

The TLOS TOP 10

Fall 2019



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

1. NLI has a new name—TLOS: Professional Development Network (PDN)





Categories ☺ Refine ☺



Dashboard

-
-
-
-
-
-
-

| | | |
|---|--|---|
| Computer Refresh Program 2018... CRP19 | Design Thinking for Teaching PATH-TLOS-1-051319 | Faculty PD for Life Faculty |
| New Faculty Orientation TLOS-NLI31-082319 Fall 2019 | Pathways Assessment: How to Pre... PATH1-031819 | Advanced NVivo for analyzing mk... LIB15-032519 Spring 2019 |

Coming Up [View Calendar](#)

Nothing for the next week

Recent Feedback

Nothing for now

[Start a New Course](#)

[View Grades](#)

Networked Learning Initiatives (NLI) is now TLOS: Professional Development Network (PDN).

PDN will continue to deliver high-quality professional development opportunities for faculty, staff, and graduate students.



For more information about the TLOS Professional Development Network:

Web: pdn.tlos.vt.edu

Email: tlos-pdn@vt.edu



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

2. TLOS Partnership Opportunities



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

TLOS Sandbox Proposal Form

This proposal form is designed to start a conversation with TLOS about a "sandbox project," which we define using a few simple criteria:

1. Projects should have a connection to "technology-enhanced learning," broadly defined. Proposals might center on the use of a new software program, a particular piece of hardware, or a new pedagogical technique.
2. We treat each project as an experiment, driven by a research question and a hypothesis. Our sandbox process attempts to answer the question and confirm or disprove the hypothesis.
3. Projects should be time-limited, lasting only as long as needed. Some sandbox projects can be completed in a few weeks; others may last a full semester. At the end of the process, we work with our faculty partners to assess the project and determine next steps.

TLOS offers several partnership opportunities to strengthen teaching and learning activities using technology:

- Sandbox Projects support research and development of emerging learning technologies.
- Seed grants, curricular redesign grants, and competitive research grants are available through the Innovation in Learning, Design & Develop, and 4-VA award programs.
- Design & Develop Awards currently undergoing revisions. New format coming soon.

The screenshot shows the 4-VA website interface. At the top, the 4-VA logo is on the left, and navigation links for About, 4 Initiatives, Grant Profiles, RFPs, News, and Contact are on the right. Below the navigation is a horizontal bar with logos for partner institutions: GMU, JMU, ODU, UVA, YCU, and VT. The main content area is titled "VT Collaborative Research Grant RFP" and includes a search bar, a "4 INITIATIVES" list with numbered items (1 Collaborative Research, 2 Course Redesign, 3 Course Sharing, 4 Degree Completion), and a "Submit a proposal for the 2019-2020 RFP cycle" button. A "Have Questions?" link is also visible at the bottom.



For more information about the TLOS Partnership Opportunities:

Web: tlos.vt.edu/partner

Email: tlos@vt.edu



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

3. Kultura Updates



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

President Sands speaks on the Innovation Campus at ULI Fall Meeting

01:11 79



RECENT VIDEOS >



Meet a Hokie: Austin Crabtree

DURATION: 01:12



Dairy Handling 101

DURATION: 00:45



State of the University 2019 Highlights

DURATION: 00:38

Kaltura Personal Capture, available to all faculty for free, allows you to record a lecture, give video feedback to students, or capture yourself working through a problem/example.

Kaltura also supports captioning for new and uploaded videos.

Important: When faculty copy a Canvas course for a new instructor, they should change or share ownership of videos to ensure that they work in the new course.

For more information about Kaltura:

Dan Yaffe: yaffedi@vt.edu or 1-8962

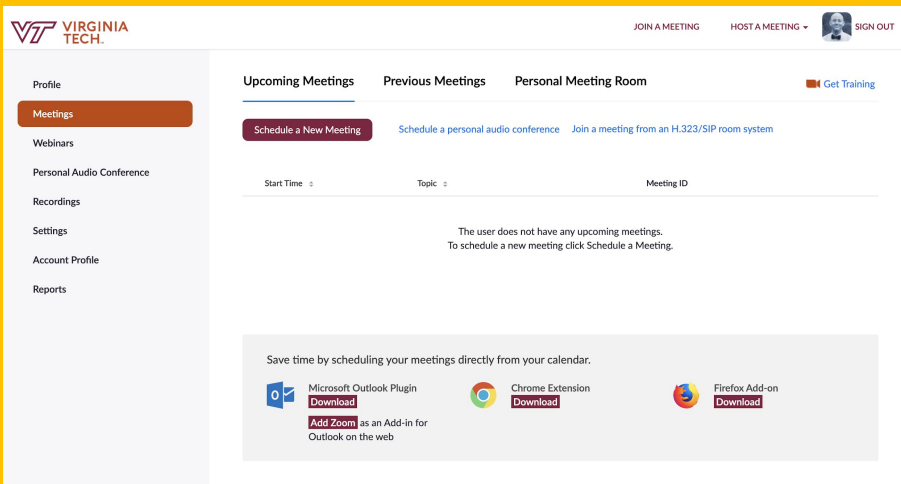


INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

4. Zoom Updates



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.



