The University of North Carolina at Pembroke Academic Information Technology Committee (AITC)

Minutes - Monday, September 13, 2021 at 3:30 p.m.

This meeting will be held through WebEx. The link is https://uncp.webex.com/uncp/j.php?
MTID=me2c3395f05be102ed22e5d2c3c595373

The meeting was called to order at 3:31 pm by Roland Stout, Chair

Members of the AITC: Roland Stout (Chair), Senator; Roger Cross (ARTS, 2022); Gerald Neal (Senator); Lisa Mitchell (EDUC, 2022); J. Porter Lillis, (SBS, 2022); Astrid Oviedo (CHS, 2023); Benjamin Killian (NSM, 2023); Jamie Martinez (LETT, 2024); Katina Blue, CIO; Terry Locklear, Instructional Designer; Miguel Nino, Director of Online Learning; Debbie Bullard, Representative of the Accessibility Resource Center; Jessica Collogan, (Library Dean), June Power, Representative of the Library; Leanna Earp, SGA Senator

Members Present: Roland Stout, Lisa Mitchel, J. Porter Lillis, Astrid Oviedo, Benjamin Killian, Jamie Martinez, Catrina Blue, Terry Locklear, Miguel Nino, Debbie Bullard, Jessica Collogan June Power,

Guests Present: Wes Frasier, Ray Buehne

Members Absent: Roger Cross, Leanna Earp

Order of Business

- A. Roll Call
- B. Approval of Minutes from April 12, 2021
 - 1. Motion to accept
 - 2. Second
 - 3. Approved
 - a. 10 yes
 - b. 0 no
 - c. 0 abstained
- C. Adoption of Agenda
 - 1. Motion to accept
 - 2. Second
 - 3. Approved
 - a. 10 yes
 - b. 0 no
 - c. 0 abstained
- D. Reports
 - 1. AITC Chair—Roland Stout
 - a. No report

- 2. AVC for Technology, Resources and Chief Information Officer—Dr. Katina Blue
 - a. Dr. Blue reported on the roll out of technology upgrades to 25 class and conference rooms over the summer. She stated and discussed several computer and network security issues and what is being done about them.
- 3. Director of Online Learning—Dr. Miguel Nino
 - a. Dr. Nino reported on the rollout of SCORM and how it is being used. The issue of support for uses was discussed. Due to the authorless nature of SCORM, DOIT is poorly positioned to be able to provide support, but Dr. Nino suggested that the UNCP users of SCORM can develop a set of frequently asked questions, effectively becoming their own support group.
- 4. Library Report—Jessica Collogan
 - a. See Appendix A
- E. Unfinished Business
 - 1. Usage and possible elimination of Canvas Conservations feature
 - a. The Canvas Conservations feature is scheduled be discontinued by the vendor.
 - 2. # of faculty using TurnItIn & level of usage survey
 - a. TurnItIn has been bought out by a different vendor. The focus will likely shift away from academics and the TurnItIn files become static and less useful over time. A list of potential replacements for TurnItIn is being developed
 - 3. Altering the Canvas Summer Term

The recommendation is to combine all summer terms into one in Canvas to accommodate classes (most field-based classes) that run across the normal Maymester, Summer I and Summer II timeframes.

Upon a proper motion and second, the change was approved.

11 yes

0 no

0 abstained

4. SCORM/Camtasia LTI report (Wes Frasier)

After Dr. Nino's report and the discussion of it, with little more discussion, the report (**Appendix B**) was approved upon a proper motion and second.

11 yes

0 no

0 abstained

- F. New Business
 - 1. Recommend Changes to Canvas (Wes Frasier)
 - a. Granting instructors the ability to add or remove students in Canvas
 - b. Allowing instructors to remove LTIs from their own courses
 - i. Upon a proper motion and second, the AITC approved these changes
 - ii. 11 yes
 - iii. 0 no
 - iv. 0 abstained
- G. For the Good of the Order
- H. Announcements
 - 1. Our meetings will be held though WebEx for the foreseeable future
- I. Adjournment

The meeting was adjourned at 4:36 pm.

Appendix A

The University of North Carolina at Pembroke Academic Information Technology Committee (AITC) Library Report

We have a new Instructional Services Librarian named Elizabeth Jones starting Sept 20th. This position will focus on refreshing online services for the library through developing online content, teaching, and keep current in technology trends related to the library. The focus is to improve and update our online services through texting/email, Canvas, social media, YouTube, etc. In the library we need improving the online/technology of services as we know this is where the students are, and we want to meet their needs. This role will develop what our virtual reference model should be.

The library conducted a pandemic year review of usage trends within the collection, which include the physical circulating collection and electronic resources composed of eBooks, streaming videos, electronic journals, and databases used.

- The physical circulating collection declined quite significantly from 18, 385 to 5,611.
 - This is due to the reduction of the collection in years past, in addition to the reduction of users in the physical building as classes were moved online. We will monitor the usage in the upcoming year to see if the physical collection numbers rebound.
- Increase usage of 48% increase of eBooks which included 6,578 more eBooks were accessed remotely this past year.
- Increased usage of scholarly articles at 14%, which averaged 29 full-text articles downloaded per student.
- Overall, a 62% increase of usage of electronic resources within the library collection and supports the electronic growth of resources needed.

Appendix B

The University of North Carolina at Pembroke Academic Information Technology Committee (AITC)

SCORM Content Authored via Camtasia

Wes Frazier, September 2021

Role

SCORM is an open standard for developing course content in a LMS-neutral way. It is facilitated by various authoring tools, though for the purposes of this report we have specifically looked at Camtasia as the authoring tool of choice. SCORM content is executed in a unique environment that is not entirely native to Canvas. As SCORM is neutral in respect to the LMS it is paradoxically also not native to any LMS. As a result SCORM content tends to be a bit of a black box. Operating much like a browser plugin or java applet in a webpage.

Nature of Vendor

SCORM content would be authored by our own instructors or imported from other authors. As such SCORM content is "vendorless" and there would be no vendor capable of providing technical support. Most support problems would be up to the respective authors of the SCORM content and outside the purview of both IT and Online Learning.

Benefits to Campus

SCORM's interactive tools are extremely novel, providing features Canvas does not typically have, and does offer opportunities for instructors to collaborate with other instructors using SCORM regardless of LMS platform.

User Experience

The user experience is highly contingent on how SCORM content is authored.

Cost/Funding

Canvas's SCORM support is via a LTI provided by Instructure. It can be turned on at no cost. Camtasia does have a licensing cost associated with it, but that would be out of scope for the LMS itself.

Existing Functionality

H5P provides not dissimilar functionality. We have selectively integrated it into a few courses, but it is not available campus wide due to funding.

Legal Concerns

None at this time.

Security Concerns

None at this time.

Accessibility Concerns

Accessibility is largely contingent on how content is authored in Camtasia. ARC also noted that there may be accessibility issues for instructors using the technology. Their full report is available here.

Technical Concerns

Due to the "vendorless" nature of SCORM content. Neither IT nor Online Learning will be well positioned to provide support to faculty. As issues with SCORM content will be up to the author of the content to resolve.

Recommendations