ALL UNIVERSITY COMMITTEE
5/16/18
2:30 p.m.
Hammond 314

Present: Christine Dee, Kisha Tracy, Amy Wehe, Peter Staab, Alberto Cardelle, Cathy Canney, Laura Garofoli, DeMisty Bellinger-Delfeld, & Aisling O'Connor.

Absent: Katie Ross, Thomas Satham-Fisette, Matthew Badagliacca, and Laura Bayless.

Guests: Charles Roberts, John Schaumloffel, Bruno Hicks, Elizabeth Gordon, Jane Huang, Brian Bercier, James Alicata, Soumitra Basu, Nirajan Mani, Daniel Welsh, Danielle Wigmore, Keith Chenot, Jeffrey Warmouth, Deb Bene, and Shayne Koplowitz.

Meeting started 2:34 p.m.

Motion to consider AUC #153: EXSS Pre-requisite Change

Motion: Kisha Tracy  Second: Laura Garofoli

Danielle Wigmore presented

This proposal is to change the prerequisite for Scientific Foundations of Strength Training and Conditioning to a prerequisite or concurrent EXSS 2072 course cause students can complete before or while they complete the course.

Vote: 8/0/1

Motion to Consider AUC 154: Change Course Restriction and Pre-requisite for Health Promotion

Motion: Kisha Tracy  Second: Laura Garofoli

The proposal to change the prerequisite for Health Promotion class. It's going to be required for the Environment and Public Health major.

The other required course for the EPH curriculum includes EXSS 1000; and it is required for students in Fitness Management. They will be taking EXSS 1000, so we added it as a prerequisite.

Vote: 9/0/0
Motion to Consider AUC 132: New Course: Public Health in the United States

**Motion:** Kisha Tracy    **Second:** Laura Garofoli

Deb Benes presented

The course will go over how to meet practices we see in the U.S. Focuses on public health and contemporary American society.

Using the course description in the syllabus and not in the proposal.

**Vote:** 9/0/0

Motion to Consider AUC 133: New Course: Fundamentals of Epidemiology

**Motion:** Kisha Tracy    **Second:** Laura Garofoli

Deb Benes presented

Course introduced basic methods of epidemiology, health, and other concerns. Helps to characterize the population of course content and in public health.

**Vote:** 9/0/0

Motion to Consider AUC 134: New Course: Environmental Geology

**Motion:** Kisha Tracy    **Second:** Laura Garofoli

Elizabeth Gordon presented

Offered this course a few times as a topics course. Focus on environmental geology that students would need to be familiar with. And goes over the foundation of an environmental plan.

**Vote:** 9/0/0

Liberal Arts Cluster: SMT Designation for AUC #134

**Motion:** Kisha Tracy    **Second:** Laura Garofoli

Elizabeth Gordon presented

Course satisfies the goals for problem solving

**Vote:** 9/0/0
Motion to Consider AUC 135: New Course: Environmental Health

Motion: Kisha Tracy    Second: Laura Garofoli

Elizabeth Gordon presented

Required for the new Public Health major. Basic course they need and apply it to health aspects.

Vote: 9/0/0

Motion to Consider 136: New Course: Environmental Policy

Motion: Kisha Tracy    Second: Laura Garofoli

Elizabeth Gordon presented

Cross-listed with EHPS. This course goes over environmental science and policies. We have this course as required for the Public Health major.

We are putting in to have it co-taught. So it most likely would be co-taught.

Vote: 9/0/0

LA&S Cluster Approval: CTW Designation

Motion: Kisha Tracy    Second: Laura Garofoli

Committee stated it satisfied the objective.

Vote: 9/0/0

Motion to Consider AUC 137: New Course: Evaluation Methods in Public Health

Motion: Kisha Tracy    Second: Laura Garofoli

Deb Bene presented

This is goes over health in U.S. Teaching research methods related to public health and evaluate outcomes in public health campaigns.

Vote: 9/0/0

Motion to consider AUC # 138: New Program: Concentration Environmental and Public Health

Motion: Kisha Tracy    Second: Laura Garofoli

Elizabeth Gordon and Jane Huang presented
Now we are proposing a new major that is truly in interdisciplinary major. This program is three years in the making. We tried different ways to make this happen. We made it into a program that is outside the confined IDIS. We wanted to make sure we were meeting all outcomes of the undergraduate curriculum. We developed this curriculum to develop less new courses as possible; fewest numbers of new courses. This program will benefits students who want a health career but cannot complete the Nursing program.

