University Curriculum Committee Program and Course Recommendations

L136 Marston Library May 17, 2016

• Program Recommendations

- 1. Approval of minutes of April 19th, 2016 meeting
- 2. Announcement that UCC meetings for the 2016-2017 academic year will run from 1:00 P.M. to 3:00 P.M.
- 3. Update from the Faculty Senate
- 4. Proposal to create the Department of Urology at UFCOM-J (Jacksonville).
 - **Summary:** Creation of Department of Urology at UFCOM-J.
 - Comments:
 - No comments, has support of Provost Office. All documents
 - Recommendation: [A]
- 5. Proposal to create the Bachelor of Science in Anthropology degree effective fall 2016. Dr. David Pharies.
 - Summary: Request to establish a BS degree in anthropological sciences.
 - Current BA requires that students complete 4 required courses-one in each of the subfieldsand 18 credits of anthropology.
 - BA students focus their anthropology curriculum and non-anthropology electives in tandem
 with their topical and geographical interests within anthropology and in conjunction with
 their post-graduation goals. Some of our current students, who want to focus on scientific
 fields, are concurrently completing the BA degree in conjunction with the science core
 curriculum.
 - The proposed BS degree would serve those students who want to concentrate in the
 anthropological sciences. The anthropology BS would require 4 core classes and then 18
 anthropology electives from courses that are explicitly scientific in content.
 - In addition, students would be required to complete the scientific core along with 6-8 credits in other biological or environmental sciences.
 - Comments:
 - This request is requesting to be effective for Fall 2016
 - Has missed the catalog deadline
 - May not be in effect by desired time
 - Recommendation: [A]

6. Proposed changes to the Doctor of Pharmacy degree effective fall 2016. Dr. Diane Beck.

Summary: Request to reduce the pre-pharmacy curriculum by 13 credit hours. Based on a comparison
of peer-institutions and national trends, it has been determined that the following courses are no longer
needed in the pre-professional curriculum: Physics I, Physics II, and SPC2608 Public speaking

• Comments:

- This proposed change will need to go into the 2017 course catalog, as the request was entered past the deadline. [We are aware that this will go into the 2017 catalog. This curriculum change reduces the number of courses and there are no new course requirements. Since these changes would not negatively impact students planning to apply to the Pharm.D. Program this fall, may we implement the changes once approved by UCC? (We believe this change will increase the number of students who could apply to the Pharm.D. program this coming year and actually benefits the applicants. Email 5/13/16]
- The revised catalog material still shows SPC2608 to be taken in the first summer. Since this request includes removal of this course, why is it included in the revised plan? [This course was included as a "recommended" course. To avoid confusion, we have deleted it from the semester listing. The bottom of the revised plan indicates this is a suggested elective. Email 5/13/16]
- If SPC2608 is included as a recommendation, the reviewers recommend that SPC2608 and one of two BCH courses be combined into 1 summer semester plan. As it currently stands in the plan, these courses are in two different summer sessions (after Sem. 2 and after sem. 4). Requiring enrollment in two summers seems excessive for a 4-semester plan. [SPC 2608 is now deleted from the plan. Email 5/13/16]
- The College must also submit a common prerequisite manual change, since public speaking is listed as a requirement there. Please contact Casey Griffith in Undergraduate Affairs for more details about this process. [Have been in contact CTG, 5/13/16]
- How is GE P now covered, as the removed physics courses were labeled as providing this requirement? [Addressed in uploaded document. 5/13/16]
- The submitters state that the current Doctor of Pharmacy curriculum has ample opportunity for students to gain experience in public speaking. Please be prepared to provide examples of required public speaking activities that are assessed in the current curriculum to ensure at least equivalent learning opportunity provided in SPC2608. [Submitter included a list of opportunities within the new documents. Uploaded 5/13/16]
- Recommendation: [CA A]

