



SURVEYING & GEOMATICS ADVISORY COMMITTEE

MINUTES

Thursday, May 16, 2013

Noon-2 p.m.

Meeting Room: T-Building, Room 103

Members Present: Janet Wilkins, P.L.S., Committee Chair, Bureau of Land Management; Carla Meritt, P.L.S., MacKay Sposito, Inc.; Weston Dorszynski, P.L.S., City of Vancouver Survey Dept.; Chris Sherby, P.L.S., MacKay Sposito, Inc.; Ken Paul, P.L.S., Clark County Public Works; John Thomas, P.L.S., WDOT

Members Absent: Doug Boheman, P.E., P.L.S., Clark County Public Works; Matt Faulkner, P.L.S., Vice Chair, MacKay Sposito, Inc.; Jon Yamashita, P.L.S., MacKay Sposito, Inc.; Frank Mifsud, P.L.S., Bonneville Power Administration; Larry Goble, P.L.S. P.E., Western Federal Highway Administration

Clark College: Tim Kent, P.L.S., Surveying Program Coordinator/Professor; Tina Barsotti, Professor of Engineering; Peter Williams, Dean of STEM; Dedra Daehn, Director, Academic Services; Andreana DiGiorgio, Secretary Sr., Advisory Committees

The meeting was called to order by Ms. Janet Wilkins, Committee Chair, at 12:10 p.m.

Janet asked that for this meeting and all others following, we move agenda item VIII. Old Business, to right after item II. Welcome and Introductions. So Item VIII becomes item III. She thought it made more sense this way. The committee members agreed.

Review of the Minutes of the Previous Meeting:

After the minutes were reviewed by the committee, motion was made to approve the February 21, 2013 minutes with two corrections. The motion was seconded and unanimously approved.

Office of Instruction Update:

Director of Academic Services, Dedra Daehn, told the committee that they should have received an invitation to the Advisory Committee Recognition Reception being held on Thursday, June 6, 2013. She explained that it's a "come and go" event between 5:30 and 7:30 p.m. Dedra told the committee members that the reception is a way for Clark College to thank all of the committee members for the time and effort they give to Clark and its students. She said that if they plan to attend the reception to please RSVP with Andreana.

Vision 2020:

Dean of STEM Peter Williams made some comments as follows:

He reported that a Technology Fair is happening today and he invited the members to attend if they want. The purpose for the fair is for staff and faculty to talk about technology for the new STEM building.

He also thanked the committee for their time, expertise and contribution to the Surveying Committee, Clark College and its students.

Peter reported that enrollment is down at the college by about 8 – 10%. STEM is doing well, however, and enrollment is still at a good level. He said that statewide budget decisions will be forthcoming.

Lastly, Peter spoke about Vision 2020. He said that the executive council is working on a new strategic plan and expects it to be in place by the end of the 2014-15 academic year. The college recently hired a consulting firm to help form a strategic enrollment plan. These decisions are overlapping the strategic plan and both continue to be a work in progress. He suggested that the committee continue looking at the vision of the Surveying & Geomatics program and have some goals in place. Peter added that in order to make a case for this program, having documentation from the committee would be extremely helpful in continuing to justify growth of the program. He said that having a document, such as: “We recommend X for the program and this is why,” would be a good tool for him to have in hand.

Director/Division Chair Report:

Janet reported on the email vote for curriculum changes to the Surveying and Geomatics Associate in Applied Science. The vote passed with a majority with 9 yeas, 1 no. Janet went over the changes that were voted on as follows: Intro to GIS will be moved to the second year; Sketching & Visualization will be moved from fall to winter quarter; the Survey Tech Seminar is being renamed to Professional Ethics and changing 2 credits to 1.

Tim reported that he will be teaching the ethics class. A former professor from Michigan Tech will teach the Map Projections course, and Matt Faulkner will teach GPS/Scanning.

Tim said that the 102 course, Introduction to Surveying has turned out 3 new students to the program who will start full time in the fall. Three students are transferring to OIT.

Work Plan:

Dedra told the committee that the updates from the last meeting have been made; however, it will need to be updated for 2013-14 academic year. A couple of changes were made and there will be more discussion of the work plan at the fall meeting.

New Business:

Janet told the committee that an addendum outlining the curriculum changes to the AAS degree will be written up by Andreana and sent out for approval via email.

Professor Tina Barsotti announced a June 12, 2013 Women in Science & Engineering Tea. It will be held at Torque Coffee Roasters in downtown Vancouver. This is a great opportunity for female students, industry professionals and faculty in science and technology to get together and share experiences. Tina had flyers to pass out.

Tim reported that the George Walker Foundation Scholarship winners were announced and Clark College students took two of the three scholarships.

Janet summarized the meeting.

Next Meeting Date:

Thursday, December 12, 2013 at noon.

Janet adjourned the meeting at 1:25 p.m.



Surveying & Geomatics Advisory Committee Meeting Addendum to the May 16, 2013 Minutes

At the May 16, 2013 Surveying & Geomatics Advisory Committee meeting, the committee agreed to hold an election of curriculum changes to the Surveying & Geomatics Associate in Applied Science degree via electronic vote. The following reflects the changes voted on:

The majority of suggested changes are to better align the courses so that pre-requisites and related course material are offered in the most proper sequence. There is also an elimination of one course (CADD 143) and an addition of one course (Surv 252).

FIRST YEAR

Fall Quarter

- Move Surv 125 (Intro to GIS) from second year to first year
- Move Engr 113 (Sketching & Visualization) from Fall to Winter Quarter

Winter Quarter

- Rename Surv 123 (Survey Tech Seminar) to Professional Ethics (Engr 123) and reduce it from 2 credits to 1 credit
- Move Surv 250 (ArcGIS I) from second year to first year to keep sequence with Surv 125 (Intro to GIS)
- Move Humanities xxx from first year second year

Spring Quarter

- Move Surv 163 (Route Surveying) from first year to second year
- Move CADD 140 (Basic AutoCAD) from second year to first year

SECOND YEAR

Fall Quarter

- Move Btec 169 (Intro to Excel) from Winter to Fall Quarter
- Move Phsc 101 (General Physical Science) from Fall to Winter Quarter

Winter Quarter

- Increase Surv 264 (Survey Software Applications) from 3 to 4 credits
- Create Surv 252 (Map Projections) course

Spring Quarter

- Delete CADD 143 (Civil Drafting with AutoCAD) course

The votes were processed as follows: nine members voted yes; 1 voted no. Member votes are as follows:

Chris Sherby	Yes
Larry Goble	Yes
Weston Dorszynski	Yes
Carla Meritt	Yes
John Thomas	Approve all except decreasing Surv 123 to one hour
Carl Schutt	Yes
Jon Yamashita	Yes
Janet Wilkins	Yes
Ken Paul	Yes
Matt Faulkner	Yes