Have good number who do not make it junior senior year but are interested in the program. This will help fill the gap with the major at the university.

It will be in Earth and Geographic Sciences Department.

Aisling: My only concern is I think it should have a capstone course in their Senior year. Do not see anything in the 4000 level, I only see 3000 level..

Elizabeth explained it the proposal started off with a capstone course. Then it was taken out because they wanted to have as less new courses as possible.

Committee agreed that it may be best to put a capstone back in and maybe to make it easier have a list of options for capstone courses. Creating a list of options. Put capstone experience. It could be an internship, seminars, and list of courses.

Elizabeth agreed and said they can put the capstone back in.

Friendly Amendment: Adding Capstone in; change it to have a list of appropriate existing capstone courses will be presented before it goes to the president. Include email of communication from appropriate departments.

Approved with friendly amendments. Vote: 9/0/0

Motion to Consider AUC 106: Remove CSC 3030 Game Level Design

Motion: Kisha Tracy Second: Laura Garofoli

Jeff Warmouth presented

CSC 3030 is cross listed course of GAME 3030. This proposal is just seeking to the Computer Science version off the books. No students have taken the CSC version of it in quite a while. Linda Dupell checked into this as well, with seeing previous registrations of this course.

Vote: 9/0/0

Motion to Consider AUC 107: CSC 3650 Game Programming – Cross List with GAME

Motion: Kisha Tracy Second: Laura Garofoli

Jeff Warmouth presented
We would like to cross-list this course with Game Design. The aim is it would be taught and ran more often. Game Design faculty will also be able to teach the course. We wanted to foster some cross-listed collaboration in our departments. It helps bridge the gap for the students. Keep CSC designation, but are cross listing it to be a Game Design one as well.

**Friendly Amendment:** Game version will be in section 8 add course CSC/GAME 3650 in the Game Design major. Game Specialization courses should be added.

Approved with amendments. Vote: 8/0/0

**Motion to Consider AUC 108: Change Game Design Workshop to 3000 Level Course**

**Motion:** Kisha Tracy  
**Second:** Laura Garofoli

Jeffrey Warmouth presented

As we proposed it last year, it was a 3000 level course. During AUC meetings, there was amendment passed to change it to a 2000 level. Because it was a sophomore level course. It was changed to COMM 2300 to match friendly amendment.

One of those requirements was they had to take a certain number of electives at a 3000 level. There's no room for electives, because it's so tight. Students need to take this at a 3000 level in order to fulfill their requirements. This is to get it back to a 3000 level. It is a junior/senior course. It is definitely some rigor at the program level they are at; I teach the course so know personally.

Vote: 8/0/0

**Motion to Consider AUC 109: Minimum Grade of 2.0 in Prerequisite for GAME 3060 and 3500**

**Motion:** Kisha Tracy  
**Second:** Laura Garofoli

Jeffrey Warmouth presented

Attempt to add a way of insuring students who meet minimum GPA requirement, that they do well in other classes, they are performing at an acceptable level in our core courses. For those pre-requisites, students need to have at least a 2.0, if they do not meet that they will be taken out and have to take those co courses. Thought this was cleaner.

We ought to give students a warning. You could put in entry year or faze in. Students need to be known if they did not meet the requirements.

Ran report for students who already took the courses, so the advisors know who took it and what needs to be done. It's case by case situations. The department Administrative Assistants can pull up that report data.

Vote: 8/0/0
Motion to Consider AUC #98: Listing of Available Minors through the GCE Program

Motion: Kisha Tracy      Second: DeMisty Bellinger-Delfeld

Brian Bercier presented

The proposal aims to add a list of minors to the listing of minor options available through GCE in the Undergraduate Catalog. With the current courses we have in catalog, students had trouble satisfying their minor requirements. This list was from one we saw with a number of minors students easily complete in GCE. It's just to expand the number of minor options to put in catalog and let them know those options exist.

Aisling: Thinks it may be deceiving, to those who may want to choose Biology as an option. It may be harder for them to achieve that. They may need 4 additional courses and that's 10 credits. There's 5 terms/semesters that 1 course can be taken as an option. It would be challenging for students because we don’t offer courses through GCE often enough.

Brian did reach out to Meledath Govindan. Meledath addressed that he was concerned about it. But he does say he supports it.

