DELAWARE
TECHNICAL ◆ COMMUNITY
COLLEGE

Delaware Tech Board of Trustees Technology Committee Meeting

Date: November 15, 2018
Time: 3:00 pm – 5:00 pm
Location: Video Conference (Stanton Campus B240, Office of the President Building John M. Maiorano Boardroom, Owens Campus 346B, George WW 350)

Present: Bob Hagerty, Gary Moyer, and Matthew Payne

Present by phone: Greg Ballance, Michael Maksymow, Rob Nicholson, and Richard Roux

Absent: Vince Borelli

Others Present: Mark Brainard, George Cognet, Kathy Janvier, Lora Johnson, Rick Kralevich, Kelly McVeigh, Paul Morris, Justina Sapna, Judi Sciple, Brian Shirey, Steve Shirey, Chuck Whealton, and Rob Wiltbank

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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.

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1. Welcome/Opening Remarks
Mr. Hagerty called the meeting to order at 3 p.m. He welcomed the committee's newly appointed members, Greg Ballance, Matthew Payne, and Richard Roux. Dr. Brainard thanked the new members for agreeing to serve on the committee.

2. Review/Approve Minutes
The Sept. 13, 2018 minutes were approved without corrections.

3. Update: Achieving the Dream
Ms. Sapna provided an overview of the College's membership in Achieving the Dream. Delaware Tech was accepted into the Achieving the Dream (ATD) network in May 2018. Focused on accelerating and advancing student success, ATD is a national organization that has worked with over 200 community colleges across 40 states, including Aspen Prize for Community College Excellence institutions. By conducting strategic data analysis and providing customized coaching, ATD will support the College over the next three years to systematically improve student achievement and increase graduation rates, particularly for underrepresented populations.

Leadership and data coaches assigned to Delaware Tech have visited the institution twice, and the College recently completed ATD's self-assessment survey, which is designed to help the College identify strengths and weaknesses in creating a student-centered institution. Over 750 employees responded, with even distribution across all campuses, and the data team will analyze the data with results to be posted early next year. Following the self-assessment survey, the College hosted nine workshops (one collegewide and two at each campus) to gather qualitative data on key areas.

The Student Success Committee, a group of approximately 50 employees who will help develop the student success vision and action plan that will guide the College's work for the following two years, met on Sept. 20. Ms. Sapna thanked the Center for Creative Instruction and Technology's video team for providing a live stream of the meeting so College employees could tune in from their desks or in a listening room provided by their campus.

Ms. Sapna provided the College's ATD website (www.dtcc.edu/atd) for members who wish to stay to up-to-date on news and events. Members may visit this page on Nov. 29 to watch the live stream of the next Student Success Committee meeting.

4. Update: America's Promise Grant
Mr. Morris provided an update on the America's Promise Grant. In October 2016, the College pursued this U.S. Department of Labor grant opportunity. The $3.5 million grant, awarded to the College in December 2016, runs from January 2017 through December 2020 and funds nine programs, including seven IT programs, to train unemployed or underemployed individuals and place them with employers.

Mr. Morris reported that all programs are developed or running with the exception of SQL and CCNA Security. SQL is scheduled to start running by February 2019, and CCNA Security, which requires a CCNA-certified subject matter expert, also will start in 2019. For programs currently running, 80 students are enrolled, and the completion rate stands at 73 percent. This is one point higher than the 72 percent target completion rate written into the grant.

Two grant modifications were recently approved:
- ❖ Resources assigned to .NET programming will shift to the grant's JAVA programming. Included in the grant research and application two years ago, and the subsequent award, .NET programming is no longer a highly desired industry credential. Jobs for the Future (JFF) provided an industry scan of the state of Delaware and determined JAVA was the best replacement program.
- ❖ The entrance requirements have been changed to an associate degree or six years of experience in the field with a high school diploma. Originally, the grant was awarded with entrance requirements for the IT programs defined as a bachelor's degree and a minimum of one year of experience in the field. This will meet the needs of the target population for Delaware.

Mr. Morris thanked Ms. Rosanna Brown-Simmons, principal investigator and project director of the grant, for her work leading the program rollouts and working with the grant's federal project officer to negotiate the recently approved modifications.

Mr. Morris also reported that the College is involved in creating industry councils for several sectors, including health care, manufacturing, and IT. The committee is encouraged to provide suggestions for industry council members when planning begins.

5. Update: Information Technology and Networking Program
Mr. Whealton provided an update on the College's Information Technology and Networking (ITN) degree program. The new program, approved by the College's Board of Trustees in Oct. 2017, redesigned four of the College's computer information systems programs to create a single program with a generalist track and concentrations in information security, programming, and networking. Over 350 students are enrolled in the program this fall. Eight core program courses are fully designed, including two courses using VMware infrastructure. The remaining courses in the design phase or to be developed are not slated to be offered until fall 2019.

Mr. Whealton thanked the ITN faculty and the College's Information and Instructional Technology (IIT) teams for all their efforts in designing the new program and the creation of the VMware infrastructure.

6. New Business
Mr. Brian Shirey discussed the committee members' fiduciary responsibility and duty to act in the best interest of the entity. He provided a confidentiality agreement for members to sign and encouraged the members to contact him with any questions.

7. Next Meeting
The date for the next meeting will be coordinated through the Office of the President. The meeting, scheduled to take place in the spring, will focus on cyber security.

The meeting adjourned at 4:03 p.m.