

TLAC Updates

Teaching & Learning Advisory Committee

Welcome TLAC

Shundra White, Committee Facilitator, welcomed the committee to the first meeting of the FY19 school year:

She provided information about the monthly meeting location—Administration Building room 191—and advised the committee members on the steps to access TLAC Meeting Agendas/Minutes/Recommendations.

1) Go to Information Technology Services > ITS Governance > Teaching & Learning Advisory Committee.

2) TLAC Agendas and Minutes and TLAC Recommendations.

Next TLAC Meeting

Next meeting will be held October 23, 2018.

FY 19 Committee Chair Dr. Niki Bray



Dr. Bray agreed to chair TLAC for the FY 2019 year.

The role and responsibilities of the Committee Chair include:

- Guiding the meeting.
- Writing recommendations, add others for consideration by the CIO Suite and assisting.
- Reviewing the agenda prior to the meeting for revisions and notifications, as applicable, and presiding over any voting activities.

This year's TLAC committee includes:

Culeta Armstrong
Nursing

Niki Bray — Chair
Instructor, School of Health Studies

Roy Bowery
Director, Center for Innovative Teaching and Learning

Peter Bridson
Associate Professor, Chemistry

Michael Cervetti
Instructor, Fogelman College of Business & Economics

Naomi Eichorn
School of Communication Science and Disorders

Susan Elswick
Assistant Professor Social Science

Stephanie Huette
Assistant Professor, Psychology

Daniel Kiel
Professor, School of Law

Jim Kierulff
Director, Graduate School Studies

Lorraine Ann Meiners-Lovel
Senior Project Coordinator, University College

Ashley Roach
Assistant Professor, Libraries Research

Amanda Rockinson-Szapkiw
Associate Professor, Instruction Curriculum Leadership

Amanda Savage
Instructor Coordinator, History

Mark Sunderman
Chair of Excellence, Finance Insurance Real Estate, Faculty Senate

Sachiko Terui
Assistant Professor, Communication & Film

Brannen Varner
Assistant Professor, Libraries Research

Xinhua Yu
Associate Professor, Epidemiology

Border Firewall

Presented by:
Jon Weber IT Security



The UofM has a fairly open network, meaning much of the internet traffic is unrestricted. However, that freedom can make us vulnerable to malicious intent.

The UofM has seen a great increase in the internet of things (IOT) on campus, (items such as Apple TV, Amazon Fire Stick, Alexa, and Echo). Some manufacturers are good at keeping things updated as it relates to security. Others have no security checks in place and these devices could be used to leverage an attack.

IT Security is proposing a way to protect the campus at the network border. ITS wants to protect our network by denying all incoming internet traffic. This will not block any outgoing traffic; you will still be able to get to anywhere you want to go on the internet as long as it is not a malicious site. This is no different than what you have at home behind your router with Comcast and ATT. Plans are to put this rule in place around mid-November.

This change will not impact services like eCourseware and myMemphis. It is expected that most individuals will not notice the change or be impacted; however, transparency in the process is important in the event that someone experiences an impact.

Duo

Presented by:
Jon Weber



The UofM has used Duo for about a year and a half. It is our multi-factor authentication software; it is required for all IT staff and other select roles based on security risk. Currently, about 550 people use Duo.

The Duo tool is one of the best things you can use on campus to protect our resources and prevent unauthorized parties from gaining access to sensitive data and accounts.

To access our network/systems, in addition to your user name and password, you must have access to the additional factor to authenticate your identity. The *factor* could be via:

- Smart phone or tablet app
- Text messages
- Telephone call
- One-time pass codes

ITS encourages all faculty and staff to utilize Duo to protect their account.

Center for Teaching and Learning (CTL) Faculty Support & Training



Looking for training? The Center for Teaching and Learning offers support and training for many different applications and services. Be sure to check Learning Curve under the Employee tab in myMemphis or visit <http://learningcurve.memphis.edu> to register for any of our many training opportunities. We offer a variety of trainings that include: Accessibility, eCourseware, BlueJeans, Microsoft Products, Qualtrics, Windows 10, umBlogs, and much more.