Communication with Department Chairs: The AUC has brought up in past and continuing discussions about having communicated through department chairs. But question that continues to arise is who are the representatives who can speak for those departments. That is why there needs to be proof that there have been discussions/communication of these proposals.

Friendly Amendment to remove Biology as an option. Brian agrees the amendment to remove Biology as a minor.

Approved with amendment. Vote: 8/0/0

Motion to Consider AUC 100: Remove Fine & Performing Arts Concentration in IDIS as an Option through GCE

Motion: Kisha Tracy      Second: Laura Garofoli

Brian Bercier presented

We made this proposal because we want the students to have true advertising. The courses aren’t offered in GCE, it's likely they will not run. So remove this as an option in the IDIS Program in the catalog.

Vote: 8/0/0

Motion to Consider AUC 27: New Course: Fluid Mechanics and Thermodynamics

Motion: Kisha Tracy      Second: Laura Garofoli

Keith Chenot and Soumitra Basu presented
This proposal is part of our move to create the Engineering Technology Department. We are proposing to teach this course next year. There were certain prerequisites and General Chemistry was not one of them. We spoke with people in the Science Department and there was an agreement that this will work, it was resolved.

**Friendly Amendment: General Chemistry I as a pre-requisite for this course.**

*Approved with amendment. Vote: 8/0/0*

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**Motion to Consider AUC 28: New Course: Material Testing and Quality Control**

**Motion:** Kisha Tracy  **Second:** Laura Garofoli

Soumitra Basu presented

Materials testing is a current course in ITC department. We are not going to require heavy statistics background. The prerequisite is CHEM 1300, MATH 1300, and PHYS 2300.

*Vote: 8/0/0*

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**Motion to Consider AUC 39: New Course: Estimating and Bidding**

**Motion:** Kisha Tracy  **Second:** Laura Garofoli

This course is mandated for the Engineering Technology Program and Minor.

*Vote: 8/0/0*

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**Motion to Consider AUC 41: New Course: Metrology**

**Motion:** Kisha Tracy  **Second:** Laura Garofoli

Soumitra Basu presented

Metrology is a new course in the Engineering Technology program. This is important for future graduates so want to add to program. Physics, Materials Testing, and Quality control are the prerequisites of this course.

It's a 4 credit because use of measuring instruments and job opportunity for those skills. It's knowing what to do with what you measured.

*Vote: 8/0/0*

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**Motion to Consider AUC 44: New Course: Surveying**

**Motion:** Kisha Tracy  **Second:** Laura Garofoli
Nirajan Mani presented
New course. Mandated for the Engineering Technology students.
Vote: 8/0/0

Motion to consider AUC #47: New Course: Construction Project Management

Motion: Kisha Tracy  Second: Laura Garofoli

Soumitra Basu presented
The course built on skills in sophomore and junior year. Construction management what student will be working on constructions and necessary skills to complete the project and budget.
Vote: 8/0/0

Motion to Consider AUC 32: New Course: Quality Concepts and Lean Six Sigma

Motion: DeMisty Bellinger-Delfeld  Second: Laura Garofoli

Soumitra Basu presented
This is course we are excited about. It's an upper level course in Engineering Technology Program.
Curriculum Committee suggested we changed the course description in the meeting on May 10th. These can be found in the Curriculum Meeting minutes on 5/10/18. There is also a new Justification in those minutes.
Vote: 8/0/0

Motion to Consider AUC 163: Adding Alternative Prerequisite for Multi-Camera Video Production

Motion: Kisha Tracy  Second: Laura Garofoli

Charles Roberts presented
This goes to a course we offer in FATV studio and use their facilities; but we have one of our faculty there during course. It’s a studio production course that covers the basics for studio production. The Communications Media students would meet the prerequisites. Game Design and Computer Sciences students would be able to take it.
It’s a basic level class, they will get the studio stuff in the class. It's purely elective, it's not a required course. Any student who had fundamental, they would be able to take the course. It runs once a year and there’s a few extra seats. Its easy for us to staff that course, we would be able to run it.
Vote: 8/0/0
Motion to Consider AUC 178: Application and Process for Team Taught Courses

Motion: Kisha Tracy  Second: Laura Garofoli

Alberto Cardelle presented

Result of multiyear of work. Started with Dean Fiske. We took the proposal from a previous work to get approval for team taught courses.

There are working definitions on those and are for the purposes of team teaching; are guidelines for this process only. It's not to established for the University.

