Enhancing student learning...

- Technology-Enhanced Classrooms
- Blended Learning
- Modern Educational Platform
- Flexible Learning Spaces

...in any teaching environment

Classroom
Laptop
Wi-Fi
Mobile Device

Northwestern University Information Technology (NUIT) is committed to supporting faculty teaching and research efforts by offering key services and resources to faculty to best advance the mission of the University.
Teaching Resources
it.northwestern.edu/education/learning-management/

Canvas is Northwestern’s cloud-based educational platform that facilitates online learning, discussion, and class administration for Northwestern’s courses. Faculty and students can deliver course materials, submit assignments and tests, view grades, create learning activities, and configure personal notification options to integrate with services such as Facebook, Twitter, and text messaging.

Canvas Mobile Apps give Northwestern students and faculty on-the-go access to watch course media or download handouts and comment on course discussion boards through a variety of free mobile apps.
- Canvas by Instructure (iOS 7.0+, Android 4.0+)—Anywhere access to Canvas for both instructors and students.
- Polls for Canvas (iOS 7.0+, Android 4.0+)—Easily collect student opinions in class without the use of extra devices.
- SpeedGrader™ App (iPad only, iOS 5.0+)—Conveniently grade student submissions from anywhere. Syncs with SpeedGrader™ and the gradebook.

Learning Apps, independent learning tools, offering new possibilities for enhancing courses, may be integrated in Canvas after being evaluated by NUIT for security, reliability, usability, and support. The evaluation will assess of both the app and the service provider.

Anti-plagiarism Tool—Turnitin works inside the Assignments area of Canvas. Once an instructor activates a class assignment using Turnitin, students submit their work to Turnitin via file upload.

Research Resources
it.northwestern.edu/research/

Northwestern's HPC System, Quest, is the University’s enterprise-level high performance computing cluster. It includes data storage and data resources linked together by advanced software and high performance networks to improve research productivity and enable breakthroughs not otherwise possible.

Research Data Storage, Vault, is a central storage platform for storing and sharing research data in a scalable, reliable, and secure environment. University researchers, research faculty, and post-doctoral researchers are also able to purchase additional storage for further data analysis and collaboration needs.

Northwestern Visualization Services serve University researchers across all disciplines in the production of highly informative visual representations of their real, simulated, or conceptual data.

Virtual Server Hosting Services, facilitated through the University Data Centers, offer researchers a cost-effective, secure, and reliable solution to hosting and managing physical servers.

Social Sciences Computing Cluster provides an advanced computational service, a rich suite of statistical software applications, and a centrally managed data storage service customized for social sciences research activities.

Research Software Licensing provides MATLAB, Mathematica, Red Hat Enterprise Linux (RHEL), SAS, SPSS, X-Windows, and a growing list of open-source software applications.

Research Grant and Proposal Consultation is available to provide expert assistance for users of advanced computing, visualization, storage, network, and grid resources. One-on-one consultation related to the information technology elements of finding appropriate sources of external funding is also offered in addition to providing technology-related assistance with grant applications.

Collaboration & Learning
NUIT Tech Talks are regular technology webinars on a range of topics open to the University community and geared towards users with varying levels of technical knowledge.
it.northwestern.edu/learning/techtalks/

Canvas Workshops are held throughout each quarter and offer basic, intermediate, and advanced training opportunities for instructors on building, maintaining, and enhancing Canvas course sites. Departmental or small group sessions are available on request.
it.northwestern.edu/canvas-workshops/

Research Campus Events provide education and training opportunities on advanced research computing topics, services, and resources that support research activities on campus in collaboration with NUIT and campus partners.
it.northwestern.edu/research/about/campus-events/

Mobile MeetUps are a series of monthly presentations designed to increase awareness of mobile technology, trends, and apps impacting the academic and work environments of the University.
it.northwestern.edu/learning/mobilemeetups/

Support
IT Support Center is the central service desk for faculty, staff, and students for all technology-related issues including Canvas, Smart Classrooms, NetID account information, NetID password resets, and Laptop ER services.
it.northwestern.edu/supportcenter/

Canvas Vendor Support is available 24/7/365 for general questions about getting started, using Canvas features, and basic troubleshooting via phone, email, or live chat.
it.northwestern.edu/canvas-support/