

OCCC Minutes  
October 24, 1997  
OIT, Portland, Capital Center

Members present: Dale Bryson, Umpqua CC, Chair; Baldwin van der Bijl, Clackamas CC; Linda Anderson, Clackamas CC; Mike Laam, Rogue CC; Mel Ivey, OIT; Ron Wallace, Blue Mountain CC; Peter Casey, Central Oregon CC; Dee Hahn, Klamath CC; Dennis Tonkin; Portland CC; Dennis Heckman, Portland CC; Erika Heider, Portland CC; Linda Loft, Lane CC; Bob Buroker, Mt. Hood CC; David Todd, Mt. Hood CC; Stephen Sherman, OIT; Michael Breck, OIT; Mike Johnson, OSU; Budd Kolander, Treasure Valley CC

### **1. Minutes were approved as corrected:**

CS Sequence: the last line should replace "partially system design, part programming. Even split between DOS and UNIX" with "PCC uses 140, Program Design and UNIX Fundamentals. "

### **2. College Status reports:**

**Umpqua:** enrollment in CIS is up; the overall college enrollment is down; Windows 95 is booted off the server; Cis majors use VB for the concepts classes; two terms of COBOL; computers were upgraded to pentiums

**Mt. Hood:** moving towards pentiums, but there are still many 486's. Win 95 and Office 97 run on 486's; college enrollment is up 2-3%, CS is up; they are looking towards making CS 105 a college literacy requirement.

**Lane:** overall college enrollment is down; computer programs are up; difficulty in finding PT faculty.

**Portland:** CIS and CS classes enrollment is up over 20%; CIS is the largest enrollment in the college; all Sylvania CIS/CS and CAS labs have upgraded to pentium 166's; beginning to teach NT in the Winter (along with Novell); distance learning classes are growing; demand is very strong for distance learning classes; successfully offering a web-delivered class with students from Swinburne University in Australia (with local instructor team teaching with PCC instructors).

**Klamath:** increased enrollment; using NT for servers, both administratively and instructionally; all pentium computers;

outgrowing their facilities; hiring faculty is a problem.

**Central:** departments were reorganized, with Office Admin added to the CS department; enrollments are way up across the board; corporate training classes have been very successful and have not needed to be advertised; department has been able to purchase a lab with pentium 266's with money from the corporate training; want to open a lab next year; facilities are a problem-not enough space.

**OSU:** incredible increase in enrollment (50% each of the last two years); also having trouble staffing courses; facilities seem to be keeping up, with no complaints from students.

**BMCC:** have a new president; haven't gotten enrollment figures yet; classes are full; BA 131 was dropped by the business department, giving the students to CIS; BM will have two new full time positions next year.

**OIT:** program enrollment is up; college enrollment is up 1 to 2%; made a decision to go to NT 4.0; have Novell and NT servers, which service both administrative and instructional together; labs are a mix of pentium 90's, 166's and 200's; students have access on the server, the local A drive, and the C drive; all students have a tech fee of \$45/term and an additional \$10 printing fee, if students wish to print; OIT has an interim President.

**Rogue:** Medford campus just opened, with about 1000 students; all servers are NT, running Office 97 and Win 95; hired 25 new staff for the new facility.

**Clackamas:** enrollment is even, college-wide; about of the CS courses are full; most of the labs have P100's, running Win 95 and Office 97; they have two new degrees: networking and applications specialist; students get jobs before they finish; Baldwin has been made interim Assoc. Dean; they will be offering the first class via distance in Winter term.

**TVCC:** E Oregon and TVCC have a collaborative agreement/program degree in CS; they have a very small program; used NT 4.0 last year and have now dropped Win 95; enrollment is up.

### **3. Oregon State Curriculum Changes:**

Students are getting higher paid jobs in multimedia rather than straight Computer Science. The program is being revised

considerably; Mike will post the changes to the listserv when the changes are complete. CS is modifying the curriculum to bring it in line with the CSAB accreditation standards, should the college decide to seek accreditation. They want the changes to be ready for the next catalog. They have already approved requiring 4 communications classes rather than 3 (3 WR and one speech), adding Stat 314 (for transfer, they will accept any general stat class that required Math 253), and 9 more hours above the baccalaureate core in liberal arts.

#### **4. A survey of the participants regarding the language used for 161 and 162 yielded the following:**

OSU is phasing in Java in the Winter, but continuing C++ for another year in tandem

COCC, Western, Rogue, U of O moved to Java.

All the rest still use C++

#### **5. Textbooks for Java:**

PCC is using "Teach Yourself Java 1.1" by Lemay and Perkins, 2nd edition

COCC uses the Deitel Java book and will probably use the CD-ROM as an extra tool. The network version of the CD-ROM is available for \$450.

#### **6. MHCC requested input in making CS 105 or above a literacy class for all students:**

Clackamas has a computer literacy requirement that can be met in one of two ways: students can take a test or they can take any one of 20 different courses, which have been identified as computer literacy classes;

TVCC includes computer literacy in its college survival class;

PCC has discussed this but has no college requirement;

Lane began a computer literacy requirement this Fall. Linda passed out Lane's definition of computer literacy. Students can either take a course (120 or 131) or take a series of courses or take an interactive computer competency exam (which hasn't been developed yet);

Chemeketa found that they had to immediately hire 6 new faculty once they instituted a computer literacy requirement;

OTT requires 101 for all students except for Engineering students. They found that many students already have the competencies and have asked that departments NOT require 101.

Some suggestions on resources for a computer literacy test were discussed. The Beekman book, which has a CD-ROM test bank, the Course Technologies Book and Kelly Services were suggested.

**7. There was a general discussion about distance learning.**

**8. A survey of the textbooks for CIS 140u was discussed:**

PCC is using the Sovelle book. MHCC and OSU is using the Glass book.

**9. Ron Wallace from BMCC volunteered to be the group's Webmaster.**

**10. Course number approvals:**

Dennis Heckman from PCC asked for a course number to match PSU's CS 202 (Programming Systems). After much discussion, the group agreed that CS 261 was the appropriate number

Lane needed a number for a new course called Information Analysis (not a systems class) for its Computer User Support program. The group approved the use of 247.

OSU needed a course for Introduction to Web Design. It was decided that 295 was appropriate. It was also decided that back end Web server classes would have 244 and 245 numbers.

**11. Student email accounts:**

Clackamas: any student is given email and Internet access free

TVCC: no email access except on campus

Umpqua: students buy through a college purchased provider; cost is \$6/month, giving limited hour access

KCC: email is provided through Hotmail; students buy access by paying \$10/month through Kfalls.net

Lane: students are given the choice of accounts through the college

for \$10/month for unlimited access or through an ISP; CS courses require that students have email.

OSU: students pay \$125/term for a tech fee which gives them unlimited access, dial in and dorm connections. U of O and PSU are similar.

MHCC: no dial in; local MS mail; using Hotmail for students

Rogue: give remote email to students

PCC: some dial in for students in specific courses; some internet access on campus.

**12. Mike Johnson from OSU was elected chair of the group for 1997/98.**

**13. There was a discussion about the problem of hiring qualified part time instructors.**

Everyone was experiencing difficulties and no one had any answers.

**14. The next meeting will be at OSU on May 1.**

One discussion item should include a master list for approved course numbers.

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Please notify [Ron Wallace](#) by email of any updates or corrections.