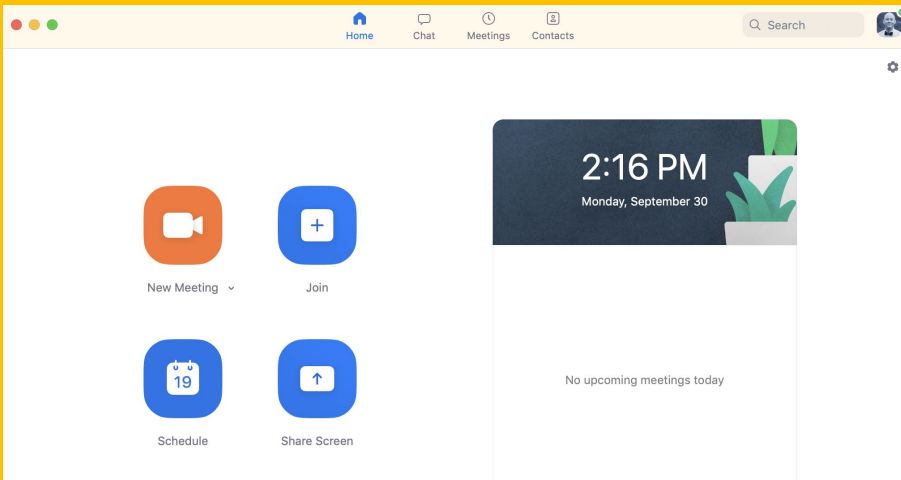
Zoom is available to all Virginia Tech faculty, staff, and students.

15 Million meeting minutes have been logged since last September. (That's 28.5 years!)

Important: Zoom releases updates often, so please install the current version of the Zoom client to ensure access to all of the latest features.

Zoom Room licenses are available.

Zoom is currently inaccessible in China.



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

For more information about Zoom:

Dan Yaffe: yaffedi@vt.edu or 1-8962



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

5. Lynda.com transition to LinkedIn Learning



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

The screenshot shows the LinkedIn Learning homepage. At the top, there is a navigation bar with the LinkedIn Learning logo, a search bar, and navigation icons for Home, In Progress, Saved, and My. Below the navigation bar, the main heading is "Software Development". Underneath, there is a sub-heading "Explore Software Development topics" followed by several topic buttons: APIs, Database Development, Game Development, Internet of Things, Object-Oriented Programming, and Programming Foundations. Below the topic buttons, there is a section for "Filter Results" showing "20,002 Results for 'Software Development'" and a "Sort by: Best Match" dropdown. The main content area displays a list of courses. The first course is "Programming Foundations: Algorithms" by Joe Marini, released on November 8, 2018, with 79,878 viewers. The second course is "Programming Foundations: Fundamentals" by Annyce Davis, released on July 22, 2019, with 16,650 viewers. The third course is "Learning Python". On the left side, there are filters for "Content by" (LinkedIn Learning (20,002), Your Company (0)), "Type" (Courses (671), Videos (18,973), Learning Paths (38), Links (0), Documents (0)), and "Level".

LinkedIn Learning offers unlimited access to the same content from Lynda.com, plus 5,000+ additional instructional videos.

If you used Virginia Tech's Lynda.com service, your learner history will be transferred to LinkedIn Learning.

4,000+ registered users to date.

The screenshot shows the LinkedIn Learning sign-in page. At the top, there is the LinkedIn logo and the heading "Sign in to LinkedIn Learning". Below the heading, there is a sub-heading "You can use the same email address and password that you use on LinkedIn.com". There are two input fields: "Email or Phone" and "Password". Below the input fields, there is a blue "Sign in" button. Below the "Sign in" button, there is a link "Sign in with your organization account" which is circled in red. Below this link, there is a link "Forgot password?". At the bottom, there is a link "New to LinkedIn? Join now".



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

For more information about LinkedIn Learning:

Web: linkedinlearning.vt.edu

Email: tlos-pdn@vt.edu



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

6. Grackle for Google



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

How Grackle Docs Works

Document Accessibility Made Easy

Grackle Docs is an add-on that runs in Google Docs. [You can install Grackle Docs here.](#)

When opened, it scans the current document for accessibility issues. It runs automatically when that document is opened in the future.

