UNDERGRADUATE CURRICULUM COMMITTEE MINUTES

Date: March 12, 2014

Present: Tom Dell Carl Castles

John Hoover Don Wilathgamuwa

Brian Gurney Ying Wang Bonnie Graham Richard Pierce

Del Brumley Becky Lyons (ex-officio)

Absent: Janet Alberson

Guests: Francisco Saldivar Loretta Morgan

Chairsty Stewart Maggie McBride

Rich Pierce, Chair, called the meeting to order at 4:06 p.m. in the Chancellor's Conference Room.

The February 12 meeting minutes were accepted as presented.

I. ITEMS – FIRST READING

Item 49 M 090 Introductory Algebra. Change prerequisite and course description. **Item 49.a** M 095 Intermediate Algebra. Change course description.

- Motion by John Hoover, seconded by Don Wilathgamuwa to **approve Items 49** and **49.a on first reading.**

Chairsty Stewart, Assistant Director of the Academic Support Center, noted that courses with numbers beginning with 0 are developmental education courses. The updates to the course descriptions are just cleaning up changes that have already been made some time ago in the courses. These math courses are currently taught by Academic Support Center staff, and the courses are offered at both City College and the main campus. However, the courses are considered City College courses. Mrs. Stewart noted that in updating these courses, they met with both City College and College of Arts and Sciences faculty.

- Motion carried.

It was proposed that before second reading, these two items be sent to the City College Curriculum Council for review. Maggie McBride, Chair of the Math Department, said this action would not pose a problem for them.

Item 28 BS in Health and Human Performance Teacher Licensure Option (H&PE K-12). Modification to an existing program.

- Motion by Brian Gurney, seconded by John Hoover to **approve Item 28 on first reading.**

Loretta Morgan, Department of Health and Human Performance, stated that the camping course has been dropped. Campis is required by OPI for the Health and Human Performance Teacher Licensure, so they are adding REC 310 Adventure Leadership. There is also a trend in education to move toward outdoor adventure. There are no staffing changes with these updates.

- Motion carried.
- Motion by Tom Dell, seconded by Ying Wang to waive second reading of Item 28.
- Motion carried.
- Item 57 AAS in Sustainable Energy Technician. Modification to an existing program.
- **Item 57.a** Certificate of AS in Sustainable Energy Technician. Modification to an existing program.
- **Item 57.b** ELCT 241 Electric Motor Controls. New course.
- **Item 57.c** NRGY 121 Climb Safety and Rigging. New course.
- Item 57.d NRGY 235 Building Energy Efficiency. New course.
- Item 57.e NRGY 243 Fundamentals of Photovoltaic Design and Installation. New course.
- Item 57.f NRGY 291 Special Topics. New course.
- Item 57.g NRGY 298 Internship. New course.
- Item 57.h NRGY 299 Senior Capstone. New course.
 - Motion by Brian Gurney, seconded by John Hoover to **approve Items 57 through 57.h on first reading.**

Franciso Saldivar, Sustainable Energy program, stated that this program began with a grant that funded uniform curriculum across four units of the Montana University System, which was focused on wind energy and an expected boom in Montana wind energy. However, this boom did not happen, mainly because there is no infrastructure to transmit the energy produced by the wind farms. The grant ended in February of 2013, and we now have the ability to broaden the curriculum to better suit the needs of Montana. Working with the program's advisory committee, many basic courses are being added, all of which exist at other units except NRGY 121 Climb Safety and Rigging. This one-credit course is being created because City College already offers a course in industrial safety which does not include a climbing component. Mr. Saldivar noted that these changes will allow graduates to find jobs in Montana.

- Motion carried.

- Motion by Brian Gurney, seconded by Bonnie Graham to waive second reading of Items 57 through 57.h.
- Motion carried.

There was no one to speak regarding the Sociology items, so they will be postponed to the next meeting.

The meeting adjourned at 4:33 p.m.

rjrm