to Dr. Pettit and administration to look at policy and the language of the current travel request documents.

The COC continued to explore the usefulness and effectiveness of “E-books”. A questionnaire was sent out to students. Results are not back yet.

A practice board exam was held on the afternoon of 1/6/15. Most 2nd year students participated in taking the practice exam.

The use of “clickers” for points was discussed at length. There was much discussion that went in many different directions. For assessment, the students preferred take home exams to in-class clicker questions. The COC did not wish to change the policy, and individual course directors and course coordinators (and the lecturers) will decide how much to use the clicker-format. A standardized set of “guidelines” for clicker use was prepared by Dr. Steele and was approved to be given to everyone who uses clicker questions.

The following are the final recommendations from the Curriculum Oversight Committee, approved on January 8, 2015.

- Co-coordinators are needed for all of the Clinical Skills courses.
- Co-coordinators need to preview the lectures together PRIOR to being given, to ensure the material being presented is appropriate (just like the other courses in the new curriculum).
- Co-coordinators need to preview the written and practical exams and then jointly review the results.
- Standardize scoring sheets. Create a rubric and provide instructors with training on use of the rubric to provide greater uniformity. This will allow all instructors to assign an earned grade based on individual student performance.
- New camera/monitors need to be purchased.
- Coordinate the lectures/labs to sync with systems in the revised schedule when possible.
- In a ‘hands-on’ course, lecture attendance should be mandatory. This would remove the redundancy of the videos and the extra time taken during lab to review material covered. Base some percentage of the overall course grade on attendance leaving some leeway for a few absences.
- All videos should be reviewed for quality and updated as necessary.
- Use videos as outside review material and not as primary in class course content.

January 11, 2015

Using Turning Point technology (clicker questions) in presentations

Using Turning point interactive slides using key response pads (clickers) during presentations can be an effective learning tool to assess students’ knowledge over pre reading assignments or providing instructors the ability to discover and discuss a lack of understanding of important concepts. They can be used for “credit” toward a percentage of the student’s final grade or “no credit” as points of focused discussion and interaction.

Suggestions for using clicker questions:

1. A quiz at the beginning over the pre reading assignment. Questions should have a short stem and single answer multiple choices over easily recognizable important topics, straight forward and not confusing. No more than 5 questions for credit.
2. If asking more challenging questions over pre reading, provide clicker questions ahead of time, without answers, so students can look them up prior to class.
3. Use intermittently throughout the presentation to:
 - assess students’ understanding
 - determine direction of presentation, including the level of detail needed
 - assess students’ ability to apply concepts to a case

4. Use in cases to lead students through a multistep process by asking which step comes next
5. Use as a review at the end of the presentation for credit

Please limit clicker questions “for credit” to a maximum of 5 questions and minimum of 3 questions per presentation.

If giving a quiz over pre reading assignments, inform students via email or on the course schedule and assure the amount of reading material is appropriate. (short article, specific pages of a chapter, not the whole chapter, etc.)

Do not have pre reading quizzes or challenging questions for credit in presentations of new material that are directly after exams.

Example of a pre reading clicker

The diagnosis of Diabetes Mellitus includes which of the following?

- ✓ A. Fasting blood glucose greater than 126 mg/dL
- B. HbA1C greater than 7%
- C. Random blood glucose greater than 140mg/dL
- D. 2 hr post meal blood glucose greater than 180 mg/dL

0% 0% 0% 0%

Fasting blood glucose...
HbA1C greater than 7%
Random blood glucose...
2hr post meal blood glucose...

Example of clicker during HA presentation

Which of the following headaches wax and wane throughout the day and is usually worse towards the end of the day.

- A. Cluster
- B. Migraine
- C. Tension

1% 7% 93%

Cluster Migraine Tension

Learning Resources (Joseph Price)

The LRC did not meet in December 2014 or January 2015, but did meet on February 3, 2015. At this meeting the chairman reported on the recent TrueLearn practice COMPLEX Level 1 board exam held January 6th that he had arranged. Results were as expected for a baseline assessment at a time at which students had not yet begun board focused review. Routine reports were heard at the LRC meeting from committee members.