When the scan finishes, Grackle Docs arranges the document's elements and structures into 6 categories.

- Document
- Images
- Headings
- Tables
- Landmarks
- Content

These categories can be seen in the user interface on the right side of the screen.

Elements in each are marked as either accessible or inaccessible. Changes are made by selecting and editing these elements in these categories. For example, a table does not have the header row specified with a tag. When an element is changed with Grackle Docs, it edits the tags for that element in the document. This edit is immediate and no saving is required.



Grackle is a free add-on to Google Suite that provides powerful tools for creating accessible educational materials in Google Docs, Sheets, and Slides.

Exports accessible PDFs aligned with Section 508 compliance standards (checks against WCAG).

Aligned with TLOS's C.A.L.M. campaigns (Contrast, Alt Tags)

For more information about Grackle:

Web: assist.vt.edu/software

Mark Nichols: mnichol1@vt.edu or 1-3272

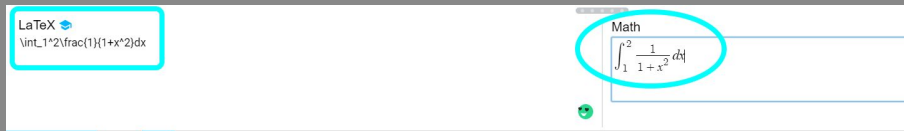
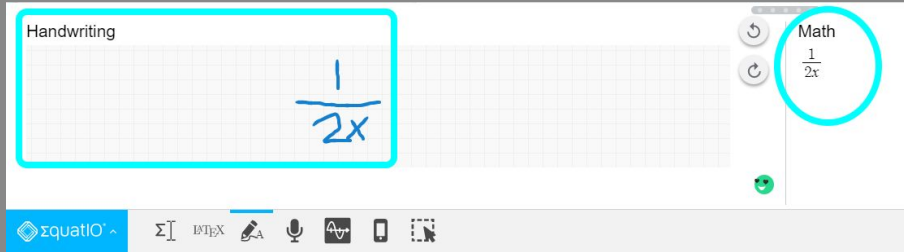
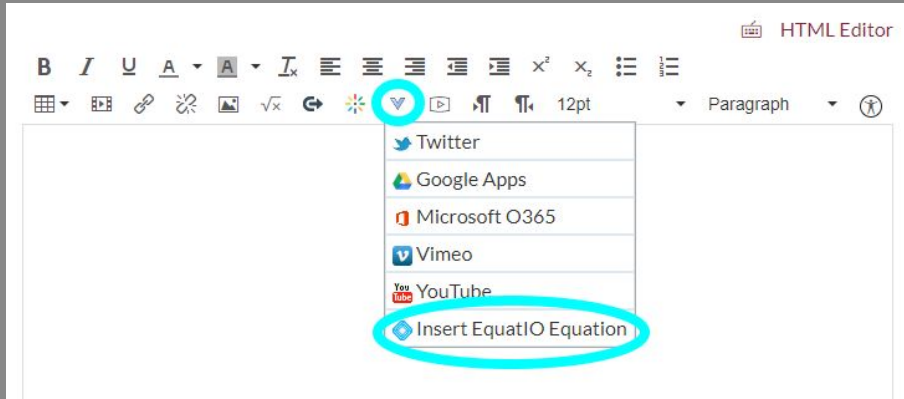


INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

7. EquatIO



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.



Easily add equations, formulas, Desmos graphs, and more to Google Suite and Microsoft Word.

Type, handwrite, or dictate any expression and EquatIO will convert the content into accessible digital math. Or use the large library of ready-made math, physics, and chemistry expressions.

Available on Mac and Windows, in Canvas's rich content editor, through the Google Chrome extension, and EquatIO mobile app.



For more information about EquatIO, contact:

Web: assist.vt.edu/software

Mark Nichols: mnichol1@vt.edu or 1-3272

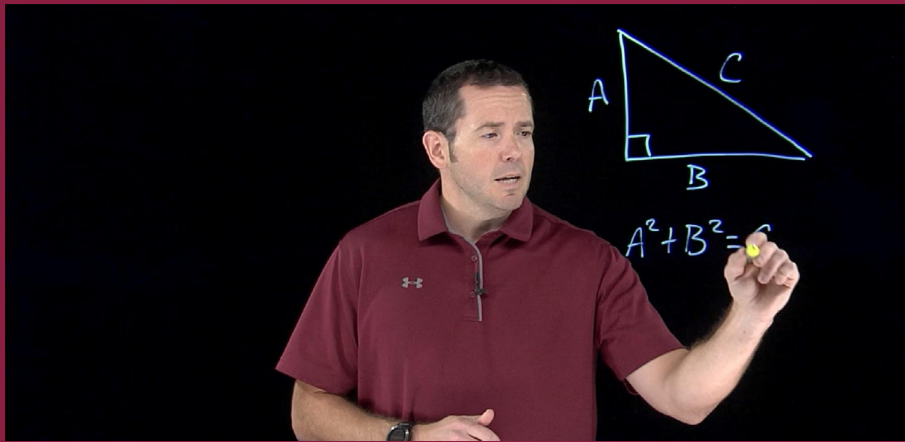


INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

8. TLOS Digital Video Production Options



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.



