OCCC Meeting Oct 18, 2013
Location: Southwestern Oregon Community College

Meeting was called to order and welcome was given by Chairman Mitch Fry. Mitch asked for input on taking/getting minutes for our meetings. The current method has been for participants to send their notes to Mitch, and he would compile them into a document. This is not working.   We need a volunteer to take them, as our method of people sending notes in doesn't work, Dodi Coreson volunteered to take minutes for this meeting."

College Reports
Portland Community College, Rock Creek PCC, Robert Moralles
    Robert brought a document on research their college had done on success rates for online classes vs in person classes, which he passed around the table. No other major news.

Clackamas Community College"   XX Corina,, The CS department has been combined with Business Dept. They are currently looking at adding pathway certificates, certs outside of their degree, and to capture success as students progress through a program.

OSU – Calvin Hughes and Jennifer Parham-Masello
    New Dean of the College of Engineering and Computer Science was hired last summer. This new Dean fired the Head of the School of Computer Science, termination just as school started. The faculty protested, as normal procedures for such a removal were not followed, and the decision was reversed. The faculty had proposed a number of changes in Pro-school, but that got "shot down" by the new Dean. So, there are no upcoming changes for following year,. They are looking at hiring 8 new faculty, so hopefully pro school number will be able to increase. About 150 students were admitted to pro school between fall and winter admissions.'
    No longer teaching Java, even e-campus classes are now in C++. An EE designator has been added for any courses cross listed between engineering and CS. CS 160 will go to 3 credits in the fall and will include a portion of programming. Math 232 willb e offered for the last time this Spring term... new MTH 231 will be started this year, combining the two courses.
   CS161 course will be one section with 300 students, with 30 TA's

 Rogue Community College They added another section of 162. Offer both C++ and Java, depending on the school transferring to. Enrollment in CS is growing.

Southwestern Oregon Community College: " Welcome to our campus". They have a bump up in enrollment They are in the middle of redesigning CIS and CS programs, not ready for publication.
Two years ago had 8 students, this year had wait lists. Their Data Structures class is taught, in C++, CS 160 looking at C and using micro-controllers in CS 161. Also have some SQL classes, community members sending IT folks to take them..

Portland Community College, Sylvania campus. Frank Roberts   Their numbers took a slight dip, after three years of growth. Colin Gable will retire end of this year. Mitch asked that they please update contact list on the Wiki

University of Oregon: Chris Wilson. Not many changes, but being hammered by students. Can't hire faculty right now, until get their Department Head

situation resolved. They have a larger systems emphasis in upper division courses. Introductory sequences (the CS160,161,162 equivalents) path are two terms of python then two terms of Java. Their department is language agnostic for transfer students. They require three terms of Discrete Math... third term is substitutable with some other math classes.

Western Oregon University. Bob Broeg   No major changes to program, some are being worked on but not yet through the approval process. They had a large renovation to the building, and the Ed Wright dedication was last night, named the floor after him. In the works: new degrees that will allow transfer from CTE programs. They are using Java in all classes, even compiler design.

OIT :Sherry Yang. They will take any AS degree. Sherry is now located in Wilsonville. No major changes in curriculum. Software engineering and one other program are located in Wilsonville. Enrollment is those programs is growing. Currently they have mostly evening classes, but are moving to more daytime offerings.

Linn Benton Community College: Dodi Coreson: College just went through a reorganization process, so many things are in transition. The Advanced Automotive Technology Center just opened in Lebanon. They will be teaching students to work with alternative fuels, ie propane, natural gas, in engines. They will have filling stations for those products at the sight. Big change at the college is the Associate Degree Related Instruction requirements are under revision, allowing for less General Education courses and more program courses. The college has added a mandatory, first-term freshman course called Destination Graduation, and mandatory advising. It is making a difference.
Umpqua Community College: John Blackwood: They don't have a transfer degree, but are looking at bringing it back. They are currently looking at deciding on a language, moving away from VB. John asked what other institutions were using for their language

Chemeketa Community College . Andrew:.. Also emphasis on completion, and mandatory advising. They have had a freshman experience class for two years.

