March 5, 2015 Agenda Item I.5.

INSTRUCTIONAL TECHNOLOGY IN THE UNIVERSITY OF WISCONSIN SYSTEM: HOW FACULTY AND STAFF ARE USING INSTRUCTIONAL TECHNOLOGY TO ENHANCE STUDENT LEARNING

BACKGROUND

Instructional technology has changed the way instruction occurs in the classroom. In the past several decades, faculty and staff have utilized technology to enhance student learning. One of the advantages of being part of a system is the ability for UW institutions to ensure faculty, staff, and students have access to many of the same technology resources. This has been done in many areas of instructional and administrative technology. For instructional technology, the UW System has established a common course management system, presently Desire2Learn (D2L). UW System institutions also established a wide area network to ensure that faculty, staff, and students have access to other educational resources. There are numerous other instructional technology resources that faculty, staff, and students utilize, many of them discipline-specific.

In addition, being part of a system had led to a sharing of expertise and best practices in instructional technology. Faculty and staff from UW institutions often maximize the effective use of instructional technology by working together within departments, across campus, and between campuses.

REQUESTED ACTION

For information and discussion.

DISCUSSION

The purpose of this presentation is to do the following:

- Explain how faculty deploy technology both inside and outside the classroom.
- Explain how instructional technology has changed instruction and student learning over the years.
- Provide information on the challenges and opportunities instructional technology provides for UW System institutions presently and moving forward.

Following opening remarks by Interim Senior Vice President Dave Ward, the presentation to the Board of Regents will include three panels:

• The first panel will discuss how instructional technology has changed teaching and learning across the UW System and is composed of:

- o Bob Hoar, Chair, Learn@UW Executive Committee and Associate Vice Chancellor for Academic Affairs at UW-LaCrosse, who will discuss how D2L and instructional technology transforms teaching and learning.
- o Dawn Drake, Executive Director of Alternative Delivery Systems at UW-Platteville, who will speak on distance education/e-learning.
- o Sasi Pillay, Associate Vice President for Learning and Information Technology at UW System Administration, who will speak on digitization, mobility, and other technology advances that can be leveraged in the future.
- The second panel is comprised of two faculty members who will discuss and show how instructional technology has impacted their classes:
 - o Dr. Jamie Schneider, Associate Professor of Chemistry, UW-River Falls.
 - o Dr. Diane Reddy, Professor of Psychology, UW-Milwaukee.
- The third panel is comprised of two provosts who will discuss how they operationalize instructional technology on campus, what kinds of issues they face with instructional technology as provosts, and what instructional technology means to instruction and faculty development:
 - o Bev Kopper, Provost, UW-Whitewater.
 - Sarah Mangelsdorf, UW-Madison (with Steve Cramer, Vice Provost of Teaching and Learning and Bruce Maas, Vice Provost for Information Technology).

RELATED REGENT POLICIES

N/A