Delaware Tech Board of Trustees Technology Committee Meeting

Date: March 8, 2018
Time: 3:00 pm – 5:00 pm
Location: Stanton Campus C226

Present: Bob Hagerty and Gary Moyer

Absent: Vince Borelli, Michael Maksymow, and Rob Nicholson

Others Present: Mark Brainard, Jason Brown, Dani Brunet, Pet Hennessy, Kathy Janvier, Bob Jones, Rick Kralevich, Kelly McVeigh, Paul Morris, Melissa Rakes, Tony Rispoli, Steve Shirey, Dan Stevens, and Noelle Sugalski

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Board of Trustees Technology Committee Charge:
The Technology Committee's charge is outlined in the Delaware Tech Bylaws Article VII, Section 5, which is set forth below:

Section 5. Technology Committee
The Technology Committee is charged with the development and prioritization of short and long term technology goals for the College to promote the effective use of information technology in the instructional and administrative activities of the College and to identify and recommend new and emerging IT-based services necessary to the fulfillment of the College's mission. In order to achieve this purpose, the Committee provides advice and recommendations to the Board and College administration concerning IT strategic directions, operating policies, and student, faculty and staff IT needs.

Minutes:

1. Welcome/Opening Remarks
Mr. Hagerty called the meeting to order at 3:01 pm.

2. Stanton Campus Technology Tour
Members of the committee and guests toured several rooms in the Stanton Campus C-Wing.

Tour highlights included:

Flexible learning environments and the adaptability of classroom technology presented by Mr. Brown and Mr. Rispoli. Two classrooms toured can be used separately or combined to form the largest instructional space on campus, and include white-erase painted walls, interactive projectors, and the ability to project multiple sources, including a computer, a user's own device, and a camera used for hands-on demonstrations.

Video conference technology to allow meetings with personnel at other campuses. Mr. Brown and Mr. RIspoli demonstrated how automation technology is used to allow staff and faculty to operate complicated room systems using an intuitive touchscreen interface. A volunteer from the group was able to successfully connect to a video conference without any instruction, showing the ease with which the equipment can be used.

Technology in instructional nursing labs presented by Mr. Brown, Mr. Rispoli, and nursing faculty members Kim Hines and Jan Hirst. The group viewed how multiple displays are utilized for effective lab demonstrations. Crestron Fusion software, used to remotely monitor and control networked classroom technology, was demonstrated, and the software's benefits of error alerts upon device failure and end of day shutdown of equipment to save on energy costs and extend the life of equipment were discussed. Request a Tech!, funded through the College's Innovation in Action program, allows instructors in need of technical assistance during class time to request a technician by clicking a single button housed in a software interface on the computer. Benefits include fast response times from IT resulting in less missed class time and positive feedback from faculty. "Voice adaptation technology" to improve realism and reduce distractions to students during clinical labs was also demonstrated.

Mr. Shirey and Mr. Hennessy concluded the tour in the Stanton Campus Data Center.

Implementation plan and demonstration of Desire2Learn (D2L), the College's new learning management system (LMS), presented by Ms. McVeigh and Ms. Brunet. Ms. McVeigh provided the timeline for implementation of the new learning management system, including faculty training and roll out to programs at the College in phases (https://ccit.dtcc.edu/d2l-implementation-plan/). She thanked Brad Thompson and Ms. Brunet for their work on the project plan. Ms. Brunet provided a demonstration of the system including the instructor dashboard, interactive features, flexibility of student notifications, and engaging navigation features. She also highlighted the system's mobile platform, analytic capabilities, automation and communication options, and ability to embed digital textbooks and other resources.

Mr. Hagerty expressed appreciation to the entire team for their time and efforts in preparing an impressive tour of the technology available to instructors and students in the C-Wing.

3. Review/Approval of Minutes
The minutes from the November 16 meeting will be reviewed at the next committee meeting.

5. Next Meeting
The proposed meeting schedule for the committee is as follows. Members are encouraged to notify Kim Holston in the Office of the President of any conflicts.

May 10, 2018 by video conference, 3-5 pm

The meeting adjourned at 4:31 pm.