

OCCC Minutes
May 18, 2007
Chemeketa Community College

Presiding: Linda Carroll, Linn Benton Community College

Attendees: If you were there and not listed below or if you are listed below and were not there, please notify Ron Wallace (rwallace@bluecc.edu).

Ron Wallace - BMCC	Bruce Schafer - OUS	Debra Carino - CkCC	Colin Goble - PCC
Karla Fant- PSU	Greg Taylor - KCC	Larkin Franks - MHCC	David Todd - MHCC
Peter Casey - COCC	Dodi Coreson - LBCC	Linda Carroll - LBCC	Linda Loft - LCC
Carson Maury- COCC	Mike Bates - ChCC	John Blackwood - UCC	Mark Williams - LCC
Bob Broeg - WOU	Mitch Fry - ChCC	Taylor Hanna - PCC	Jay Bockelman - OIT/PDX
John Marsaglia - WOU	Ernest Brown - OCCC	Wayne Machuca - MHCC	

Minutes

Minutes from the fall meeting were approved.

Introductions and Campus Updates

Portland Community College (Taylor Hanna, Colin Gable)

Taylor reported that CIS enrollment is down 2 - 3 percent from last year.

Colin reported that the Rock Creek campus has seen enrollment go up. They are moving from WebCT to Blackboard.

Blue Mountain Community College (Ron Wallace)

After three years of negotiations, BMCC has a contract! They had a mediation session that lasted 14 hours, and produced a workable contract.

Their main course is CS120, and enrollment is small. Distance Ed classes are increasing in enrollment. Their minimum class size is 25.

Ron asked each of the other campuses to comment on the size of their online classes. The following responses were received:

- PCC: Limit = 25. If class size exceeds 29, “overages” are paid to instructor
- LBCC: Max =24
- PSU: no limit
- MHCC: 16 - 18, if 25% over get ‘overage’ pay, max=28, in discussion
- Lane: numbers are left up to the instructor
- CCC: Max = 24. Paid extra for over 20
- ChCC: Standard is Max = 25, 25% over get ‘overage’ /differential pay for online
- UCC: Max = 25
- COCC: Max = 30, no ‘overage’, online = 1.2 load

Blue Mountain is working on the Computer Literacy requirement. It is not yet implemented. They have a pre-test for testing out of the class. BMCC has no current plans to implement Vista but will be using Office 2007 in the fall.

Lane Community College (Linda Loft, Mark Williams)

The campus climate is in budget cut mode. Budget cuts have taken place in nine of the last twelve years. They are losing a full time faculty position and lab support as well as losing their part-time budget.

The Business Division at Lane is now requiring students to have lap-top computers. The campus has moved from WebCT to “Moodle” for Distance Ed. The Banner system automatically generates a ‘Moodle’ class for every course on campus.

Curriculum changes include: Lane is now offering new programs in Gaming, including a two year degree and a one year certificate. They are also offering a new certificate in Security, for those students who have finished the degree in Networking. Lane is also developing a certificate in GIS. Due to low enrollment, the CUS program has been put on hold and will be completely revamped. One possible solution is the creation of a series of certificates. Their Advisory Committee has indicated that more technical skills were needed in the program.

Mount Hood Community College (David Todd)

MHCC’s current focus is articulation with OIT and PSU. They are

working on textbook selection. They are happy with the Java text but not happy with the Bronson C++ book.

The majority of faculty at MHCC will be moving to Office 2007 in the fall, and moving to Vista is one year out. MHCC has an 'online academy' to train teachers to do online classes and has just started that process.

Mount Hood Community College (Larkin Franks - Dean of CIS)

MHCC will host an accreditation visit in the fall and are creating assessment rubrics in preparation for that visit. Enrollment saw a big jump this term after being flat for several years. They are planning to start a gaming series soon, have started an Oracle class and have increased forensics. They are currently becoming Apple Pro certified with dedicated classrooms.

Larkin reported that she was seeing a conflict between CS120 and BA131. Both classes use a similar textbook, and it appears that there is serious duplication between the classes. She asked if other campuses were experiencing the same problem with duplication and expressed the desire that Computer and Information Literacy become a Gen Ed outcome.

A long discussion ensued - some of the comments were:

- Using the IC3 standard for CS120 and BA131 applications
- COCC is using the Prentice Hall book
- ASOT in business is trying to fulfill those requirements. CS120 as a pre-req to BA131 or CS125 is the current consensus
- Question: should we make this a discussion for the fall meeting with four year schools?
- Should we look at the learning objectives for CS120, BA131, CS125?
- Mark Williams from Lane volunteered to look at outcomes for those courses

Portland State University (Karla Fant)

Wu Chi will be the Department Chair for the next three years. Enrollment is back up to 2001-2002 levels for fall. Their programming sequence is now taught once a year as a hybrid-online class. They video tape the lecture and have graded online discussions using WebCT. They have 30 TA office hours to provide help. The students take a proctored midterm and final exam, using Assessment

software. This enables matching course objectives to test questions. Mark Jones is in charge of that software.

Central Oregon Community College (Peter Casey)

Peter reported that a document for Computer Literacy was presented to the group working on ASOT. Last evening that group voted to do a future study on the issue, so it will not be part of the current set of changes.

Online classes are full at COCC. They are currently working on the assessment piece of program outcomes.

COCC has been using "Illuminate" to record classes with a link to the recording in Blackboard. "Illuminate" records voice and everything on the computer screen.