Discussion topics:
1) One of our official roles is to be keeper of the OCCC course numbers list. This list is endorsed by CCWD. Need to go back to a formal process of suggesting and making changes to any course numbers on the list.
    Proposal - use the Wiki to post a request for new numbers. Mitch would create a post, and member comments could be collected for two or more months. Then, suggested changes and comments could be discussed at the meeting. This would provide documentation for the changes as well as make a more formal but workable process.
    Also, we need to do a review, and eliminate numbers that are not being used anymore. The list is pretty clogged. Suggestions: send an email through list serve for a survey of what numbers are being used or not used.
    Question: how much time do we need? Two months? Three? One? Not much discussion, so we settled on three months. Person doing the posting would send an email to list-serve so members would know to make comments.

2) John - Umpqua - needs a course number for a course... will test the system with his request.

3) Mitch Fry will be retiring in two years, needs a co-administrator of the Wiki, to work with him next year, and then take over ownership the following year. Western has volunteered to host the system and Mitch will transfer

Wiki to that system this fall. The Wiki can be administered from anywhere, and is not a huge amount of work, but it is something that needs to be administered.

   if you have a desire to take this over, send Mitch an email.

4)   Work on ASOT in Computer Science. A statewide degree exists for Business, but not for CS.   Do we want to start work on this? Can we agree? Advantage: if we could define it at the outcomes level, we could actually give more flexibility for changes.
   Transfer is tricky for Community College students. This would make that an easier transition for students, as well as for advising.
   Mitch: we are seeing about an 80% match between schools, it is the last piece that makes a difference for students..
   Last night, (at the Ed Wright Memorial dedication at WOU) someone from ETIC - Marsha Fisher, seemed interested in doing something with this degree. She was strongly in favor, to the point of funding the development of the program. (OSU gets about 12 million to fund college of Engineering from ETIC). Proposals should be submitted to ETIC, and we would have to prove it will fulfill their goals.
   Comment: Our group can support this, but we don't have the influence to make it happen. Perhaps ETIC could get the 4 year school to the table. Marsha would like to form a small subgroup to create a formal proposal to go to ETIC. They would help us write the proposal. She doesn't want to wait until our Spring meeting to get it started. She indicated that she would like to get the proposal into the current stream of ETIC funding.
   Discussion ensued around how the Health Informatics degree was developed and how that is partly a pattern for this process as well. For schools that do not offer all of the courses, they can be taken on-line at another school that does offer them. ie Health informatics - Lane offers all of the courses and Umpqua students take the classes from them.
   In 2015 there will be a new AP test for CS, to articulate to CS 160.
   Volunteers to start the initial discussion: please email Mitch if you are willing to attend a few exploratory meetings to explore whether the proposal is feasible.

5) Question: any interest in creating a Syber-Security degree? Similar to Health Informatics? Discussion resulted, some reported that Advisory Committees had told them that they wanted employees with security skills, but wouldn't hire someone for just that. Bob from Western commented that Homeland Security was offering scholarships to pay for advanced degrees in security, with caviate that recipients work at National agency for two years following graduation.   Linn Benton has received certification in security from NSA, and students can put that on their resume.

Business:
 A. Next meeting time and location
   Western has volunteered to host Spring meeting, to show off new renovations. Date; May 9th
B.   Chair: John Blackwood
         Admin-Asst: Dodi Coreson
C. David Swenson Award -
         Fall we form a committee, usually the previous two winners who solicit nominations. Award presented in the Spring.
   Committee   Mitch Fry and Jay Bockelman
    Need to get list of qualifications posted on the wiki, so we can see that before making nominations.

Discussion:'
   Common outcomes project: gathered COGS, were going to work on creating
common outcomes for the lower division classes: On hold until after
discussion with ETIC
   Workgroup discussion on Master's degree program MSSE. Meeting called by
the provost in Ashland next week.
    CIS group issues: none brought up.

Group Photo: in front of lake.