Minutes
CALS Curriculum Committee Meeting
Tuesday, December 10, 2019, 1:00 – 2:30 p.m.
253 Soils Hall

Voting Members Present: Balster, Goldman, Kucharik, Anderson, Wattiaux (1:05), Holden (1:20)
Voting Members Absent: Courtenay
Student Member: Mui
CALS Ex Officio: Ackerman-Yost, Barber

INFORMATIONAL AND DISCUSSION ITEMS

1. MS in Environmental Remediation
   CALS Curriculum Committee to provide comment
   https://next-guide.wisc.edu/programadmin/?key=1038

   Ed Boswell and Professor Hartemink provided an update on the proposal. Ed Boswell provided an
   updated earlier in the semester when course proposals for the program were being reviewed by the
   curriculum committee.

   Q: When will the program begin? Departments can promote the program. A: The program expected to
   have its first class in Fall 2020.

   Curriculum Committee is supportive of the program.

CONSENT AGENDA

1. Review meeting minutes from November 26, 2019.
2. Approve LSC Requisite Amnesty – in Box folder.
3. Course change: adding BIOCHEM 301 to requisites
   BIOCHEM/NUTR SCI 510: Nutritional Biochemistry and Metabolism
   Effective Fall 2020
   https://next-guide.wisc.edu/courseadmin/?key=1126

4. Course change: eliminating extraneous course requisites
   BSE 365: Measurements and Instrumentation for Biological Systems
   Effective Fall 2020
   https://next-guide.wisc.edu/courseadmin/?key=1306

5. Course change: updated course description
   GENETICS 466: Principles of Genetics
   Effective Fall 2020
   https://next-guide.wisc.edu/courseadmin/?key=4653

6. Course change: updated course description and changed to lecture/lab from lecture only
GENETICS 564: Genomics and Proteomics  
Effective Fall 2020  
https://next-guide.wisc.edu/courseadmin/?key=4665

7. **Course deactivation**  
   **NUTR SCI 520**: Applications in Clinical Nutrition  
   Effective Fall 2020  
   https://next-guide.wisc.edu/courseadmin/?key=8349  
   *Note: this deactivation is coupled with the new course approvals for NUTR SCI 641/642*

Items 1-5 and 7 approved on consent. Item 6 was rolled back to the department at the department’s request before the meeting.

**ACTION ITEMS**

**NEW COURSES:**

1. **LSC 155**: First-Year Seminar in Science Communication  
   Effective Fall 2020  
   https://next-guide.wisc.edu/courseadmin/?key=12679  
   *Note: requested updated syllabus with participation scoring before December 7.*

   Motion to approve: Balster/Goldman

   Description: Focus on communication and science. Outlined need. Strong learning outcomes. Assessment sound. Syllabus clear. Committee may revisit first-year seminar courses more broadly in the future.

   Vote: 5-0-0

2. **NUTR SCI 641**: Applications in Clinical Nutrition I  
   Effective Fall 2020  
   https://next-guide.wisc.edu/courseadmin/?key=13196

3. **NUTR SCI 642**: Applications in Clinical Nutrition II  
   Effective Fall 2020  
   https://next-guide.wisc.edu/courseadmin/?key=13197

   Motion to approve Nutr Sci 641 and 642: Wattiaux/Kucharik

   Description: 1-credit lab courses concurrent with NS lecture course. Hands on experience in Dietetic program. Grading points don’t add up in both syllabi. Textbook appropriately tailored to objective of course. Approval of these courses being done concurrently with dropping of Nutr Sci 520.

   Vote: 5-0-0
COURSE CHANGES:

4. **Course change: 2 to 3 credits**
   - **GENETICS 520**: Neurogenetics
     - Effective Fall 2020
     - [https://next-guide.wisc.edu/courseadmin/?key=11482](https://next-guide.wisc.edu/courseadmin/?key=11482)
   
   Motion to approve: Anderson/Wattiaux
   
   Description: Additional credit is appropriate. Learning objectives need to be review. Syllabus grading is confusing – quizzes (3 or 7?), and extra credit doesn’t look extra.
   
   Vote: 5-0-0

5. **Course change: 1 to 2-3 credits**
   - **GENETICS 522**: Communicating Evolutionary Biology
     - Effective Fall 2020
     - [https://next-guide.wisc.edu/courseadmin/?key=4658](https://next-guide.wisc.edu/courseadmin/?key=4658)
   
   Note: requested updated syllabus with readings before December 7.
   
   Motion to not approve: Kucharik/Goldman
   
   Discussion: Changing from 1 credit seminar to 2 or 3 credit course. Difficult to discern how 2-credit option accomplishes learning objectives and goals of the course. Three-credit course accomplishes course objectives and learning outcomes. Note that details for the additional learning outcomes for third credit are not found in syllabus in reading and assignments.
   
   Vote: 6-0-0

6. **Course change:**
   - **Title, description, and requisite change for clarity/updated curriculum**
     - **LSC 270**: Marketing Communication for the Sciences
       - Effective Fall 2020
       - [https://next-guide.wisc.edu/courseadmin/?key=6905](https://next-guide.wisc.edu/courseadmin/?key=6905)
     
     Note: requested updated syllabus with participation scoring before December 7.
     
   Motion to approve contingent on providing evidence of life sciences content; providing rubric and grade clarification: Goldman/Kucharik
     
   Discussion: Modern business/advertising context. Markets itself as marketing course for life sciences. Life sciences does not appear to be significant part of course except one week of food science. Consumer Behavior needs to be included as vested interest.
     
   Vote: 6-0-0

7. **Course change: addition of international phrases/CLOs**
   - **LSC 251**: Science, Media, and Society
     - Effective Fall 2020
     - [https://next-guide.wisc.edu/courseadmin/?key=6904](https://next-guide.wisc.edu/courseadmin/?key=6904)
Motion to accept: Holden/Kucharik

Discussion: Changed course description. Changed course learning outcomes. Issues 1: Syllabus – discussion board is 25% of grade. No rubric provided. Should provide more details. Issue 2: Final grading scale is a percent distribution instead of points.

Vote: 6-0-0

8. Vote on International Studies requirement for two proposals offered additional review:
   a. MHR 430: Global Issues in Management
      i. Provided opportunity to give more detailed feedback on the connection to CALS priority themes and the comparative nature of the course.

Motion to deny international studies designation: Balster/Holden

Vote: 6-0-0

   b. LSC 251: Science, Media, and Society
      i. Provided opportunity to explain and align syllabus and approved governed content

Motion to approve: Holden/Wauttiax

Vote: 6-0-0

INFORMATIONAL AND DISCUSSION ITEMS

Ackerman-Yost and Barber provided an update on the campus’s request for 3-Year Plans from a limited number of programs for the 2020-2021 academic year. The 3-Year Plans will be in Guide.

Meeting adjourn: 2:08