- 7. <u>Proposal to change common prerequisite for Construction Management degree program</u> effective fall 2016. Dr. Andrew Wehle.
 - Summary: Changing Common Prereqs; Deleting GLY 2030C as one of required courses.
 - Comments:
 - Deleting this common pre-req allows for an additional elective in for students in upper division.
 - Students will still meet the general education requirements for the physical/biological science area with the General Physics I and II courses and labs.
 - See comments in supporting document upload of request.
 - Recommendation: [A]
- 8. Proposal to change the name of the Warrington College of Business Administration to the Warrington College of Business effective fall 2016. Dr. Alex Sevilla.
 - **Summary:** Remove "Administration" from the name of the college. Request contains supporting documents.
 - Comments:
 - Request has the support of the Provost's Office
 - Faculty has voted and supports change.
 - Recommendation: [A]
- 9. <u>Proposal to close the Behavioral Science and Community Health department.</u> Dr. Stephanie Hanson.
 - **Summary:** Closing of department.
 - Comments:
 - No concerns with undergraduate curriculum.
 - Primarily concerns graduate programs that WERE housed under the department, but long since shifted to other areas.
 - Will need to be reviewed by Graduate Curriculum committee
 - Recommendation: [A]
- 10. Notice of items from the Academic Assessment Committee (information only)
- 11. Notice of items from the Graduate School (information only)
 - Graduate certificate in Ecological Engineering (College of Engineering) approved to sunset effective summer 2016.
 - New major in Program Evaluation in Educational Environments for the Master of Arts in Education (M.A.E.) degree approved effective spring 2017 pending further approvals.

- Modification in curriculum for the Biomedical Engineering major approved effective fall 2016.
- 12. Notice of new graduate certificates (information only)
 - None
- 13. Notice of changes to graduate certificates (information only)
 - None
- 14. Proposed new undergraduate certificates

- Geology
- Comments:
 - o Is this offering for UF online or a distance learning offering?
 - The request has attached an Academic Assessment Plan, but there is no catalog copy (the documentation does not match the request)
 - There is currently not a campus certificate in Geology, if this is for UF online then
 this would be the first time something is offered online that is not offered to on
 campus students.
 - Should this request also have an on campus certificate option?
- Recommendation: [CA]
- 15. Proposed changes to undergraduate certificates
 - None
- 16. Proposed new professional certificates
 - None
- 17. Proposed changes to professional certificates
 - None

Course Recommendations

18. Proposed new undergraduate courses

Approved	Conditionally Approved	Recycle
RUS 4XXX: Advanced Russian I		LAA 4XXX: Introduction to Green Roofs
RUS 4XXX: Advanced Russian II		

Design, Construction, and Planning

- A. LAA 4XXX: Introduction to Green Roofs [R]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/9123
 - Request uses old UCC1 form. Please update form to proper "effective date" (currently stated as Fall 2014)
 - Is this an appropriate amount of work for a 1 credit hour course?
 - Is this course appropriate for a 4xxx?
 - A majority of required links appear to be out of date/404/not correct:
 - "For greater detail, see the Registrar's Grade Policy regulations"
 - "Grading Policy"
 - "Netiquette: Communication Courtesy" Link is outdated, please update
 - University's Syllabus Policy link is 404
 - UF mental health link 404
 - Academic honesty link 404
 - Student accommodations link 404
 - Please include link for Attendance/Makeup-Policies: A statement related to class attendance, make-up exams and other work such as:
 - "Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at: https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx."
 - Please provide a list or examples of assigned readings.
 - Why is Junior standing a prerequisite or why is the course limited to upper division students?
 - Is pre-req supposed to be, "Junior standing within a certain program"?
 - Prerequisites should be listed in syllabus
 - Please provide details for student assessment;
 - how many assignments,

