

UWT-CTC Joint Faculty Quarterly Meeting

November 13, 2009

UWT Cherry Parkes Conference Room

Attendees:

Barbara Goldner, NSCC; Dan Achman, Bates; David Straayer, TCC; Donald Chin, UWT; Dondi Hanson, OC; Janet Ash, GRCC; Jeff Weiss, TCC; John Mayer, UWT; John Staneff, Pierce Puyallup; Josh Tenenberg, UWT; Martha Wilson, UWT; Matt Alden, UWT; Michael Panitz, Cascadia; Phyllis Topham, Shoreline; Ron Davidson, HCC; Sam Chung, UWT; Steve Hanks, UWT; Steven Kollmansberger, SPSCC; Tina Ostrander, HCC

Notes: Julie Jacob, Liaison, SBCTC to UWT-CTC Partnership Project

The next meeting is scheduled for February 19. Save the Date!

Josh Tenenberg facilitated the meeting.

Orlando Baiocchi reported that UWT budget has serious constraints; however, the Institute maintained a Fellowship early this year (Steven Kollmansberger, SPSCC), with possibilities for future fellowships. Further, Orlando suggested the UWT will have future opportunities for part-time teaching across programs.

Cheryl Greengrove, who is chairing Orlando Baiocchi's review committee, requested input (survey response, letters, etc.) from the faculty.

Campus Updates

GRCC – Janet Ash reported high enrollments; college is adjusting offerings because UW Seattle is moving away from JAVA.

HCC – Tina Ostrander reported teaching a new web development program.

UWT – Matthew Alden reported high enrollments.

TCC – David Straayer noted the program is trying to figure out what to do about fading demand for JAVA.

Shoreline – Phyllis Topham said the big enrollment numbers are in math and English. Workforce training funds provide for computer-related courses.

NSCC – Barbara Goldner is pilot teaching in Python in the spring. Enrollments in engineering are high. NSCC started a EWU electrical engineering program completion course at NSCC.

UWT – Sam Chung announced that UWT now has three degree programs and needs articulation agreements with the colleges.

UWT – Beth Jeffrey suggested that the best way for her to work with potential transfer students is to attend during advising days at the colleges. It really helped for her to be connected with the college

dean, to identify the role Beth could play and to coordinate Beth's time during advising. *Let Beth know your college's advising day(s).*

UWT – Martha Wilson reported that she is working ½ time advising students [she will be leaving UWT in the foreseeable future].

SPSCC – Steve Kollmansberger would like to hear more about MatLab versus Java.

TCC - Jeff Weiss said he is teaching primarily online courses.

Pierce Puyallup – John Staneff noted attendance is up and Running Start students are one of the large populations. John is teaching intro (no CS1, no CS2). John is frustrated with Angel.

HCC – Ron Davidson commented that the web developer program is going well. CS1 and CS2 enrollments are stable – the college is experiencing more students with less money.

Olympic – Dondi Hanson said he has launched a law suit because he is teaching a higher load than are other disciplines.

UWT – John Mayer introduced himself as new to UWT.

Cascadia – Michael Panitz is interested in hearing about engineering requirements at UW Seattle.

UWT – Josh Tenenberg reported briefly on his Industry Fellows proposal to NSF. He also advised that the ACM Communication publication is good (again).

Nifty Assignment Presentations

Nifty Assignments is a model that allows faculty to share great assignments and materials.

Jeff Weiss introduced the “Doctor” assignment. Contact jweiss@tacomacc.edu for a description and ‘how-to’.

Donald Chinn presented information about the SimUniverse Programming Assignment - students program planet movement in a discrete simulation. Contact dchinn@u.washington.edu to get a detailed description.

Michael Panitz shared his auto grading program, built on NUnit. The program provides a test running for students to run programs and then auto-grades their work. Contact mpanitz@cascadia.edu for more information.

Steve Hanks presented “Adventure Game (143 and Elsewhere)”, an adventure game co-developed by Steve, Greg Ferencko, Dondi Hanson, and John Staneff in Spring 2005. If you'd like more information on this nifty assignment, contact Steve Hanks or visit <http://faculty.washington.edu/hanks/adventure>.

Distance Learning – Presentations

Phyllis Topham from Shoreline College

The hardest parts of online teaching: 1) connecting with students; 2) students connecting with other students; 3) testing that is worthwhile; and 4) using Blackboard (it's inefficient and limited).

Advice: before you start, talk with someone who has done it before; code “M” – mostly online with some (optional) in-person interaction.

Phyllis's online role is more as a “boss” than as “coach” (her in-person role).

Dondi Hanson from Olympic College

Dondi presented on rich media lecture environment (videos). This is what he's learned in doing this:

- Students demand online teaching (70% of the students don't come to his class, even though this is an option – they would rather view online).
- Online teaching initially takes longer than on-the-ground teaching, but now that Dondi is practiced, online takes less time.
- Streaming video allows students to see content multiple times (class content is archived) – students also have the option of speeding up or slowing down the audio.
- For online courses, group work doesn't work well – students are really busy and don't have time to meet or connect.
- One drawback of online teaching is the lack of face-to-face contact and not being able to move around the classroom.
- Students ask few questions because if they have questions, they can watch the video or parts of the again.
- Smart Notebook allows for notes/diagrams as PDF imported to the online program.
- Because content/delivery is online, the faculty must be politically correct and joke less because statements can easily be taken out of context.
- Dondi created his own content delivery system (web site with student log-in to access assignments, graded work, syllabus, outcomes based on Bloom's Taxonomy, readings and vocabulary).
- At his desk, Dondi has Camtasia, a camrecorder, and a Smart Screen.
- Actual class sessions are video-recorded and then streamed within hours.
- Friday is a hybrid day – open lab, provides hands-on for online students (with optional remote desktop assistance from Dondi).

Next Meeting Feb 19 will feature an industry panel responding to these questions:

1. What position do you hire for?
2. What skills/practices should new hires be able to do?
3. What are good/bad new hires?
4. What do you ask during an interview to find out if someone will be a good/bad new hire?
5. What are the hiring trends in your organization; what do you hear from your professional network?

Janet, Tina, Steve H., Sam, Dondi, Jeff, and Steven K. will provide names of employers who can serve as panelists. Steve Hanks will facilitate the panel. Julie agreed to assist in coordinating the panel.