NDSU NORTH DAKOTA STATE UNIVERSITY

STUDENT FOCUSED • LAND GRANT • RESEARCH UNIVERSITY

Get Connected with Technology!

www.ndsu.edu/it

NDSU INFORMATION TECHNOLOGY

Get started with IT @ NDSU

- Explore support options at the IT Help Desk
- Manage your IT accounts and services
- Identify which electronic devices you will bring with you to campus and learn how to connect them to the campus network
- Protect your device and your data from online threats.

IT Help Desk

- Your first stop for all IT support
  - (701) 231-8685
  - ndsu.helpdesk@ndsu.edu
  - www.ndsu.edu/its/helpdesk
  - Walk-up assistance
    - Quentin Burdick Building 150, Barry Hall 270, Library main floor

Tip: To keep up with current issues and trends…

Like NDSU Help Desk

Follow @NDSUHelpDesk

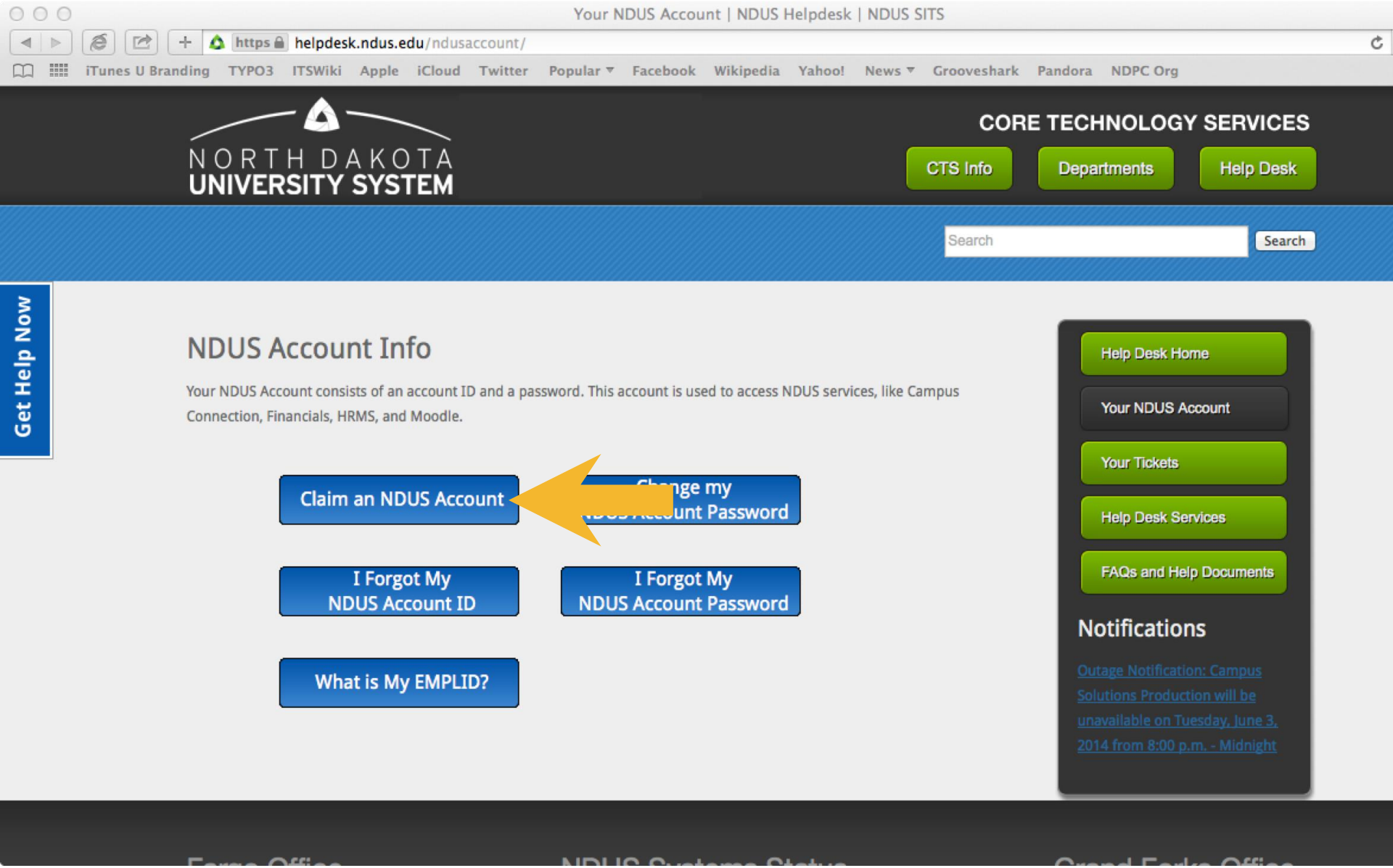
NDSU INFORMATION TECHNOLOGY

IT Accounts

- N.D. University System Identifier
  - Register for classes, Pay tuition
- NDSU Electronic ID (e-ID)
  - Blackboard, Computers, Library Services
