

University Policy

Volume I1: Information Technology

Chapter 06: Technical Training

I1.06.1 Learning Management System

Effective Date: 07/01/2015

Responsible Office: Academic Affairs

Responsible Officer: Provost and Vice President of Academic Affairs

POLICY STATEMENT

In order to support technology-enhanced teaching, Northeastern Illinois University (the "University") provides a Learning Management System (LMS) that offers a virtual electronic environment for every credit course at the University, for the use of faculty, staff, and students associated with such courses. This policy outlines the obligations of the University and users of the LMS regarding the safe and effective use of the LMS.

PURPOSE OF THE POLICY

This document delineates the obligations of the University and of support areas and individual users with regard to usage, provision, and support of the LMS.

WHO IS AFFECTED BY THIS POLICY

This policy covers all users of the LMS offered by Northeastern Illinois University.

DEFINITIONS

Center for Teaching and Learning (CTL): The University unit responsible for supporting faculty teaching innovation.

Faculty, Faculty Member: A category, and member of that category, of employees of Northeastern whose primary job duties include teaching.

Instructor: An LMS role that provides the user with the ability to use tools for receiving student work, and grading, among other functions.

Learning Management System (LMS): The software application used to host virtual class environments.

Master Shell: An LMS course created to house permanent backup materials for an individual faculty member and course.

NetID: The Northeastern user name assigned to individual students, faculty, and staff.

PROCEDURES

1. ACCESS TO THE LMS

1.1. LMS USER SINGLE-SIGN-ON

All user accounts in the LMS shall be tied directly to users' Northeastern NetIDs and passwords, following the Northeastern SECURE AUTHENTICATION (I1.01.5) policy. No LMS user accounts will be set up using other account IDs, except for the purposes of guest, temporary, and test accounts (see 1.9 GUEST AND TEMPORARY ACCESS, below).

1.2. ACCOUNT LIFE CYCLE

No LMS user's account shall be permitted to continue after the user's Northeastern NetID account is disabled when the individual has separated from the University, except in cases of guest, temporary, and test accounts (see 1.9 GUEST AND TEMPORARY ACCESS, below).

1.3. NON-COURSE USAGE OF THE LMS

The University provides the LMS only for instructional purposes and for uses that directly support instruction (i.e., to support courses offered by faculty).

Organizations, special interest groups, task forces, committees, and other individuals not a) enrolled in academic courses, or b) in direct course-support roles, may not use the LMS to manage communication, interaction, or resource sharing for their groups.

1.4. STUDENT ACCESS RESPONSIBILITIES

Each student shall maintain course security by not sharing his or her username and password with other individuals.

1.5. FACULTY ACCESS AND RESPONSIBILITIES

Faculty shall be responsible to

- administer their own LMS course(s), including design, creation, uploading, and backup of course content.
- acquire copyright permission as needed for any information in any medium used within the LMS.
- activate their LMS course(s) (see 3.6 COURSE ACTIVATION, below),
- verify that their LMS class rosters match the class rosters in the University ID-management system.
- inform students how to access and navigate their LMS course(s).
- download and save/print the LMS grade report (see 3.10 ONLINE GRADE INFORMATION, below).
- export or archive their LMS course(s).
- store backups of course materials in their Master course shell(s).

1.6. ADMINISTRATOR ACCESS AND RESPONSIBILITIES

The University is obliged to provide one or more LMS Administrators (LMS Admins) to oversee the technical workings of the LMS.

Occasional upgrades and maintenance to the system hardware and software must be scheduled at times that will minimize the impact upon the University. The LMS Admins must provide users with advance notice of such upgrades.

Information or data discovered about a course site or user during the course of routine LMS Admin functions, system testing, or maintenance must be kept in confidence and must not be shared with any other user of the LMS. LMS Admins have the right to access individual LMS sites, tools, and courses in order to solve technical-support issues, in response to help queries from faculty members, or in situations where the instructor is unable to continue the course (e.g., serious instructor illness).

All LMS site access granted to University administrators or faculty members outside of the situations described in this policy shall be approved by the University contract administrator or Vice-President-level administrator (or higher).

1.7. STUDENT LMS ENROLLMENT

Students must be enrolled into the LMS automatically using registration data fed from the University's student-information software system into the LMS server. Students may not manually enroll or self-enroll into LMS courses.



If a student is removed from a course by the University's student-information software system (due to dropping the course, non-payment of fees, academic hold, etc.), the student's LMS account must be disabled in the LMS course. Disabling must not delete the student's prior work.

All enrollment, disabling, and reinstatement of student accounts in the LMS must be done via the University's student-information software system, and not in the LMS itself, with as few exceptions as practically possible (see 1.9 GUEST AND TEMPORARY ACCESS and 1.10 SPECIAL-ROLE ACCESS, below).

