Fall 2020 SD4C Meeting - MiraCosta College hosted via Zoom Fri 11/6, 12-2PM ([video archive](#))

SD4C Meeting Kickoff (Rick Cassoni, Dean Al Taccone)

- Cassoni kicked off the meeting and introduced Dr. Al Taccone, Dean Career Education. Al discussed his regional role as the leading Dean for Strong Work Force (SWP).

Welcome and Introductions (name, school, courses teaching, anything else?)

- Participants introduced themselves

Updated Business ADT Transfer Model was discussed including potential impact to SDSU/CSU pre-business core courses (near term, long term)? Dr. Helio Yang (Int Dept Chair MIS), Kristie Dock (FCB Assistant Dean for Student Affairs), Dr. Jaemin Kim, Director of Undergraduate Programs from SDSU along with Joanne Benschop (MiraCosta Articulation Officer) discussed. Dr. Yang indicated that she was not aware of changes to SDSU Pre-Business core and that IDS 180 will still be required. This was confirmed by Kirstie Dock and Dr. Jaemin.

- Action Items - Joanne Benschop will attend Region Title 10 Articulation meeting on Tue 11/10 and bring up with Alysia (SDSU Articulation officer).
- Cassoni asked SDSU Dr. Yang and Dr. Kim any changes to IDS 180. Both encouraged feeder schools with articulated versions of IDS 180 to ensure that they are meeting the IDS 180 Performance Objections that includes MIS as well as Excel topics. It is key for business students to have a broader understanding of what the is required to Manage Information System competency and that Excel competency was not enough.
- On a side note, Dr. Kim felt that Statistic courses in the region have been diluted

Online (async) vs Zoom (sync). What is working, what is not working, Best Practices.

Techniques and methods for hands on labs for A+, Network+, Security+, Advanced InfoSec, CCNA based courses

- TestOut (Purchase model creates Disproportionately Impacted (DI) issues). No net cost model.

- NetLabs

- Lecture Courses

- Courses with labs

- Cassoni liked the TestOut simulations as an acceptable substitute for in class labs. However, he had concerns that TestOut does not offer a Net Price to bookstores. This creates equity issues for disproportionately impacted and those on financial aid due to bookstore overhead.
- All colleges online few with synchronous. Most are doing async, traditional online with sync for office hrs. Some voiced that students are using chat vs speaking in class and that chats were problematic to follow while teaching. Also issues with copyrights
- Tom Luibel discussed limits on Zoom storage. Steve Isachsen suggested publishing to Zoom to YouTube to create storage. Some brought up potential FERPA issues if recordings in YouTube
- Luibel suggested Canvas Studio may be an option and FERPA compliant. Julie Hansen and others dislike that it is not possible to edit Canvas Studio but good to have questions. Luibel is looking at PlayPosit as an alternative.
- Cassoni applauded Curt Sharon for hosting NetLab for the region and how it has maintained realistic labs in remote learning. Sharon indicated that it is possible to create custom virtual

machine labs as well as ability to have students save lab artifacts to NetLab. Sharon proposed hosting NetLab professional development over the winter break for those interested.

- Sharon indicated that Cuyamaca has limited on ground labs for their cable building course. Also, Cuyamaca is checking out cable kits to students.
- Cassoni asked the group if anyone is checking out PC components for A+ based courses. Several commented that it would be problematic to provide students with PC components due to damage and loss.
- Many schools are loaning out PCs to students to work from home. This includes 4 year universities (SDSU) per Duane Rinehart.
- Jeff Sale provided solution for converting Zoom Captions to YouTube captions. https://subtitletools.com/ converts .vtt to .srt files.

MS Office - Cengage Mindtap/SAM, McGraw Hill SimNET, Pearson MyLab, MyEducator, etc. - What are people using? Issues / Successes with Office365/2019

- Cassoni asked how MS Office and courseware is working out. Most agree well. Cynthia Nitsch asked about MS Access on Macs. Sharon said that NetLabs has images. Clif Quinn said Office 365 can be loaded. MiraCosta also has VMWare for their MacOS students.

Update on Spring 2021 (Online, live labs??, etc.)

- Same as fall. Online distant ed.

Competency Based Courses Initiative from State - Thoughts and Comments

- Luibel had a discussion on CBE introduction Competency Based Education – Focus is mastery. 5 year investment in modules. Shows Brandman University Module
- Ron Burgher – Western Governor's University did this 20 years ago. Difficult to identify competency. He was coach and coordinator of learning material.
- Luibel – Can get State aid for CBE
- Duane Rinehart – Military experience maps to credit.
- Luibel – CBE can potentially be used for incarceration
- Link to CA ICT Webinars on CBE

"Developing a Best Practices Training Program in Cyberinfrastructure-Enabled Machine Learning Research"":

https://www.nsf.gov/awardsearch/showAward?AWD_ID=2017767"

Jeff Sale – SDSC and Xsede Outreach – SDSC is putting Zoom on system. Interested in Machine Learning. Training programs outreach to underservice communities. Collaboration. Fellowships, hands on experience in machine learning.

Regional employer engagement updates: ICT-RFA, multi-sector RFA, career ladder docs

K-12 ICT pathways webinars 2020-2021

- Duane R – Introduction to ICT (powerpoint included with minutes)
- Monica Rosa – Working with ICT (Word Docx included with minutes)

Who will host Spring SD4C?
Miramar with San Diego City as a backup. Date TBD.