Chemeketa Community College (Mike Bates, Mitch Fry)

In the CIS dept: offering Cisco CCNA - 4 terms and CCNP - 4 terms. There are big changes coming in two terms of the CCNP program. Chemeketa is revising their entire Computer Science program. They will be offering a single AS degree with a common core and certificates in Security, Web Apps and Programming. The students must complete one certificate to receive the AS degree.

Salem High Schools put on a robotics competition and a programming competition which were hosted at Chemeketa.

Clackamas Community College (Debra Carino)

Stephen Mueller is now the Division Dean.

CkCC will be moving to Vista and Office 2007 in the fall. They offered a pod-casting class listed under CS125x. They also have a class listed under BA103 which is Business Strategies for Computer Consultants. Programs accept either BA101 or this BA103.

Oregon Coast Community College (Ernest Brown)

OCC is celebrating 20 years of service, and are building a new campus. A bond measure was passed a few years ago and ground is being broken in Lincoln City. Their Nursing and Aquarium Science programs are doing well. They are working on a Networking program and have retrieved Cisco equipment from the high school. They are offering a Website development course with the Adobe

curriculum.

Klamath Community College (Greg Taylor)

KCC is now accredited and is looking at a design review for the new campus. The process is currently on hold because the Bond measure did not pass. Their enrollment is down but the local economy is up.

Umpqua Community College (John Blackwood)

UCC put CS120 online for the first time using Angel and are working to put Web Dev 1 and 2 online as well. They are planning to map CS120 to the IC3 curriculum.

Currently, students are playing with Office 2007, using web MSDN, and installing as a virtual PC.

Oregon Institute of Technology (Jay Bockelman - Portland)

Enrollment in Computer Science is flat in Portland but up a bit in Klamath Falls. OIT just went through accreditation with the only big 'ding' being in assessment.

OIT will be moving to a new building in summer term, and it will have windows! They have two open positions to announce. The Medical Informatics Program Director will work in conjunction with OHSU.

Western Oregon University (Bob Broeg)

Admissions are up 15% over last year with large increases in courses such as IS-Data Structures and Intro to C++.

Accreditation visit has just been completed, and everything went well except assessment.

Linn Benton Community College (Linda Carroll, Dodi Coreson)

LBCC will have an accreditation visit in October and expect to be 'dinged' on assessment. A new position has been created on campus, "Instructional Designer", to train faculty how to create online classes. We have one instructor who will be attending the Oracle Academy in California this summer.

LBCC will be moving to Office 2007 in the fall and to Vista next year.

The meeting was adjourned for lunch. After lunch we were led on a tour of the Viticulture Center and adjoining vineyards.

Reconvene after lunch break:

Bruce Schafer - Oregon University System - Executive Director of ETIC

Susan Boyanovsky (CCWD) is currently in Ontario. To reach her send an e-mail to the e-mail list.

The Computer Science Task Force was created a year and a half ago after a downturn in entering freshman was noted. A marketing campaign has been started including the "Get Real" website and a poster to advertize programs. They are looking at ways to increase traffic on the web site and will be going back to the high school focus group for feedback.

We were asked to go to the web site and check our own Community College link. Does it work, and is it pointed to the correct location on our own web sites? Also, is the information listed there accurate and fair? We were also asked to please put a link on our department web sites to the Get Real site.

The task force will be meeting again at the Salem Library at the end of this month. Approximately 90% of Oregon high schools do not have Computer Science courses. (The notable exception is Terrol Smith at North Salem High School who has a good program.) Should they be offering Game Programming to attract interest? Classes and workshops are being offered in June at Hillsboro High School and July at Western Oregon University.

The State Board of Higher Education will be phasing in new requirements for high schools which include 3 years of Math and 3 years of Science classes. There will be some flexibility in how science is offered. Design teams are being formed to determine how to make this work for the high schools. They are investigating the idea of identifying "essential skills" and how to make sure students have those skills. There is some discussion on what the political position of the high school community will be and what benefit will exist for the high schools to add Computer Science components.

A sister to the ETIC task force is the Oregon Pre-Engineering Science Initiative which includes Computer Science.

NEXT MEETING:

It was decided that the next meeting will take place on November 2, 2007. Bruce Schafer will be the host at the Capital Center, assuming a room in his building is available that day. Jay Bockelman agreed to be the back-up plan.

CS160, CS161, CS162: Outcomes discussion

A meeting was held during winter term and outcomes for CS161 were discussed. The main focus for the outcomes was problem solving and students debugging their own code.

Suggestion: please send your course outcomes within the next two weeks to Bob Broeg who agreed to be in charge of collecting those. Dodi, Mitch, Bob and Colin agreed to participate in that process. The goal is to have one set of outcomes for CS161 and CS162... keeping CS160 separate.

Peter Casey posed the question: Do we want to attack outcomes for CS121 and CS122 also? This is a Professional/Technical issue. Concerns were expressed about waiting until after the CS160 series was completed.

Suggestions: at our next meeting, split up for a work session with two groups, a transfer courses group and a Professional/Technical group.

It was pointed out that in past years this meeting was divided into two parts with the morning session being discussion of CIS issues and the afternoon with Transfer course issues. It was also pointed out that BA131 started out at Univ of Oregon and had a Business flavor and that CS120, 121, 122 were designed to be Intro classes for non-majors.

For the fall agenda it was suggested:

- BA131 & CS120 - report back responses from your Bus. Dept on duplication issues
- Outcomes for CS160, 161 & 162
- Outcomes for CS120, 121 & 122
- Susan B and Carl Perkins

Meeting notes submitted by Dodi Coreson