1.8. INSTRUCTOR LMS ENROLLMENT

Instructors must be enrolled into the LMS courses they are teaching automatically using registration data fed from the University's student-information software system into the LMS server. Instructors may not manually enroll or self-enroll into LMS courses.

Instructors may not turn on self-enrollment access for students or manually enroll students into LMS courses.

If an instructor is removed from a course by the University's student-information software system, the instructor's enrollment in the course must be disabled in the LMS. Disabling causes the instructor to disappear from the LMS course list, but does not delete content created by the instructor. If an instructor is re-instated to the class in the University's student-information software system, that instructor's LMS account must be re-enabled via the University's student-information software system.

All enrollment, disabling, and reinstatement of instructor accounts in the LMS must be done via the University's student-information software system, and not in the LMS itself, with as few exceptions as practically possible (see 1.9 GUEST AND TEMPORARY ACCESS, 1.10 SPECIAL-ROLE ENROLLMENTS, and 1.13 OTHER ENROLLMENTS, below).

1.9. GUEST AND TEMPORARY ACCESS

Occasionally, faculty may wish to invite experts from outside the University to interact with students via the LMS. Because guest access must be created manually by the LMS administrators, faculty are responsible for requesting guest-user accounts to be established, via the CTL.

It is the responsibility of Northeastern faculty members and staff who invite guests into the LMS to inform guests that they should respect the privacy of student and university information by following the data-security policies and FERPA legal guidelines (see **4.1 STUDENT DATA SECURITY**).

Upon receipt of a request, a guest-user account will be assigned and the faculty member will receive a message via NEIU e-mail with the username, password, the duration of the account, and instructions for logging in. It is the responsibility of the instructor to provide LMS-access information and assistance to guest lecturers.

New faculty hires may be assigned to teach courses before their accounts have been fully processed in the University's student-information software system. For data security, temporary instructor accounts must

- be assigned only to faculty members who do not have Northeastern NetIDs and passwords,
- expire after a set number of days, and
- be requested by Department chairs (or higher) via the CTL web site (see **2.5 THE CTL WEB SITE**, below).

1.10. SPECIAL-ROLE ACCESS

Students or staff may be assigned by the provost, dean, department, or support area to serve in special roles in LMS course environments (e.g., peer tutors, learning coaches, graduate assistants, sign-language interpreters). These students and staff are not enrolled into LMS courses via the University's student-information software system, so these types of roles must be activated by request, via the CTL web site (see **2.5 THE CTL WEB SITE**, below).

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Note: Peer tutors, learning coaches, graduate assistants, sign-language interpreters, and all special-role enrollments will have student-level access to LMS courses in which they are enrolled.

1.11. AUDITORS

Students auditing courses must be enrolled as auditors via the Registrar's office. Thus, auditors are enrolled in their LMS courses via the University's student-information software system, in the same way as for-credit students. Student auditors may not be enrolled manually into LMS courses.

1.12. STUDENTS MAKING UP AN INCOMPLETE GRADE

To avoid open-ended student access to LMS courses where they are not enrolled by the University ID-management system, faculty members must request to enroll students to make up a grade of *Incomplete* via the CTL web site (see **2.5 THE CTL WEB SITE**, below). The Registrar's office must confirm that a grade of Incomplete has been assigned before the LMS Admins may enroll the requested students in any LMS course shells.

1.13. OTHER ENROLLMENTS

Faculty have the right to provide access to their LMS courses for purposes not outlined above (e.g., allowing colleagues access in to the course), via the request forms on the CTL web site (see **2.5 THE CTL WEB SITE**, below).

1.14. STUDENT COMPUTING SERVICES/HELP DESK

In order to provide timely assistance to students, staff members in the Student Computing Services and Help Desk areas may enter any LMS course shells with student-only access rights. Staff members in these areas are not permitted to see or change student grades or performance in any LMS course shell.

2. COMMUNICATIONS AND SUPPORT

2.1. NEIUPORT TARGETED PERSONAL ANNOUNCEMENTS

LMS-related announcements for faculty, students, and others in the community (e.g., planned or unplanned outages and system upgrades) must be communicated via targeted personal announcements in the campus portal and targeted e-mail messages to recipients' University e-mail addresses.

2.2. LMS-WIDE ANNOUNCEMENTS

LMS Admin use of announcements that are visible to all users of the LMS must be limited to announcements related to the LMS. Such announcements must be posted in common areas of the LMS and not in individual course environments.

2.3. OUTAGE COMMUNICATIONS

Planned LMS outages for system upgrades or maintenance must be announced in advance to affected LMS users. Unplanned or emergency outages must be posted as quickly as possible.

2.4. HELP FEATURES

LMS Admins are responsible to provide Help content that provides point-of-need assistance based on a user's role (e.g., student, faculty).