Whittemore Hall: Full-studio recording and production (including Learning Glass and drone camera recording).

1070 Torgersen Hall: Lecture pre-record in a classroom setting.

3064 Torgersen Hall: Guided development of video-based learning objects, with options for photos and graphics.

1140 Torgersen Hall: A/V equipment checkout and DIY recording studio.



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.



Whittemore Hall: Full-studio recording and production (including Learning Glass and drone camera recording).

1070 Torgersen Hall: Lecture pre-record in a classroom setting.

3064 Torgersen Hall: Guided development of video-based learning objects, with options for photos and graphics.

1140 Torgersen Hall: A/V equipment checkout and DIY recording studio.



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

For more information about video production options:

Studio Recording: tlosled@vt.edu

Classroom Pre-Record: dlsupport-g@vt.edu

Equipment Checkout and DIY Studio: iostudio@vt.edu



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

9. Turnitin's Plagiarism Framework replaces Feedback Studio



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

Submission Type

Online

Online Entry Options

- Text Entry
- Website URL
- Media Recordings
- File Uploads
- Restrict Upload File Types

Plagiarism Review

None
Turnitin

Show report to students

Immediately

Turnitin's Plagiarism Framework offers all of the same functionality as its predecessor (Feedback Studio) while improving integration with Canvas Gradebook and adding options for peer review and group assignments.

Option available for text-entry and file-upload assignments.

Uses Canvas's built in tools such as SpeedGrader instead of Turnitin's grading tools.



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

For more information about Turnitin's Plagiarism Framework:

Danielle Thacker (Canvas Issues):

thackead@vt.edu or 1-0982

Kara Latopolski (Academic Integrity Issues):

klatopolski@vt.edu or 1-9876

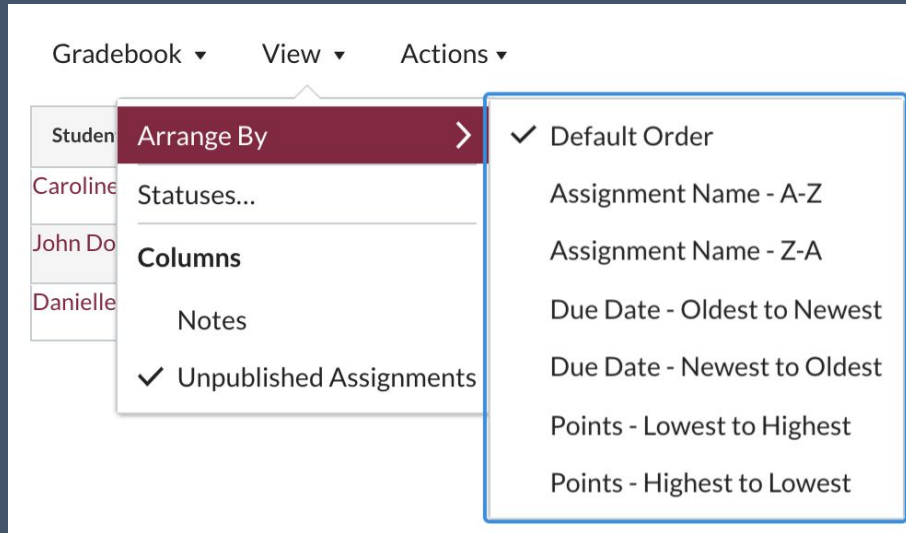


INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

10. Improvements to the Canvas Gradebook



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.



New features coming to the Canvas Gradebook in December:

- Option for Final Grade Override
- Late Policy
- Change default status colors
- Updated sorting features
- Moderated Grading
- Anonymous Grading
- Speedgrader Filter for Groups



For more information about updates to the Canvas
Gradebook:

Danielle Thacker: thackead@vt.edu or 1-0982



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.

Need help with something else?

tlos.vt.edu

tlos@vt.edu



INFORMATION TECHNOLOGY
TECHNOLOGY-ENHANCED LEARNING
AND ONLINE STRATEGIES
VIRGINIA TECH.