INFORMATION SYSTEMS ADVISORY BOARD **September 30, 2016**

Meeting Minutes

ATTENDANCE Mark Barnes, DACC; Nick Chatterton, VVEDS; Kathy Franklin, DACC;

Mike Gragert, Watchfire Signs; Dave Kietzmann, DACC; Bruce Rape,

DACC; Kevin Stroud, Nexlan; Sherry Waggaman, DACC; Scott

Williams, Danville District #118; Jeff Wise, DACC; Richard Woodard,

Woodard's Computing

There were no special reports REPORTS

OLD BUSINESS There was no old business to attend

NEW BUSINESS Updates and discussion on curriculum for Information Systems advisory

board as follows:

Computer and Network Administration Degree

Jeff is working to change the degree to Computer and Network Administration to reflect the changing views of IT in today's world. INFO 153 is now A+ Certification Prep and combines A+ Software and A+ Hardware. INFO 173—Linux, has been added to the degree curriculum, which teaches a higher level security that is needed in the work setting. Watchfire's Mike Gragert was happy about that because they use Linux and their IT department is required to know it. The business members asked about the intensity of Virtualization that is taught because everything is moving toward virtual operating systems and servers, Jeff said they thoroughly cover Virtualization as it is built into the curriculum of several courses.

The client operating currently being taught is WIN7 with a move to WIN10 in December. Currently we are not teaching Cloud + as COMPTIA just started offering Cloud + and there is not much material yet for academics. Also, cloud computing takes a lot of bandwidth and this area does not have enough bandwidth to run properly yet.

Cisco Certificate

Sherry gave an update on Cisco, which is also covered in the Computer and Networking Administration Degree. At this time there are no changes to the curriculum, however course updates in Cisco are continuous. DACC is currently going on 5 years for the equipment that is being used. Sherry expects that an update in equipment will be needed in the very near future. Sherry continues to prepare the students for the Cisco Certification (CCNA) exam and encourages them to take the exam, however, it is not mandatory. The exam is valuable to student's future careers and generally puts their application to the top during hiring procedures. Making it mandatory for our students is not an option at this time, as it may affect graduation rates and enrollment is down right now

and the exam would be considered a barrier to graduation, this will need to be examined further in the future.

Computer Programming and Web Design Degree

Kathy and the committee discussed that there has been a database design class added to the degree and there may be a database administration course added later.

ITEMS FROM THE FLOOR

DATE of NEXT MEETING TBD

MINUTES SUBMITTED by: Respectfully submitted,

Lisa J. Osborne

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Administrative Assistant Business and Technology