

SAN DIEGO CITY COLLEGE
INFORMATION TECHNOLOGY DEPARTMENT
ADVISORY BOARD MEETING MINUTES

MONDAY, OCTOBER 5, 2020
Location: Zoom Remote Meeting

The Information Technology Department’s industry advisory meeting was opened by Theresa M. Savarese, Chair at 10:04 a.m. The following industry and faculty members were present:

INDUSTRY	FACULTY
Rick Belliotti (SD Regional Airport)	Andre Andersen
Evan Donaldson (Talentry)	Steve Bolt
Brian Gustafson (Goodwill Industries)	Mauricio Cordeiro
Kyle Houston (Robert Half International)	Sandy Jones
Dave Imada (Edgewood Consulting)	David Kennemer
Aviva McPherron (Nuvasive)	Behnam Salemi
	Theresa Savarese

College Program Areas

Theresa described different program areas of our department (Computer Business Technology, Computer Information Systems and Information Networking and Web Technologies). She referenced the attached document that was sent in the agenda.

Proposed Changes/Updates

Professor David Kennemer presented to the group proposed changes for some of our program awards. A summary of them are:

- Approval of a Certificate of Achievement and Associate of Science degree in Computer Programming
- Information Technology Management Certificate of Achievement and Associate Degree-- remove non-transferrable business communication course and deactivated project management course; added a new cloud computing course; changed “select one” option to an “or” option; increased unit total from 27 to 30
- Cybersecurity Associate of Science and Certificate of Achievement--remove non-transferrable Microsoft courses; add Python programming and cloud computing courses; changed advanced security and computer forensics courses to “select one”; lowered unit requirement from 37-38 to 31-32
- Network Security, Certificate of Performance and Certificate of Achievement--changed courses to better reflect program objectives; created new Network Security II Certificate of Achievement as a stackable certificate

After some discussion, Theresa asked for industry approval of moving the curricular changes forward. All present approved the curriculum.

Program Review

Theresa explained that our departments go through a three-year comprehensive program-review process, whereby a written plan is submitted in the first year, and updates the next two years. We are in an update year. Last year was the written plan. A new faculty member and an industry certification testing center were in the plans; both were cut due to budget cuts and COVID.

Industry Trends Brought Upon through Pandemic

Theresa then asked the industry advisors what trends they are seeing as a result of the pandemic. Remarks included:

- More project work
- Uptick in computer securities
- More automation focusing on connectivity
- Remote work (people looking for online work across America)
- Surge in finance, healthcare, education, and educational technology positions
- Travel and entertainment in organizations has been reduced to almost zero
- Zoom calls/meetings are becoming overloaded and many have long waits
- This is an opportunity for student entrepreneurs (coming up with a needed service and working from home)
- Setting up “work” sites at home
- An increased need for interpersonal skills
- Conferences are now mostly free and virtual
- There is a “race for relevance”
- Merging of IT and OT (Microsoft is taking on more challenges in security)
- Virtual job fairs and interviewing
- Navigating job-search sites; now able to apply on some through smartphone
- Company job losses (now bringing some employees back)
- Many technologies become outdated fast; prepare for the “next thing”
- AI, data analytics, IOT

Zoom? Skype?

Most of the industry advisors use Zoom; some use Microsoft Teams. Both are becoming overloaded.

Committee Makeup/Structure

Theresa explained the committee structure. We are mandated to meet at least once an academic year (can be once a semester). The committee makes recommendations to the college, approves new and updated curriculum, and provides support in other ways (scholarship help, guest speakers, job shadows, tours, etc.). An industry advisor should be the chair of the committee.

Future Meeting

If another meeting is needed in the spring, you will be notified. Thank you for your participation.

Other

David Imada shared a dropbox link to a Zoom meeting on remote meetings and potential attacks. The link is: https://www.dropbox.com/s/axesf0nIntxp3z8/zoom_0.mp4?dl=0

Adjournment

The meeting was adjourned at 11:03 a.m.

Respectfully submitted,

Theresa M. Savarese

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