- expectations for assignments,
- points per assignment
- how many tests/quizzes
- total points for all assessments for course
- "Class Participation"; 50%
 - How will a grade be assigned "(based on the frequency and quality of participation)"?
 - Is there a scale, if so please provide?
 - Will students be aware of how this is measured?
 - How will participation be assessed in online course
- Rationale and place in curriculum narrative needs to be word-smithed
- "Save images in JPG format at a maximum resolution of 200 dpi." Has technology improved, can this be updated?
- Link to Course website does not work. "Course Website: http://lss.at.ufl.edu (E-Learning)"

- B. RUS 4XXX: Advanced Russian I [A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10836
 - standard language course
- C. RUS 4XXX: Advanced Russian II [A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10834
 - standard language course

19. Proposed changes to undergraduate courses

Approved	Conditionally Approved	Recycle
CGS 2531: Problem Solving with	PGY 2101: Visual Literacy	
Computer Software		
GET 3200: Literature of Knighthood		

Engineering

- A. CGS 2531: Problem Solving with Computer Software [CA A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10878
 - Change of pre-req and change of catalog description.
 - Remove MAC 1147 (or equivalent) as pre-req
 - Request includes consult with Business
 - Course Style & Story: section is included twice in syllabus
 - Grading/Assignments:
 - * "There will be five assignments, each worth 20 points, to total 100 points." Is this appropriate amount of work for 3 credit hour course?
 - A more detailed "Evaluation of Grades" section may be needed.
 - Are there no other assessments?
 - [Response: The five 'assignments', are not short assignments, but instead five separate research projects where students perform industry specific (based on their major) data research projects and submit multiple page projects online using the software they have learned: Word, Excel, and Powerpoint. Each project is worth 20% of their grade, and should take multiple days to complete. The term 'assignment' is used in the syllabus to match nomenclature in Canvas (students see descriptions and submit items using the Assignment' tool in Canvas, so calling them projects in the syllabus caused some confusion in students about online tool use, so in the syllabus use 'Assignment' to match what students see in Canvas.]
 - Course Description:
 - How will this be done; "The problem solving approach also aids students in their specific majors through software applications requiring major specific professional communication skills in written, graphical, and presentation forms"?
 - [Response: All course assignments are major specific, so students use Word, Excel, and Powerpoint to work on documents, reports, spreadsheets, budgeting, functions, Pivot Tables, data analysis, data optimization, graphical display of data, and elevator pitch graphical presentations on data they have had to research and site sources on related to their career fields. Due to this very individualized nature of the projects submitted, no two students should have the same data

within their projects, so by using Turnitin within Canvas, it serves to much more easily monitor for any occurrences of violations of the student honor code policy. No two students should have a high percentage of overlap of content of any other student research projects submitted in current or previous terms since the projects are very personalized responses of data analysis and written interpretation by each student.]

- Can data supporting the removal of a math pre-req be presented?
 - I.e. students granted waivers for no math, resulting grade, etc.
 - [Response: None of the students who have been granted a waiver of the mathematics pre-requisite requirement in the last 3 semesters have failed the course due to quality of work.]
- Recommend including "netiquette" policy as this is an online course.

Fine Arts

- B. PGY 2101: Visual Literacy [CA]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10984
 - Fixing an oversight. This course has had a lab/studio component since it inception. Adding a "C" designation
 - Course needs a list of assignments, points values, total points for course & when assignments will be due included within the syllabus. (all required by UF policy)

- C. GET 3200: Literature of Knighthood [CA A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10679
 - Change of title from "The Literature of Knighthood" to "Medieval Literary Culture" and change of course description.
 - Cell phone and texting policy: Students must turn cell phones to vibrate before coming to class. Each time a student's cell phone rings or each time that a student texts during class, 1% will be deducted from that student's final grade for each instance.
 - Assumed this comes from participation grade (10%)? Please clarify.
 - [The 1% deduction for cell phone will come from the participation. Email 5/13/16]
 - Wikipedia article as required reading and assignment (April). Will there be any discussion of the proper use of online sources?
 - [I always advise my students with respect to Wikipedia articles to regard the information in the articles as a starting point and to look particularly at the sources contained in these articles resources for further research. Last but not least, I carefully review any Wikipedia

articles that I use (such as the one on gnomic poetry) for accuracy. Email response, 5/11/16]