Research Committee (Ron Thrasher)

The Research Committee has voted to hold quarterly meetings. Although the following Special/regulatory committees report through the Research Committee, there may be months when they submit a report for inclusion in the Senate Written Reports when there is no Research Committee meeting report: Institutional Review Board, the Institutional Animal Care and Use Committee, the Institutional Biosafety Committee, and the Chemical Hygiene and Radioisotope use Committee.

The Research Committee held its regular quarterly meeting December 10th at 9:00 a.m. Regular standing committee reports were received and discussed along with the Huron Report and Research Project Summaries from throughout the Center for Health Sciences. The remainder of the meeting generally addressed possible revisions to the goals, objectives and focus of the Research Committee. A revision to the Faculty Senate Bylaws specifically Article VIII, Committees, Section E 7, describing the Research Committee has been drafted and will be

presented to the Research Committee for further discussion and possible action at the next regular scheduled meeting, March 11, 2015 at 9:00.

Chemical Hygiene and Radioisotope Use Committee (*David Wallace*)

The committee met on January 21st. One item was the replacement of one outside member. Deciding that a person with DNA background would be valuable, we asked Byron Smith, a graduate of our Forensics program and a DNA analyst with Tulsa Police Department (post meeting: Byron did accept and will be on the roster starting with the Feb 2015 meeting). The committee also reviewed one protocol renewal. The renewal was approved conditionally pending revisions. The next meeting is scheduled for February 18th.

Institutional Biosafety Committee (*David Wallace*)

There have been no new/renewed protocols that have come to the committee in the last 2 months. The committee was not going to have a quorum so a ‘virtual’ meeting was held to approve minutes from December 2014 and to set the agenda for the next meeting. Due to the amount of new material that has come up, the committee has scheduled an additional meeting for March 4th (The next regular meeting is April). Items for March 4th discussion: Discuss changes for the “Supervisor’s Checklist for New Personnel”; Shared personnel resource for MSDS-SDS updating; Restocking the first aid supplies at the stations on each floor; Annual review/revision of the Chemical Hygiene manual; and Initial review of the Radiation Safety Manual (last revised in March 2010).

Student Affairs Committee (*Steve Eddy*)

The committee has not met since the last Senate meeting.

Faculty Senate committees:

Budget and Benefits Committee (*Richard Bost*)

The Budget & Benefits Committee met on Wednesday, January 7, 2015. The meeting featured a detailed discussion with Mr. Polak about a number of issues, including the impact of fluctuating oil prices on the College’s budget, the benefits to College and hospital operations if the state were to accept Medicaid funding, the approval process for funding of the new building and build-out timetable, budget development for next year, purchase of the firehouse across the street, and features of our operations with Mercy. He and Dr. Wansley, our College’s representative to the OSU Faculty Council, discussed issues about potential tuition waivers for OSU faculty and staff, benefits for domestic partners, and pooling of sick leave. The Committee is looking forward to having Sandy Cooper meet with us to add HR information to these discussions.

Faculty Affairs Committee (*Bill Meek*)

The committee has not met since the previous Senate meeting; a meeting is planned during February.

Promotion and Tenure Committee I (*Johnny Stephens*)

The committee has not met since the previous Senate meeting.

Other committees/task forces/liaisons:

Affirmative Action Committee (*Sandra Cooper*) (A regulatory committee)

The committee has not met since the previous Senate meeting.

Biomedical Sciences Graduate Committee (*Anne Weil*)

A written report was not received.

OSU-Faculty Council Representative (*Richard Wansley*)

The Council has not met since the previous Senate meeting.

Oklahoma State Regents Faculty Advisory Representative (*Randall Davis*)

Full information on the State Regents Faculty Advisory group can be accessed at:

<http://www.okhighered.org/statesystem/powerpoints/powerpoints.shtml>.