OCCC Minutes November 2, 2002 Lane Community College

Presiding: David Swenson

**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        | Diane Glenn - COCC  | David Swenson - ChCC        |
|---------------------------|---------------------|-----------------------------|
| Steffen Moller - ClCC     | Joseph Crampi - KCC | Chuck Appleby - LCC         |
| Linda Loft - LCC          | Paul Morris - MHCC  | Gary DeRoest - MHCC         |
| Bob Buncker - MHCC        | Marty Murray - PCC  | Skip Goldy - PCC            |
| Walter Moralas - PCC      | Jim Fuller - TVCC   | Mike Johnson - OSU          |
| Linda Kridelbauch - SWOCC | Dale Bryson - UCC   | Sherrie Yang - OIT          |
| Cindy Brown - PSU         | Don Kraus - WOU     | Cyndy Patterson - RCC       |
| Ernest Brown - OCCC       | Jim Andersen - OUS  | Elaine Yandel-Roth -<br>ODE |

# **Meeting Minutes**

### **Reports from Colleges**

### **Chemeketa:**

Hired two faculty and recently added non-transfer Java classes as CS133 and CS233. They are In the process of developing a web course, following the CISCO curriculum. They have added another CS140S for Solaris Unix.

### **Blue Mt:**

Due to budget cuts no 3rd term of networking will be offered. The Math/CS faculty has been cut from 8 to 4.5 positions. The philosophy is to cut hard now and then rebuild. They have had an increase in headcount but the overall FTE is down 1-2%. CS is stagnant due to the budget cuts, but they are now offering Visual Basic. Cut some classes CS122, CS260, network sequence.

### **PSU:**

They are still keeping C++ for the CS1&2 courses. PSU is piloting a new architecture series as CS200 &CS201 that is using C and assembly language. It will lay the foundation for upper O.S. classes on Linux. Upper division now requires Data Base and Ethics courses. They are moving Finite Automata to the 300-level combined in series with Discrete Math. Two new faculty were added in Networking and Bio-Informatics. Due to budget cutting they have cut the number of class offerings, and hope the CC's will pick them up.

### Umpqua:

The enrollment is good. CS/CIS has 3 fulltime and 3 part time faculty. Dell Corp. has recently established in Roseburg a 200-employee call center mostly for sales with plans to expand as a tech support center. The college currently has an interim president. They are raising tuition \$5 winter term to \$47/credit + \$3 tech fee. The labs are in good shape because of the tech fee. The budget cuts will be eliminating mostly non-credit classes. The college is cutting staff insurance by 15%, and having a 2-day layoff as other cost cutting measures. The CIS faculty are in the process of creating a new E-commerce option.

### **OIT - Klamath Falls:**

Enrollment in CS if up 10%. They currently have a hiring freeze. They are also staying with C++ for CS1&2, and additionally offering C#. They received a new NFS grant, which enables them to offer 30 scholarships to incoming students at \$3,000 a piece.

### SWOCC:

Tuition is going up to \$50/credit + a tech fee. Their budget reductions started a few years ago, so they are not having any drastic cuts at this time. The CS enrollment is down, especially the beginning computer literary classes. Their previous grant from Microsoft is now over, but they developed four separate degree tracks. They have also started recruitment for a CCNP program. They have residence dorms which need filling, and open for seminar-type programs if anyone is planning that type of event.

### WOU:

They have a fairly new Info. Systems major, as well as the CS major. They have experienced the CS majors switching to the new major, but not lots of additional students coming into the new major. They added as CS340 – Ethics course and split their 5 cr. CS121 - Business Computer applications course into a CS122 for the lecture portion and the CS121 for the applications only. This is to help eliminate problems for transferring students. One new faculty member has been hired, totaling 6 faculty in the CS department. Enrollment is down.

### Lane:

CS class offerings are down 9% due to budget cuts, and enrollment has correspondingly dropped 9%. College-wide the number of credit courses is up and non-credit is down. Tuition will be increased by \$2.50 to \$51.50 in the Spring plus over 250 course sections will be cut, depending on the outcome of the Nov. election. A CS133JS – Javascript class has been added. Lane will begin its accreditation self-study this year.

### **OSU:**

OSU just finished its accreditation process. B Budget cuts are not hitting the Engineering school too hard. They have dropped a number of sections but entering students were down this year to 140 (but that is still more than can be admitted to upper division of 95). Their new CS building should open in F'04. They are looking at adding a new linear algebra course to replace the Math 253 for CS students.