- How many homework assignments?
 - [There are eleven Canvas-based homework assignments in all. This does not count the numerous reading assignments. Email response 5/11/16]

20. Proposed new professional courses

Approved	Conditionally Approved	Recycle
PHA 4737: Drugs in Society		
PHA 5XXX: Advanced Practices		
in Community Pharmacy		
PHA 5XXX: Foundations for		
Medication Therapy Management		
PHA 5XXX: Seminar in		
Pharmacy Research		
PHA 5890: Introduction to		
Women's Health		
PHA 5XXX: History of		
Pharmacy		
PHA 5XXX: Clinical		
Applications of Personalized		
Medicine		

College of Pharmacy

- A. PHA 5737: Drugs in Society [A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10975
 - Same detail as PHA courses from previous UCC
 - Request includes Contact hour map
 - Includes rubrics
 - S/U
 - Curious line in Make-up policy:
 - * "No precedence can be drawn from any courses in the College of Pharmacy or any other college within University of Florida."
 - In all PHA course requests [Addressed by submitter in email 5/13/16]
- B. PHA 5XXX: Clinical Applications of Personalized Medicine [A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10972
 - Request includes Contact hour map
 - Includes rubrics
 - S/U
 - Please delete/remove the rationale for curriculum placement.
- C. PHA 5XXX: Advanced Practices in Community Pharmacy [CA A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10971
 - Request includes Contact hour map
 - Includes rubrics
 - S/U

- The syllabus lists 62 outside study hours. This is a two-week course. Is this a reasonable expectation given that the credit load for pharmacy students ranges from 15-18 credits during the fall and spring semesters?
 - ["We have a block curriculum.
 - During this Block, this is the only course that students are taking. Students are expected to complete approximately 15 hrs of instructor contact and 30 hours of outside study per week. Over a 2 week period, they would accomplish approximately 30 hrs of instructor contact and 60 hrs of outside work. This is consistent with a workload of 1 credit hour per week or 15 hours per semester plus 1 week of final exams." Email update 5/13/16]

D. PHA 5XXX: Foundations for Medication Therapy Management [A]

- http://apps.aa.ufl.edu/Approval/Requests/Info/10973
- Request includes Contact hour map
- Includes rubrics
- S/U

E. PHA 5XXX: History of Pharmacy [CA A]

- http://apps.aa.ufl.edu/Approval/Requests/Info/10974
- Request includes Contact hour map
- Includes rubrics
- S/U
- Two week course that requires two text books and has 12 objectives. That means you will cover an average of at least two objectives per day.
- Seems like a great deal of work and commitment for 2 credits and two weeks.
 - i. "This is an elective course that is 2 weeks in length. The course requires 30.5 instructor contact hours and 64 hours of outside study."
 - ii. Is this the only course students take during the two week period?
 - iii. Last two days students present a project, this on top of the above mentioned hours and compressing the objectives even tighter
 - [Addressed in email by submitter. 5/13/16]
- Course description is quite grand and maybe should be wordsmithed to more closely address the objectives of the course. [Submitter indicates there is a specific reason for the chosen wording. 5/13/16]

- F. PHA 5XXX: Seminar in Pharmacy Research [A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10977
 - Request includes Contact hour map
 - Includes rubrics
 - S/U
- G. PHA 5890: Introduction to Women's Health [CA A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10976
 - Request includes Contact hour map
 - Includes rubrics
 - S/U
 - Note: having 10 course objectives for 2 credit course is not recommended by curriculum experts.
 - We have used a backward design approach in curriculum development. Our course objectives map to both the learning activities and the assessments. Email update 5/13/16]
 - Recommend deleting rationale for curriculum placement, this is not done by any other school/college.

