



SURVEYING & GEOMATICS ADVISORY COMMITTEE - MINUTES

**Thursday, May 26th, 2022 * Noon – 2:00pm
Zoom Online**

Members Present: Paul Galli, P.L.S., (Committee Chair), Cowlitz County Public Works; Jeff Lynch, P.L.S., City of Vancouver Survey Dept.; John Besancon, Clark County Surveyor's Office; Weston Dorszynski, P.L.S., City of Vancouver Survey Dept.; Mike Swanson, P.L.S., BLM;

Members Absent: Larry Goble, P.L.S., P.E., Federal Highway Administration; Cindy Halcumb, KC Development; Don Hardy, WSP; Jim Hannon, AKS Engineering; Michael Wanchick, P.L.S., Federal Highway Administration; Chuck Whitten, P.L.S., Retired

Clark College: Timothy Kent, P.L.S., Surveying Program Coordinator/Professor; Tina Barsotti, Engineering Professor; Armetta Burney, Interim Dean of WPTE/STEM; April Cannon, Advising; SueAnn McWatters, Program Specialist – Advisory Committees

MINUTES OF THE PREVIOUS MEETING

The minutes of November 4th, 2021 approved

NEXT MEETING DATE

The committee will meet again on **November 16th, 2022 at Noon.**

OFFICE OF INSTRUCTION ANNOUNCEMENTS

Graduation is June 16th. The Engineering, Surveying and Computer Science is having a barbecue on June 7th at 11am to 1pm. Please stop by and say hello.

PROGRAM UPDATES

Career Launch is still happening. The goal next year is to increase employee participation as well as continuing to work with employers. In years 3 to 5 the goal is to stabilize enrollment. This funding will be permanent if we maintain our FTE numbers.

The program received \$125,000 worth of equipment. This allowed for the purchase of five (5) new total stations, two robotic total stations, two new GPS units, crime data collectors and supporting software. The program also got a scanner.

COURSE ADJUSTMENTS

CADD 140: Deactivated so all students will take ENGR 140

SURV 104: This is more of a second-year course, the title needs to be updated to Survey Computation.

SURV 121: The program would like to update this course to set requisite to MATH 102/193, College Trigonometry.

SURV 225: Cleaning up the requisites to reflect current coursework as well as correct the name.

SURV 252: This course was closed as it was taught and took the most important parts and split it between two other courses. It will no longer be taught after Spring 2022.

SURV 253: Increased credits from 2 to 3 units. The name of the course will be updated to reflect current content, Intro to GNSS, as this includes the global navigation satellite systems. *Committee voted and approved the title change.*

SURV 255: This is a new course that is designed to introduce students to new technologies in the surveying. For instance, Renton focused on photograph symmetry in their course. Clark will focus on Scanning.

SURV 199 substitution: Allow this to substitute for MATH& 151. This is a coop experience that can be tied to a special project or their actual work.

PROGRAM UPDATES

Instead of COLL 101, the program will require HPE 210 to satisfy the PPI requirement.

Remote lab work with a student over in Eastern Oregon has been going great. The lab has been run for three terms to date.

The new Clark County Surveyor is a 2012 graduate from this program. Two recent graduates are now permanently hired by the county as well along with two seasonals.

TENURE TRACK POSITION APPROVAL AND ADVERTISEMENT

The program received an additional tenure position from the state. Applications will be reviewed in this week and the expectation the individual will start the tenure track position in the fall.

Prepared by Sara Seyller