2.5. THE CENTER FOR TEACHING AND LEARNING (CTL) WEB SITE

The CTL is obligated to provide LMS resources on its web site, including

• tutorials, reference materials, best practices and other resources for LMS instructors;



- best practices for department chairs, deans, and other administrators; and
- request forms and processes for common LMS requests and situations.

2.6. FACULTY SUPPORT

The CTL is obligated to support Faculty using the LMS through assistance with course design, pedagogy, multimedia creation/use, copyright, and learning theory.

2.7. STUDENT SUPPORT

Student Computing Services and the University Help Desk are responsible for supporting student users of the LMS, including responding to general questions regarding LMS access issues, LMS tool usage, and general connectivity troubleshooting.

3. COURSE MANAGEMENT

3.1. LMS COURSE MASTER SHELLS

Each faculty member who teaches a course will have a Master LMS course shell created for that course. Master course shells are not associated with a given semester, and are not accessible to students. Faculty must use their Master course shells to house the latest version of their course design and materials (see 3.7 DATA MANAGEMENT below).

3.2. LMS COURSE TEACHING SHELLS

Several weeks prior to a semester or term, the university will create empty LMS course shells under the applicable semester or term for all course sections whose information resides in the University's student-information software system.

3.3. COURSE IDENTIFIERS AND COURSE NAMES

The LMS course ID and the displayed course name must be constructed using data from the University's student-information software system. Course IDs are permanent and may not be changed.

3.4. COURSE EXPORT

Faculty members are responsible for exporting their entire LMS courses after the end of each semester or term, to preserve student work and grades in case of future inquiries (see **3.7 DATA MANAGEMENT** below).

3.5. DISK USAGE QUOTAS

While there shall be no limitation set on the aggregate size of LMS course shells, an individual-file limit must be placed on individual files uploaded into LMS course shells, in order to help ensure system access and stability.

Faculty members must store media files and other large files outside the LMS, and must link to large externally-hosted files from within the LMS.

3.6. COURSE ACTIVATION

New LMS course shells must be created in an *Inactive* status (see **3.2 LMS COURSE TEACHING SHELLS**, above), so that faculty members must "opt in" if they wish to use the LMS for specific courses.

The faculty member assigned to the course via the University's student-information software system must be able to see inactive courses in the LMS, and students must be unable to see the course.



Faculty members are responsible for activating their LMS course teaching shells on or before the first day of the semester or term in which the LMS course shell is to be used.

3.7. DATA MANAGEMENT

Backups of the University's LMS data must be performed by the CTL on a regular basis.

Full-environment data backups for emergency-restoration purposes must be housed on physical media (e.g., portable storage drives).

Master course shells may be removed from the LMS only after faculty members are no longer employed at the University, and only after a post-employment grace period has elapsed.

In order to avoid system slow-downs due to data overload, semester-based teaching course shells must be removed from the LMS when two years have elapsed since the last day of the semester or term in which the course was originally offered. No separate backup of teaching course shells will be created prior to their removal (see 3.1 LMS MASTER SHELLS and 3.4 COURSE EXPORT, above).

Semester-based teaching course shells that remain empty after the end of the semester or term for which they were created may be removed by the LMS Admins at any time thereafter.

3.8. COURSE SECTION COMBINATION

Faculty members teaching multiple sections of a course, as defined in the University's student-information software system, have the right to combine those sections in the LMS.

3.9. ACCESS TO LMS SHELLS OF EX-FACULTY

In the case of an LMS course taught by a faculty member who is no longer employed by Northeastern, the department chair or other senior-level administrator (e.g., dean) have the right to request access to the master course shell or teaching shell by contacting the LMS Admins, who will grant the access upon approval by the Provost or the Provost's designee.

This right of access does not automatically grant the right to use content located within an LMS course (see **6: INTELLECTUAL PROPERTY**, below).

3.10. LMS GRADE INFORMATION NOT OFFICIAL

The *Grades* tool in the LMS is for the convenience of students and faculty. It is not an official Northeastern record of student grades, nor is it considered a legally binding record of student performance. Information in the *Grades* tool in LMS course shells is the sole responsibility of the faculty member. Official university grades must be entered in the University's student-information software system.

3.11. IMPORTING FROM COURSE BACKUPS

LMS Admins must provide a mechanism for re-importation of course-backup files into the LMS.

3.12. PUBLISHER COURSE CARTRIDGES

Faculty members are responsible for working with content publishers to obtain any needed download keys or methods for linking external publisher content, as well as for learning how to use and modify publisher materials within their LMS course shells.

3.13. SHARING COURSE MATERIALS WITH ANOTHER INSTRUCTOR

It is the responsibility of faculty members to clarify the terms under which content created by them is shared with colleagues (e.g., for use only as-is, for use only in a given LMS course shell, etc.). See **1.14 OTHER ENROLLMENTS**, above.