21. Proposed changes to professional courses

Approved	Conditionally Approved	Recycle
BMS 6634: Gastroenterology and	DEN 6015: Professionalism in Patient	
Hepatology	Care and Practice Management	
BMS 6635: Dermatology and the		
Musculoskeletal System		
BMS 6020: Clinical Neuroscience		
BMS 6631: Hematology		
DEN 8708L: Community Dentistry I		
DEN 8709L: Community Dentistry II		
DEN 8710L: Community Dentistry III		
MDT 7140: Geriatric Clerkship		
MDT 7710: Elective Topics in		
Emergency Medicine		

College of Dentistry

- A. DEN 6015: Professionalism in Patient Care and Practice Management [R CA]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/8508
 - "This is an observational course that offers no examinations and is based solely on attendance at all sessions."- UCC form
 - Please provide a rubric/scale/measure for how students pass or fail S/U
 - [Form/Rubric submitted in request. 5/13/16]
 - Recommend re-submitting this course request under new submissions. Course request was created 2 years ago and uses outdated forms with too little information.
- B. DEN 8708L: Community Dentistry I [CA A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10912
 - Change to S/U
 - Assigning Grades:
 - 1. Clinical Productivity (attendance and effort)
 - 2. Professionalism and Faculty Evaluation
 - 3. Administrative Compliance
 - Please provide a rubric/scale/measure for how students pass or fail S/U
 - [Rubric provided in request. 5/13/16]
- C. DEN 8709L: Community Dentistry II [CA A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10913
 - Change to S/U
 - Assigning Grades:
 - 1. Clinical Productivity (attendance and effort)
 - 2. Professionalism and Faculty Evaluation

- 3. Administrative Compliance
- Please provide a rubric/scale/measure for how students pass or fail S/U
- There are 2 sections in the syllabus that describe what students must do to pass and they appear inconsistent. Under the Evaluation section of the syllabus there is a description of how grades are assigned (clinical productivity, professionalism/faculty eval/admin compliance).
 - This section does not account for the requirements stated earlier in the syllabus under Course Overview (for example, completion of a worksheet and paper). Ensure consistency so it is clear how students are evaluated.
 - [Rubric provided in request. 5/13/16]

D. DEN 8710L: Community Dentistry III [CA-A]

- http://apps.aa.ufl.edu/Approval/Requests/Info/10914
- Change to S/U
- Assigning Grades:
 - 1. Clinical Productivity (attendance and effort)
 - 2. Professionalism and Faculty Evaluation
 - 3. Administrative Compliance
- Please provide a rubric/scale/measure for how students pass or fail S/U
 - [Rubric provided in request. 5/13/16]

College of Medicine

- E. BMS 6634: Gastroenterology and Hepatology [A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10930
 - This course was incorrectly established as a head count course. The students meet in a fixed classroom, during fixed times, and as such should be changed to a base count course with a base count of 5.
- F. BMS 6635: Dermatology and the Musculoskeletal System [A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10931
 - This course was incorrectly established as a head count course. The students meet in a fixed classroom, during fixed times, and as such should be changed to a base count course with a base count of 4.
- G. BMS 6020: Clinical Neuroscience [A]
 - http://apps.aa.ufl.edu/Approval/Requests/Info/10929

• This course was incorrectly established as a head count course. The students meet in a fixed classroom, during fixed times, and as such should be changed to a base count course with a base count of 7.

H. BMS 6631: Hematology [A]

- http://apps.aa.ufl.edu/Approval/Requests/Info/10928
- This course was incorrectly established as a head count course. The students meet in a fixed classroom, during fixed times, and as such should be changed to a base count course with a base count of 4.

I. MDT 7140: Geriatric Clerkship [A]

- http://apps.aa.ufl.edu/Approval/Requests/Info/10933
- This course was incorrectly established as a base count course. The students meet in a variety of rooms, during different times, work with various faculty members within the department, and as such should be changed to a head count course with head count hours of 1.00

J. MDT 7710: Elective Topics in Emergency Medicine [A]

- http://apps.aa.ufl.edu/Approval/Requests/Info/10932
- This course was incorrectly established as a base count course. The students meet in a variety of rooms, during different times, work with various faculty members within the department, and as such should be changed to a head count course with head count hours of 1.00.