### **PCC - Sylvania:**

Due to the budget, they are trying to just match course offerings of a year ago. CS enrollment is down this year. CIS moved the curriculum to .NET this year, and are offering C#. They are adding 2 new Oracle classes in advanced PL/SOL and Oracle Reports, plus an Ethics course. The CS120 sequence classes are way down in enrollment. The minimum class size is 19. They are using CS233S and CS234S for their client-side, and server-side web-programming classes. They have adding a new Linux scripting class in the Linux networking series. The fte in networking is still going down. They cancelled 30% of the fall term section due to lower enrollment. The Networking courses are being pushed to distance learning, but haven't succeeded but to political problems. The new building for Distance learning will also house the CIT & Real Estate programs. It will be completed in F03. The facility will have an isolated network for the networking lab. Student demographics have changed showing increased preference for daytime over evening classes. IT unemployment is very high in the Portland area. All CoopEd/Internships are now unpaid.

### **PCC - Rock Creek:**

Although there has been a 13% campus-wide increase in fte, CS has seen a 40% decrease. Their minimum class size is 15. They are going back to C++ from Java because of transferring problems to PSU and OIT. Cascade Campus has started a new interdisciplinary degree called "Technology Studies". It is student designed and individually tailored.

### **Clackamas CC:**

Enrollment is up 12%, although budget cut of 2%.

There minimum head count is 14. Currently restricting classes to increase head count, no trailers. They are Increasing tuition by \$1 per credit. New 7000sqft building for Computer Science is being built. Many courses will be going to an online format. They have moved to Office XP. They have recently joined the software alliance. Question to when Visual Studio .Net should be implemented.

### **Klamath Falls:**

Added two new faculty and three adjuncts this fall. They are still experiencing 60% growth. The student average age has dropped from 28 to 23. They are seeing lots of applicants for their faculty appointments.

## COCC:

They are experiencing budget cuts, cutting 12 faculty members. CS got a new position, but will probably lose Gene Taylor's position when he retires. They only got 4 applicants for the position due to low starting pay. They decided not to continue their online web degree. Their contract calls for double pay for the first time an online course is taught, and 1.5 pay the second time the course is taught. Therefore the administration is cutting the number of online courses. The administration is also taking a 23% cut. All CS/CIS classes are full. The new OSU/Bend building on the COCC campus is going strong, although they have switched from offering the CS degree to the Business school's MIS degree program. They have moved to office XP and VB.NET, and offering C for OSU transfers.

### Mt Hood:

They are teaching the CISCO program in the new highschool Center for High Technology. They are adding wireless courses to the Networking program and putting the beginning Network class online. They are reorganized into a Technology Division with Math, Media Arts, & Engineering. They have a hiring freeze expected to save \$700,000. Their top management team is very, very new. Tuition is \$48.50/cr. Minimum class size is 18 and student enrollment is down 7% college-wide. CS/CAS has not changed. They have a new on-campus center that supports classes from PSU, OSU, & UofO. Growth of Distance Ed – web classes at a standstill until they complete a new contract with faculty. They tried to change their non-statewide course numbers to match the OCCC list but got stalled in the college curriculum committee. Will go back to the committee later this Fall. The CS transfer program was on the early list for budget cuts, but survived.

### **Treasure Valley:**

The college has a new President this year. There are 5-fulltime faculty in Business and CS. CS fte went up 40% last year, but is down 10% this year. They have not had hardcopy of their catalog for 3 years causing advising problems. The only catalog is online. They have switched to WinXP & Office XP. They offer Java and CII as web-based classes. Over 50% of faculty load is online students. The majority of transfer students end up in the Idaho college system.

### LBCC:

College-wide fte is up. All CS/CIS classes are full. They are looking at cutting VB and applications classes for budget cuts. The college is looking at cutting summer school from 10wk to 5wks. Strong push to outcomes-based programs and courses. They have finished defining the outcomes for programs and are now working on courses. They dropped the business systems degree and are adding a Network degree. They are teaching the first 4 CISCO classes. Distanced Ed is stagnant. They made the switch to VB.NET. CS160 has been converted to be similar to OSU and Western's and they are using the Berkshire book. They have lots of dual enrollment with OSU, and growing. They are not allowing software checkouts to students under the MSDN agreement. (PCC uses the library for managing the checkout process and the CD copying). LBCC got the NFS grant for giving 30 \$3000 scholarships.

