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# SYSTEM-WIDE MEETING OF COMPUTER SCIENCE FACULTY Meeting Summary

Honolulu Community College Bldg. 2, Room 614 April 15, 2005 1:00-3:00 p.m.

Present: Steve Singer (KapCC), Gerald Hirata (Kau CC), Sandra Swanson (Maui CC), Sevki Erdogan (UHH), Kent Killam (Haw CC), Vern Takebayashi (Hon CC), Jim Poole (Hon CC), Peggy Regentine (WCC), Barbara Hotta (LCC), Mary Hattori (Kap CC), Jean Hara (Career Pathways); Stephen Itoga (UHM), Joanne Itano (UH System)

# Acknowledgements

Thanks to the Career Pathways program for travel support for this meeting and to Jim Poole (Hon CC) for hosting the meeting and providing refreshments.

## Review of Recommendations for Course Numbering

See attached excel file (Attachment 1) for agreed upon changes. Each campus representative will take the changes to their campuses for action by their curriculum committee. Joanne Itano to follow up in Fall 2005 for changes approved.

(added information 6/3/05)

A review of the ITS courses identified the following concerns:

- 1. ITS 104 at Kap CC is called Small Business Networking and at Haw CC Computer Hardware Support. Looks they are different courses and one should change numbers.
- 2. ITS 151 is Applied Database Program using VB at Kapiolani CC and Applied Database Programming in an Object Oriented Environment at Haw CC. Are these the same course?
- 3. ITS 221 is Topics in System Development at Kap CC and Advanced Computing Topics; both are topics courses. Could a similar title be agreed upon?

## **Student Learning Outcomes**

Jim Poole presented information regarding student and credit transfer and the need for the development of student learning outcomes. He shared Hon CC's student learning outcomes for ICS 101, 111, 141 and 211 (see Attachment 2)

#### ICS 101/CS 101

Stephen Itoga shared that ICS 101 at UHM is participating in the Course Redesign Project. This course does not currently meet any general education requirement at UHM. However, there is interest in other departments to require it (Business, Biology and

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Education). This redesign is intended to expand the number of students that may be enrolled in the course. The group requested more information on the changes to the course which Stephen will provide.

UHH uses WebCT to offer 101. Sevki Erdogan offered guest accounts to anyone who wishes to review the course (contact him at <a href="mailto:sevki@hawii.edu">sevki@hawii.edu</a>). A follow up email from Sevki provides more information about the course. See Attachment 3.

#### Course Articulation

The following courses will be discussed at the System-wide meeting of Computer Science faculty (PENDING FUNDING). The dates that were agreed to by this group are: Friday, September 23 (starting 10 a.m. to allow for travel), through Sunday, September 25, 2005. The meeting will be sponsored by the Business Career Pathways' Program of Study Articulation budget. Jean Hara to provide further information on location/travel.

- 1. ICS 100 Computer Literacy and Applications (Haw CC, Hon CC, Kap CC, Kau CC, Lee CC, Maui CC, Win CC)
- 2. ICS 101 Tools for Information Age (Haw CC, Hon CC, Kap CC, Kauai CC, Lee CC, Maui CC, Win CC, UHM) and CS 101 Microcomp Appls Software (name to change to Tools for Information Age)
- 3. ICS 111 Intro to Comp. Sci I (Hon CC, Kap CC, Kauai CC, Lee CC, Maui CC, WinCC, UHM) and CS 150 Intro to Comp Sci AND ICS 211 Intro to Comp. Sci. II (Hon CC, Kap, Kauai CC, Lee CC, Maui CC, UHM) and CS 151 (UHH) Intro to Software Development
- 4. ICS 212 Program Structure (UHM, Leeward CC and Kapiolani)
- 5. ICS 141 (3 crs.) Discrete Math for CS I (Hon CC, Kap CC, Lee CC, UHM)
  ICS 241 (3 crs.) Discrete Math for CS II (Hon CC, Lee CC, UHM)
  UHH offers CS 215 Discrete Math (3 credits) how does this course articulate with ICS 141/231?