22. Proposed new joint courses

Agriculture and Life Sciences

A. MCB 4XXX: Archaea and Biotechnology [R]

- http://apps.aa.ufl.edu/Approval/Requests/Info/10800
- Appears to be a joint grad/undergrad course; Please upload the 6XXX level syllabus for review. [The syllabus is the same for both the courses and it outlines the expectations for the graduate students (SEE GRADUATE STUDENTS ONLY in syllabus). The companion graduate level course is pending at the GCC. It is request number 10801 Email update 5/12/16].
- Is there sufficient differentiation between graduate and undergraduate students?
 - Grad students must complete an additional "Summary Paper" of a minimum of 10 pages.
- Request includes consult with Biology (supporting)
- ProctorU. Reservations made within 72 hours of your exam are subject to a \$5 late reservation fee. Students without an appointment can take their exam on demand within 15, 30 or 45 minutes utilizing "Take it Now".

This premiere feature is designed to give test takers added convenience and only costs \$8.75. Late registrations and "Take it Now" are subject to availability.

- The exam dates are scheduled. The student is asked to register before 72 hours before the exam date. It is not clear why ProctorU would charge late fees if they are aware in advance of how many students will be taking the exam. Furthermore....
- This could very well be violation of UF policy on excused absences, not to mention possible Florida BOG regulations requiring approval of penalties to students. Students should not be penalized if they miss an exam or an assignment because of an excused absence. If a student is charged \$5 if s/he did not register on time (before 72 hours of the exam date) or "allowed" to pay \$8.75 to "take the exam now", would this not be considered a penalty?
- How are students informed that they should not have to pay a late fee or a "take-it-now" fee if they did not register on time for an excused absence reason?
- Have you considered the possibility that some students may not have this expendable income to pay ProctorU in this way?
- How are students with excused reasons given a reasonable amount of time to make up missed exams?

Also, in many cases, illnesses, family emergencies, etc. can not be anticipated, putting students in a position in which they will not be able to notify the instructor prior to an exam or assignment deadline (page 9 of syllabus). Please adjust this wording to accommodate unanticipated emergencies.

https://catalog.ufl.edu/ugrad/current/regulations/info/exams.aspx https://catalog.ufl.edu/ugrad/current/regulations/info/exams.aspx https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx

- 23. Proposed changes to joint courses
 - None
- 24. Proposed new 5000 level courses
 - None
- 25. Proposed changes to 5000 level courses
 - None
- 26. Notice of new graduate courses (information only)

Liberal Arts and Sciences

• WST 6XXX - Feminist Methods in Research and Scholarship

Medicine

• GMS 6XXX – Sensory Biology

Veterinary Medicine

- WIS 5XXX Conservation Medicine
- 27. Notice of changes to graduate courses (information only)

Agricultural and Life Sciences

• ANS 6702 – Physiology of the Mammary Gland and Lactation (graduate side of a joint course)

Business

• ISM 6257 - Intermediate Business Programming

Journalism

- MMC 5435 Messaging and Effective Offer-Response Methodologies
- MMC 5436 Strategy and the Centrality of the Value Proposition

- GLY 6862 Numerical Methods in Earth Sciences
- MET 6752 Atmospheric Data Analysis

UF Policy Example Statements:

Absences and Make up Work:

"Requirements for class attendance and make-up exams, assignments, and other work are consistent with university policies that can be found at: https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx."

Students Requiring Accommodations:

"Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, www.dso.ufl.edu/drc/) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester."

Online Course Evaluation:

"Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at https://evaluations.ufl.edu. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at https://evaluations.ufl.edu/results/."

Grading Policy:

"More information on grades and grading policies is here: https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx."