

University Information Technology Committee Minutes
Monday, 1-28-19
9:30 a.m.
304 Rinker

Present: Abigail Morris, Stacey Ewing, Ray Issa, Anne Allen, Herbert Lowe, Debra Krawczykiewicz, Nico Cellinese, Elias Eldayrie, Andrew McDonald, Doug Johnson, Laurie Bialosky, Mark McCallister, PJ Brucat, Lee Hinkle and Charley Widmer.

- 1. Call to order** – Ray Issa, University IT Committee Chair
-The meeting was called to order at 9:30 a.m. by Chair Ray Issa.
- 2. Approval of November 28, 2018 Minutes**
-The minutes were approved.
- 3. University Committee Nominations and [University Information Technology Committee Terms](#)** – Ray Issa
The Faculty Senate Chair reminds all faculty who are interested in serving on any university committee to please complete a [University/Senate Committee Nomination Form](#) by 31 January 2019. Please encourage your colleagues to nominate or self-nominate.
Additionally, University Information Technology Committee members who are rotating off after this semester are:
-Jack Stenner - CFA
-Michael Dark - VET MED
-Trevor Bopp - HHP
-Jeannie Cimiotti - NURS
-Kenneth Nunn – LAW
-Please let your Faculty Council/Assembly Chair know if you are interested in serving another three-year term or if you can suggest a colleague. Members will serve three-year terms and shall be nominated by action of the respective faculty assembly. Faculty of all ranks are eligible for membership.
- 4. Identity Management – 2-Factor authentication -**
-2-Factor authentication information has been disseminated on campus and approximately 4,000 users have opted-in.
- 5. Initiative to redesign look and feel and functionality of UF Webpages** – Elias Eldayrie

-UFIT requests input on the functionality and design of the UF website. It is estimated that this initiative will take 12-18 months. UFIT has worked with the 160over90 branding agency and may ask the company to present to this committee; the chair will provide an update to committee members when engagement details are established.

-It was noted that there was some recent faculty feedback about the need for improvement in the search page feature.

6. **One UF IT Initiative** – Ray Issa & Elias Eldayrie

-An [IT Governance](#) document was shared with the committee chair and discussed with committee members; the document link will be included in the upcoming minutes. The One-UF IT Governance document defines the responsibility and authority of the UF CIO and the UF Health CIO as well as the organizational structure of UFIT and UF Health CIO IT support (which includes UF Health Shands Hospital, UF Health Jacksonville, and its associated clinics.)

- To increase program consistency across campus, there is interest in using a ONE.UF model/approach in other areas of campus

-The general IT reporting/governance structure was discussed. IT units within a college report to a single college contact who then relays IT information and needs to the administration (deans and the Office of the CIO, which oversees and manages IT governance.)

-Following an inquiry, the three areas of data classification (open, sensitive and restricted) were reviewed. The [Data Classification Policy](#) specifies that all university data must be assigned one of three levels based upon confidentiality requirements.

7. **LEAD Dashboard Rollout** – Doug F. Johnson

- Andrew McDonald provided a demonstration of the [LEAD Dashboard](#). UF IT developers have deployed a new student grades and activity dashboard, UF LEAD, which is now available to all instructors using Canvas (under Settings > Navigation). The mechanics by which the information is displayed in the lead dashboard were reviewed to help identify any missing features.

Basic metrics, including individual student performance, class averages, and other data already available in Canvas were organized to help determine general trends in a single page view. Additional data from other tools and vendors like Clicker etc. will be implemented as well.

Feedback has been received from instructors that they are interested in data correlations to learning objectives and course design in determining how well a student or class is doing. Data can be useful from an accreditation level to the level of individual courses. Learning analytics have been conducted to optimize data display and identify student engagement in the online environment to assist faculty in:

-predicting course grade or outcomes around the 9th week mark and at the end of a term.

- identifying, in a systematic basis, when early intervention may be needed for under-performing students
- strengthen student performance by visualizing how students engage, such as how many times students log in, the amount of participation in online discussions, page views of materials, etc.

IT developers have been receiving and encourage feedback from instructors and instructional designers.

All are encouraged to use the dashboard and provide feedback. Contact Dr. Doug Johnson, wanderer@ufl.edu to connect and engage with this group. The Faculty Senate Chair will include this in her Chair's Report at the next Faculty Senate Steering and Faculty Senate meeting.

8. Compass Status Report - Lee Hinkle

- Lee Hinkle provides support for Enterprise Systems. Weekly meetings are held for the Enterprise working group and the enhancement and integration of system components and the integration to Canvas is a primary focus. Student needs are being documented and better outcomes are being experienced, with ten percent fewer help desk calls during the last grade submission period. Registration, degree certification, grading, and transcripts were generated in this system in the Fall semester and, now in its second phase, data continues to be moved into this integrated system.

9. Classroom Upgrades Plan

- Centrally managed classrooms are systematically being upgraded and faculty feedback regarding the model being used is sought. Mark McCallister has generated a priority list of classrooms which are managed centrally (rather than by individual colleges) and UFIT continues to be heavily involved in all new classroom construction on campus.

-Classrooms are being updated using annual funds earmarked for upgrades such as: increased writeable surfaces around the room/on walls; strategically placed electrical outlets; and flexible and movable furniture which allows extemporaneous classroom reconfiguration. Consideration is also given to technological advances, such as the ability of students to take mobile or online exams, rather than in a physical classroom.

-Features designed to enhance the professional learning environment have recently been implemented in Turlington Hall and historic Matherly Hall.

-Part of the planned major improvements is to ensure 20 square feet per student. Many older lecture halls and classrooms typically average six square feet per student.

-A goal is to improve one lecture hall per year and as many smaller to mid-size classrooms as possible.

-Seating capacity challenges were discussed. UFIT is working with the Registrar's Office to balance the number of classrooms available with the initiative to reduce

the number of students in each classroom. Classroom size and the reduction of the student-teacher ratio is a focus, given UF's top five public university initiative.

Set up Taskforces on:

- **UF VR/AR/MR integration in teaching and research and Web 3.0**
 - Task Force members will explore research and teaching initiatives using Virtual Reality (VR)/Augmented reality (AR)/Mixed Reality (MR) and make recommendations to advance the university and its supported technologies over the next five years.

- **Development of AI/Deep learning/Robotics capabilities in teaching and research**
 - Task Force members will identify and recommend new technologies in Artificial Intelligence (AI)/Deep learning and Robotics which could be introduced on campus; along with best strategies and investments to move forward with them.

-To sign up for either task force, please contact the Faculty Senate Secretary immediately following the meeting or email her @: lbialosky@aa.ufl.edu

10. Open discussion/Other:

- Inquiries and discussion included:
- Robocalls left in office landlines and voicemail. Although the U.S. Congress is considering legislation to help stem the growing and widespread problem of unwanted robocalls to businesses and private individuals, many entities operating the robocalls are located outside the U.S. and may therefore be unlikely to heed U.S. laws. Domestic enforcement of consumer protections is also an ongoing challenge.
- Use of consistent URL's to help with branding and user-friendliness across campus. Units such as the University Libraries would like to reduce long and cumbersome URL's.
- The feasibility of using a password or log-in management system. UFIT does not recommend any particular login or password tool, a variety of which are commercially available, to assist with such items as staff-shared social media log in issues.

11. Adjourn

- The meeting was adjourned at 10:58 a.m.