The training schedule is available to all faculty and staff and is located on the CTL Events Page on the UofM website. To learn more about us and how our training opportunities, please visit our website at <http://www.memphis.edu/umtech/teaching/index.php>.

Continuous Release



Each month, our vendor, D2L/Brightspace LMS (learning management system or eCourseware), provides updates.

Updates are pushed to our test environment. Then, these updates get pushed to our production environment for everyone's use. Some updates and changes occur in the background while some are more visible.

We will discuss some of the updates that have occurred over the course of the summer that are most applicable to this group:

- New course grouping tabs: Courses are now grouped by semester.
- The Course Overview tab now has Print and Download buttons eliminating the need to navigate elsewhere in the course to perform these functions.
- Chemistry equations can be created within HTML documents.
- The name column remains visible as you scroll through the grade book.
- Faculty can now create a drop-box that only requires a text submission, instead of requiring the student to create a file to submit. Turnitin can also be used with this submission type.
- If you create a discussion topic as Individual/Open, you can change it to a Group topic from the Discussion Properties menu. However, you cannot change a Group topic to an Individual/Open topic.
- There is a new question creation interface. You have the option to use the old view until December 2018.

D2L Binder:

End of Life



D2L Binder End of Life process will begin November 1, 2018. At that time, D2L will turn off the cloud environment and students will no longer be able to save to the cloud. However, the files will remain on the device. Additionally, the "Send to Binder" button will be removed.

Effective March 2019, D2L will no longer support Binder and the service will be removed from the Apple and Google app stores.

There is no replacement at this time.



Turnitin has been upgraded and is now visible with its own tab. It is a more in-depth integration that keeps in constant contact with the course to see if new files have been uploaded and allows for faster processing of submissions. Grademark must be enabled to use Turnitin.

Enrollment Process (Real-time)

Banner and D2L are in constant/real-time communication with one another to determine who needs to be added or dropped from a course. Banner is the authoritative system.

It should take around 15 minutes for updates to process. However, it can take longer depending on the size of load.

Other Topics

Mimecast



Mimecast is a tool used to protect email and aid in the prevention of social engineering and data phishing. It is working in the background and we will discuss it in greater detail at our next meeting.

Security Awareness Training Presented by: Jon Weber



Social Engineering is on the rise; there are attempts trying to scam faculty, staff, and students by gaining access to accounts.

Instead of requiring training for only a select few staff and faculty, IT security plans to offer to and require it of every faculty and staff member.

The plan is to shorten the training material from its current time of over an hour, to approximately 30 minutes and make it more interactive with targeted modules. The content will be similar to what was covered in years past but with a different, more dynamic presentation.

ITS will make the announcement in mid-October; requesting faculty and staff to complete the training by February 1, 2019. Those who have taken it in the past will have to take it again; however, we hope to track completion activity and offer a slightly different module people who have already taken it.

Contract Renewal/Updates

BlueJeans

Initially, ITS paid for 50 licenses; however, the popularity of this has since gained the attention of 625 people.

The Service Desk had to go through a process of harvesting accounts based on usage. Getting 150 licenses and restricting licenses was proposed. Upon closer examination, that would not be enough for our population. We looked into getting additional funding for more licenses. With the additional funds and negotiation with the vendor, 500 licenses (\$82,875) have now been purchased. Currently, 345 licenses are in use.

We'll continue to monitor usage and establish a protocol for harvesting accounts. This protocol will be communicated to the committee.

Remind faculty they can use eCourseware's Virtual Classroom instead of BlueJeans in an effort to preserve these limited licenses for circumstances where BlueJeans is the only option.

ProctorU

ProctorU is available and is in its pilot phase.

Have Questions? Ask us!



call (901) 678 - 8888



email: itstrainers@memphis.edu

Walk-Ins Welcome M-F 8am - 7pm
(Excluding Some Holidays)

Administration Bldg. Room 100