

Advisory Meeting for Computer Applications

April 24, 2013

In attendance:

Judie Golden	Mission College
Curtis Pembrook	Mission College
Pat Hudak	Mission College
Kamil Walas	Apple
Prashant Kulkarni	Intel
Andrea Hutchinson	Milpitas High School
Art Harkin	Netapps

Introductions were given by everyone.

New curriculum: We discussed creation of JavaScript, Web 2.0, Google Apps, combined courses such as Excel and Project, and Visio. We are also upgrading to Office 13 and Windows 8. We also discussed our new classroom designed for collaborative learning in the new building. Kamil mentioned that we could use an Apple tv in this room also to help run Apple apps. Curtis gave further explanation on the 92A and 92B courses. 92A will be more of a survey course. He also talked about future courses 92D Collaboration 2.0 and 92E Implementation 2.0 and 97F (WordPress).

Art suggested Evernote, WordPress and Dropbox and enterprise versions of apps. We discussed the fine line we tread so that we are not offering classes that should be in other depts. Podio.com is another project management option.

We also discussed MOOC's and that they can open up employment opportunities. It was suggested that we look at badging esp. for our short courses. MOOC's probably would not work for most of our students. It was agreed that the Office products are still good foundational courses for other classes. Data analysis tools should also be in computer applications.

Applications for small businesses is another idea for curriculum: payroll software, Quickbooks, or other tools that we could teach that a small business owner would need to run their company. Cloud storage and cloud apps is the reality that the younger generation knows. They don't buy the software that is installed on the computer—they use the service. (software as a service). Many of these are online now.

Kamil suggested epubliishing. Good way to streamline printing, etc. Training materials, marketing, things like this could be used. We can look at the various tools used for ebooks. This involves formatting and layout, like desktop publishing but simplified. You can build interactive elements. Authoring e-content could be a course.

Degree: We are working on a transfer degree that can articulate with a four-year institution. Curtis described his research and what he has found. Lower division courses are what transfer . We want to leverage what we already are doing. We have looked at degrees with concentrations on Office systems,

web development, business, networking and help desk. Computer Information Tech degrees are offered in San Bernardino, Dominguez Hills and Northridge where this degree is offered and the courses they offer are similar to ours. Curtis showed the group what these different schools are doing. We need to have courses that articulate to their courses.

Next Steps:

Keep our core but expand into Web 2.0 technologies.

Work on Transfer degree. Currently CSU Northridge, San Bernardino, and Dominguez Hills show some potential for direct articulation of courses and possibly a new degree.