

UNDERGRADUATE CURRICULUM COMMITTEE MINUTES

Date: April 6, 2016

Present: Carl Castles
Brian Gurney
Sharon Hobbs
Jennifer Scroggins
Ken Miller
Jessica Baker (Registrar representative)

Absent: Russ Lord
Ying Wang*
Joy Barber*
Joseph Bryan*
Heather Thompson*

**excused*

Guests: Deb Peters
Paul Pope
Chairsty Stewart



Brian Gurney, Chair, called the meeting to order at 4:11 p.m. in the Chancellor's Conference Room.

The March 16 meeting minutes and March 25 electronic vote minutes were accepted as presented.

It was noted that Item 61.a will be postponed to the next meeting.

I. ITEMS – FIRST READING

Item 59 DENT 305 Introduction to Dental Hygiene Research. Change credits from 2 to 3 and change course description. (course only offered online)

Item 59.a DENT 360 Educational Methods in Dental Hygiene. Change course description. (course only offered online)

Item 59.b DENT 380 Contemporary Issues in Dental Hygiene. Change course description. (course only offered online)

Item 59.c DENT 470 Leadership in Dental Hygiene. Change course description. (course only offered online)

Item 59.d DENT 499A Capstone Part 1. Delete course.

Item 59.e DENT 499B Capstone Part 2. Change number to 499, change title to Capstone, change credit hours from 2 to 3, and change course description. (course only offered online)

Item 59.f BAS Dental Hygiene Thematic Concentration. Modification to an existing program.

- Motion by Carl Castles, seconded by Sharon Hobbs to **approve Items 59 through 59.f on first reading.**

Deb Peters, Health Administration Program, stated that in 2013, the faculty of the dental program at Great Falls College MSU contacted her about hosting a degree completion program for dental students. Great Falls only offers two-year programs, and they wanted to offer a four-year degree to the graduates of their AAS in Dental Hygiene. So, the students in our BAS Dental Hygiene Thematic Concentration take 15 credits of upper level dental courses taught by Great Falls faculty online, and 15 credits of other MSUB courses, usually health administration. They currently have 6 students in this program, plus interested students for next year. The changes to the existing courses were requested by the Great Falls faculty, including combining the two 2-credit capstone courses into one 3-credit course. No students will be impacted by the credit changes this Fall, since they elected to run a 494 in place of DENT 305.

- Motion carried.

- Motion by Ken Miller, seconded by Jennifer Scroggins to **waive second reading of Items 59 through 59.f.**

- Motion carried.

The Committee agreed Items 59 through 59.f will go to the Senate as consent items.

Item 60 M 088 Mathematical Literacy. New course.

- Motion by Carl Castles, seconded by Jennifer Scroggins to **approve Item 60 on first reading.**

Chairsty Stewart, Chair of Developmental Education, stated that Montana is a Complete College America state, and as such college algebra should not be the end-all for all students. Students going into programs that require statistics or contemporary math need a preparation that is not algebra focused. Those students may end up taking several developmental math courses before they are properly prepared for statistics or contemporary math. This new course will offer that preparation and reduce time for students to get into statistics or contemporary math. If it functions well, statistics and contemporary math will add M 088 as a prerequisite in the future. The Department has been piloting this idea by adding this content to M 090, and it has worked well.

Ms. Stewart stated that she did consult with Maggie McBride and Saroj Aryal in the CAS Math Department to make sure the course worked well for students going into statistics or contemporary math. Whether teacher education students who will take Mathematics for Elementary Teachers (M 131) will be served by this course is still in debate. The question was raised as to whether this new course will be offered online, and Ms. Stewart responded that the course does not lend itself to the online format.

- Motion carried.

- Motion by Carl Castles, seconded by Sharon Hobbs to **waive second reading of Item 60.**

- Motion carried.

Item 61 BGEN 299 Capstone: Brewing & Fermentation. New course.

- Motion by Carl Castles, seconded by Jennifer Scroggins to **approve Item 61 on first reading.**

Paul Pope stated that several faculty across the University are working together to create a certificate in brewing and fermentation. He will function as the advisor in the capstone course, where students will either do an internship with a local brewer or vintner or do a project like a business plan, expansion plan, or develop a new strain of yeast. This capstone will be using the skills they will have learned in previous courses that have not yet been put forward. They did a survey/needs analysis and there are probably 10 to 12 students in the area who would be very interested in the brewing certificate. The program will be run out of Extended Campus so it will be self-funded, but it will be housed in the Department of Business, Construction and Energy Technology at City College.

- Motion carried.

- Motion by Jennifer Scroggins, seconded by Ken Miller to **waive second reading of Item 61.**

- Motion carried.

The Committee agreed Item 60 will go to the Senate as a consent item, and Item 61 will go as an action item. However, Item 61 will be held for the Senate's consideration until the other courses in the certificate have been proposed.

The Committee also agreed that this late in the semester, another meeting should not be necessary.

The meeting adjourned at 5:02 p.m.

rjrm