**Computer Information Technology Advisory Committee**

**MEETING MINUTES**

 • Thursday, November 13, 2014, 4:00 p.m. - 5:30pm

 • Main Campus, Bldg 19, Room 220

 • Recorded and prepared by Brian Bird, Kathleen Walters and Dan Keith

**Present at Meeting**

 • Gary Bricher, LCC Faculty

 • Janice Little, Lunar Logic

 • Todd Edmun, Lunar Logic

 • Jon Hausmann, LCC Student

 • Chuck Dinsfriend, International Society for Technology in Education

 • Curt Abbott, Oregon Coast Technology

 • Brian Bird, LCC Faculty

 • Gerry Meenaghan, LCC CIT Coop Coordinator

 • Jerri-Jo Payne, PeaceHealth

 • Brian Bray, Coburg Charter School

 • Ron Little, LCC Faculty

 • Mike Finch, Technical Supervisor, Lane County IS

 • Brad Welch, Business Applications Manager, Lane County IS

 • Damon Slye, Mad Otter Games

 • John Barnum, Computer Service Associates, Inc.

 • Dave Oatman, LCC-Dean Business and CIT

 • Craig Gray, Pinnacle Health Care

 • Jeff Seldon, Ally Financial

 • Cicely Coleman, PacificSource Health Plans

 • Kathy Walters, LCC Faculty

 • Dan Keith, InSilico

 • Lauren Russell, MindBox Studios

 • Mark Davis, CodeChops

**Introductions**

Introductions are made, including the new chair (Dan Keith) and committee coordinators (Brian Bird, Kathleen Walters). Committee members then took turns introducing themselves.

Memorable quotes:

 • Brad Welch, Business Applications Manager, Lane County IS
“At the end of the day, we’re looking for people with strong analytical skills”

**Vice-Chair Nomination**

One of the first orders of business was to select a vice-chair for the 2014–2015 term. This position will become the 2015–2016 chairperson. Brian Bray was nominated and elected for the position. Thank you, Brian, for volunteering.

**LCC News**

**New Computers:**

LCC CIT received 88 new computers. Some of the members of the committee commented on ways this hardware might be useful in a world of cloud computing. Virtualization was discussed (e.g., VirtualBox) as a useful way to teach cloud development techniques in a ‘sandboxed’ environment on the new computers. Brian Bray mentioned some successes at deploying cloud-based solutions on a school project in Veneta.

**Enrollment Update**

 • Lane’s enrollment up 40% during recession.

 • Enrollment has dropped back down to 2008/09 level.

 • Approximately 440 students enrolled in CIT programs

 • 66 AAS degrees awarded in 2013, most in network operations.

**MS Azure Grant**

 • $27,000 grant from Microsoft allows students to use MS’s cloud resource Azure.

 • Grant lasts 5 months, will reapply after the New Year to get 5 more months.

**Diversity at LCC and on the Advisory Committees**

 • LCC has decided upon a goal of increasing diversity in CIT, especially gender diversity.

 • Our committee has taken steps to be more representative of the desired student diversity by enlisting a more diverse set of committee members.

**Non-Traditional Education Delivery**

Brian Bray initiated a discussion about possible ways for students to perform coursework outside of the confines of a quarterly schedule. His idea was that many of the curricula used at LCC are available to students via other means, and that a student should be able to learn on their own timeline (e.g., navigating children, job and life requirements) and then obtain some form of academic credit or certification via LCC.

 • Test Out Courses Materials, can LCC give credit when completed outside an LCC program?

 • Primary focus is to offer courses and programs that lead to degrees/certificates.

 • Growing interest in non-traditional delivery systems. Delivery that isn’t locked to time-blocks.

 • Time constraints and financial aid regulations make this difficult.

 • There is a separation between colleges and private training courses. If any department were to bridge that gap, it should be CIT.

 • What at LCC sets goals to use more modern technologies and methods? What tracks the progress of these goals?

**Business Analyst Program**

Jeff Seldon introduced a discussion about support for a Business Analyst education program or track at LCC. Jeff: “I’m an evangelist for LCC offering a Business Analyst degree”.

 • Bridge the gap between business and IT.

 • People who develop code internally don’t have a person who knows how to properly document requirements so that the developers can write code properly.

 • Need a BA who can develop a solution that is technology independent (Brad Welch)

 • Two degree programs offer systems analysis classes. We have some of the pieces to be able to offer a certificate or a degree.

 • It might be possible to combine Project Management and Business Analysis in a certificate.

 • Todd Edmun clarified: “Business Analyst determines requirements, Systems Analyst determines implementation of a system.”

**Other Comments**

 • Suggestion from committee member: “Collaborative team projects (using students from different degree programs) that work with the community are essential as this is what happens in the real world.”

 • Brian Bird responds, “We have a 5 credit group project capstone class at the end of the second year.”

 • Mark Davis: No dev ops courses offered, but should be

 • Brian Bray: Need to teach network monitoring (Gary says it’s already part of the courses)

**Conclusion**

Next meeting discuss getting the downtown campus more involved with gaming program.

**Updates since the meeting**

We have added a few new members to our committee that may not yet be in the membership directory:

Michael Barrow

 • VP of Technology, Titanium Forest LLC

 • Networking, Infrastructure, System Architecture, Software

 • marrow@barrow.me

Jesse Sherman

 • Teacher, North Eugene

 • Graphic Arts / Career Technical, Journalism, A/V Production, IB Film Studies, Design Fundamentals