### **Oregon Coast:**

The college at 500fte is not growing, and is currently accredited through Chemeketa. They have no central building or campus and have a current bond issue for a new building in Newport and Taft. The business technology program has died and the faculty person is retraining in Graphic arts. They now offer 4 CISCO semesters instead of the CS transfer classes, but would like to put the CS transfer back into the curriculum.

### **Rogue:**

Just finished the accreditation process and was told to put in assessment methods. They are looking at adding a White City campus, along with the main campus and the Medford campus. They are pushing web-based and IP video classes (between the 3 campuses). They took their budget hit a year ago and laid off people. CS/CIS was not hit except for part-timers. There is a push to increase lab sizes up to 20 machines per lab. They looked at an E-commerce program but have no money to implement. The new Medford library with also contain the Medford center's library. They have moved to WinXP and will move to .NET winter term. They will have a new linux OS class winter term. The lab rooms are responsible for checking out MSDN software.

### **Previous Business**

CISCO Course Numbering: The proposal from the CISCO subcommittee passed. The CISCO curriculum will be numbered CS151-158, if the curriculum is sufficiently

upgraded to be college-level. Otherwise it is to remain less than 100-level.

### **Open Discussion**

A. Maximum faculty Load for Distance Classes:

LBCC, Chemeketa - 24, PCC - 25, Blue Mt, Clackamas - 20, COCC - 20-30, OSU, Lane - 35

B. New Course Development:

Mt Hood pays \$3000 for first online course. Several schools paid \$500 for online development but nothing for regular course development. LBCC's contract calls for release time if more than one course is being developed, but no compensation for the first course. Several colleges have special funds or release time that can be applied for.

C. Faculty Full load:

All CC' have 45cr/yr or 15/term except PCC and Lane which are 12cr/term plus 'additional assignments'. PCC requires 1 hr/wk additional advising time. OSU has an annual load of 9 course units + 1 unit of development. Courses over 100 students are counted at 1.5 units. Clackamas is using 'Web-advisor' for advising students, but are having difficulty with it.

D. Open Source Software:

Chemeketa is using Linux. The major issues are no textbooks for Open Office. OSU was using a Linux book for Operating Systems, but there was no academic support. Mt Hood hopes to bring some Open Office into their Apps classes in the Spring. Linux is in their Networking classes. PSU is going to Linux for Operating Systems. They have an upper division class in writing open source code.

### Associate of Science in Computer Science.

Elaine Yandle-Roth and Jim Arnold introduced the concept of creating a new statewide degree for students transferring in CS/CIS. They have been working with the heads of the Business departments for a year and are coming close to an agreement. This has the full support of both the Office of Community Colleges and the OUS Chancellors office. The degree would meet the lower division Gen. Ed. requirements as well as CS requirements. PSU and OSU have ABET accreditation so all transfer curriculum would need to meet those requirements. OSU has limited entry into upper division so a block transfer could not be a guarantee for entry. David Swenson agreed to chair a committee of the 4yr schools to discuss the possibility and bring a report back to the Spring meeting.

### **Course Numbering**

A. PCC asked for numbers for Oracle Reports and Adv. PL/SQL. They were given CS277 as Advanced Database Topics. They will suffix the number to distinguish the two courses. PCC ethics course with number CS185 approved.

B. OSU asked for a separate number for a beginningprogramming course. They cannot suffix the number. They were given CS134 to follow CS133.

C. It was discussed whether CS282 and CS285 should be retired from the course number list. Mike Johnson will survey schools to determine if someone is still using those numbers.

D. Treasure Valley asked for a Robotics course number. It was discussed in reference to the AI CS282 number. No course number was issued.

E. Web-based courses. Several schools are using different course numbers for similar-sounding courses. It was put on the Spring agenda to resolve these discrepancies.

# **Next Meeting:**

The spring meeting will be April 25, 2003, hosted by Linda Carroll and Dodie Coreson at Linn-Benton Community College.

Chair for 2003 will be Steffen Moller of Clackamas Community College.

Respectively Submitted By ...

David Swenson, Chemeketa Community College

Please notify <u>Ron Wallace</u> by email of any updates or corrections.