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4. INFORMATION SECURITY

4.1. STUDENT DATA SECURITY

As with other University records, faculty members must closely guard FERPA-protected student information (including grades, test scores, user names, ID numbers). Grades and feedback on individual student performance must never be posted so that other students may see them (e.g., do not post grades in a spreadsheet uploaded to the LMS course shell).

5. <u>COPYRIGHT AND FAIR USE</u>

5.1. COPYRIGHTED MATERIALS

Copyright law and fair use guidelines allow faculty to provide limited access to copyrighted materials within the LMS. By using the LMS, faculty members agree to comply with copyright law and request permission, when appropriate, before using the work of others.

5.2. LINKING TO EXTERNAL SITES FROM THE LMS

The LMS provides the capacity to link to the University's library e-reserves, external web sites, and other online resources. Where possible, faculty members must link to other sites (including University-licensed content through the library's e-reserve system) or use the "share" or "embed" code provided for many online multimedia resources, rather than upload copies of online materials directly into their LMS course shells.

It is the responsibility of the faculty member to confirm that links from the LMS to external sites or resources are valid.

6. <u>INTELLECTUAL PROPERTY</u>

6.1. OWNERSHIP OF LMS COURSE SHELLS

The University shall own the structure and tools provided as parts of the LMS itself, as well as individual course environments as created in the LMS by the University's ID management system or by the University's LMS administrators. Ownership of content in LMS course shells shall be governed by contractual agreements and Board of Trustees policy.

6.2. LMS ADMINISTRATIVE DATA

Information regarding LMS system performance or usage is the property of the University. Information regarding specific LMS course shells or individual accounts must be held in confidence to the extent legally permissible. However, data may be gathered and presented in aggregated form for professional-development activities, such as conference presentations and/or scholarly/industry publication.

REGULATIONS

- Copyright Law of the United States: (17 U.S.C.): http://www.copyright.gov/title17/.
- Family Educational Rights and Privacy Act (FERPA): (20 U.S.C. § 1232g; 34 CFR Part 99), http://www.ecfr.gov/cgi-
- bin/retrieveECFR?gp=&SID=0b4547396fd9a36b869a1ea376ce85b7&r=PART&n=34y1.1.1.1.33.
- NEIU Board of Trustees Bylaws, Governing Policies and Regulations: http://www.neiu.edu/about/board-trustees/bylaws-governing-policies-and-regulations.
- NEIU Collective Bargaining Agreement: http://gamut.neiu.edu/DOCUMENTS/Faculty_Staff/Faculty_Resources/Policies/CBA.pdf.

AUTHOR REFERENCE

Kromrey, J. "Intellectual Property and Online Courses: Policies at Major Research Universities." *National Educational Computing Conference*. Philadelphia, PA: June 27-30, 2005.

http://htmlscript.auburn.edu/outreach/dl/pdfs/Intellectual_Property_and_Online_Courses.pdf.

Ramsdell, Nancy. "LMS Course Availability Policy." *Worcester State University*. Oct. 19, 2012. https://web.archive.org/web/20100531184937/http://www.worcester.edu/teamsites/Policies/Wiki%20Pages/LMS%20Course%20Availability.aspx.

University of North Carolina at Greensboro. "Learning Management System Use Policy." May 15, 2010. http://policy.uncg.edu/learning_management_system/.

University of Tennessee. "Site Policies." http://extol.tennessee.edu/policies/index.htm.

HISTORY

- Original Draft: "Blackboard LMS Policies and Guidelines." 08/28/2008
- Faculty Council on Technology Draft: Revised title and all policy elements to reflect a generic LMS stance. 3/21/2013
- Faculty Council on Technology Draft: Formatted to follow NEIU Policy Template, content as approved at FCoT meeting 2/20/2014
- Revised per University comment-period feedback from Faculty Senate Policy Committee 2/6/2015

RELATED POLICIES, DOCUMENTS, AND LINKS

11.01.1	Acceptable Use of Information Technology Resources
I1.01.4	Remote Network Connection
I1.01.5	Secure Authentication
I1.02.1	Strong Password
I1.03.1	University E-Mail
11.04.2	Targeted Announcements

CONTACT INFORMATION

Please direct questions or concerns about this policy to:

Contact	Phone	E-Mail
Office of the Provost / Academic Affairs	(773) 442-5420	academic-affairs@neiu.edu

DISCLAIMER

The University reserves the right to modify or amend sections of this policy at any time at its sole discretion. This policy remains in effect until such time as the Responsible Officer calls for a review. Requests for exception to any portion of this policy, but not to the policy statement, must be presented in writing to the Responsible Officer.