A lot of these were being done with Deans and Chairs. This is to provide something to follow. There were some discussions amongst chairs. It's just a general guideline. Not a policy change for the university. Just a procedural proposal.

Friendly Amendment: Change title of last two pages to "Guidance for Team Teaching Ventures". Change from "15 pages" to "30 pages". Alberto accepted.

Accepted with amendments. Vote: 8/0/0

Motion to Consider AUC 174: New Program: General Science Concentration in Interdisciplinary Studies Major

Motion: Laura Garofoli  Second: Kisha Tracy

Daniel Welsh presented

Mainly creating new concentration called General Science. To identify group of classes broad in sciences. The idea is to provide opportunity in more broad range of sciences they need. To build on that to go in certain directions. Middle school science. Entry level tech positions. Science background. Guide pathways to students. A lot of the sciences have new pathways for them to follow.

Ran it by several curriculum committees. We have talked to people in math but not in the curriculum

Vote: 8/0/0

Motion to Consider AUC 175: Add Pre-requisites for CHEM 1200

Motion: Kisha Tracy  Second: Laura Garofoli

Daniel Welsh presented

Asking to essentially make Basic Math II as co-requisite for CHEM 1200.

Friendly Amendments: 1.) Pass Math Readiness test or be currently enrolled in MATH 0200. Linda Dupell had it set up. 2.) Take out or permission of instructor. 3.) Take last sentence out under rationale. (Slash it out)

Approved with amendments. Vote: 8/0/0
Motion to Consider AUC 176: Revised Program Review Guidelines and Timeline

Motion: Kisha Tracy    Second: Laura Garofoli

Alberto Cardelle presented

Gives clarity to the document and has more guidance. Touches more on specific benchmarks and assessments. Changes from 5 years to 7 years. It will align with our sister institutions.

Kisha: Department is named wrong. Should be "English Studies" not English.

Aisling: 1.) Friendly Amendment combine Biology and Chemistry after this cycle. Chemistry in year 7 and then Biology and Chemistry in year 10. 2.) Change "English" to "English Studies"

Approved with amendments. Vote: 8/0/0

Motion to Consider AUC 74: Adding Freshman Seminar in Mathematics for all Math Majors, Except Secondary Education

Motion: Kisha Tracy    Second: Laura Garofoli

Peter Staab presented

We have this as part of the Applied Mathematics concentration. This is a seminar course. We want to open it up and be a requirement for all majors except secondary ed. Then Secondary Ed students would have their own seminar.

Vote: 8/0/0

Motion to Consider AUC 164: New Course: Mathematics in Society

Motion: Kisha Tracy    Second: Laura Garofoli

Peter Staab presented

Quantitative reasoning course we feel more appropriate for the Math majors. Planning to run in the fall and is going to be taught every semester.

Vote: 8/0/0

LA&S Designation Approval for AUC 164

Motion: Kisha Tracy    Second: Laura Garofoli

Vote: 8/0/0
Math Designation for AUC 164

Motion: Kisha Tracy  Second: Laura Garofoli

Vote: 8/0/0

Motion to Consider AUC 165: New Course: Honors Applied Statistics

Motion: Kisha Tracy  Second: Laura Garofoli

Peter Staab presented

An honors version of MATH 1700. Number of students who need math and in honors program. They need 1700 anyways. We asked to develop this and she did a fantastic job.

Vote: 8/0/0

LA&S Cluster Approval for AUC 165

Motion: Kisha Tracy  Second: Laura Garofoli

Vote: 8/0/0

Math Designation for AUC 165

Motion: Kisha Tracy  Second: Laura Garofoli

Vote: 8/0/0

Motion to Consider AUC 166: New Course: Advanced Statistics

Motion: Kisha Tracy  Second: Laura Garofoli

Peter Staab presented

Decided to do a follow-up to MATH 1700. More of a more practical version of statistics. Idea that we talked with Computer Sciences to have Data Science major or concentration; even Biology as an option as well. Maybe the following academic year.

Vote: 8/0/0
Items from the Floor:

Curriculum Minutes
Section 5 in curriculum is missing vote. Will fix that. Request the minutes be attached to the proposal before it goes to the president.

Motion to Adjourn AUC 5/16/18 Meeting

Motion: DeMisty Bellinger-Delfeld  Second: Kisha Tracy
Adjourned at 4:40 p.m.
Vote: 8/0/0