- NDSU Email Address
  - Email, Calendaring

N.D. University System Identifier

- Typically **FirstName.LastName**
- You must “claim” this identifier
  - **https://helpdesk.ndus.edu/ndusaccount/**
- Use your NDUS Identifier to…
  - Access Campus Connection
    - Register for classes
    - Pay tuition and fees



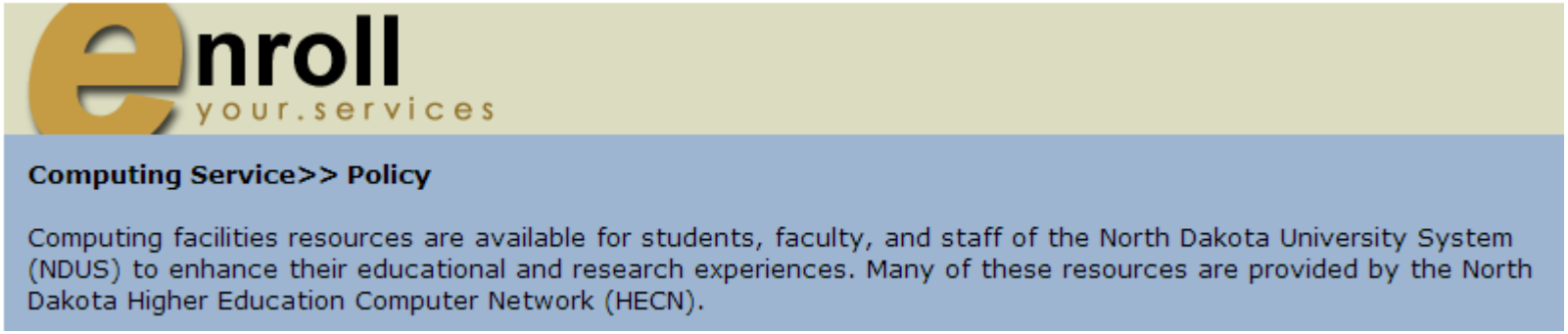
NDSU INFORMATION TECHNOLOGY

NDSU Electronic ID (e-ID)

- Typically **FirstName.LastName**
- e-ID provides access to…
  - Campus network (wired, wireless)
  - Blackboard (learning management system)
  - “Cluster” computers
  - Library services

NDSU Electronic ID (e-ID)

- To activate or make changes:
  - **www.ndsu.edu/enroll**, or
  - Contact the IT Help Desk with questions



NDSU Email Address

- Typically **FirstName.LastName@ndsu.edu**
- Email, calendar
- Access your NDSU Email account
  - Login at **www.outlook.com/my.ndsu.edu**
  - **Firstname.Lastname@my.ndsu.edu**

Your NDSU Email Account

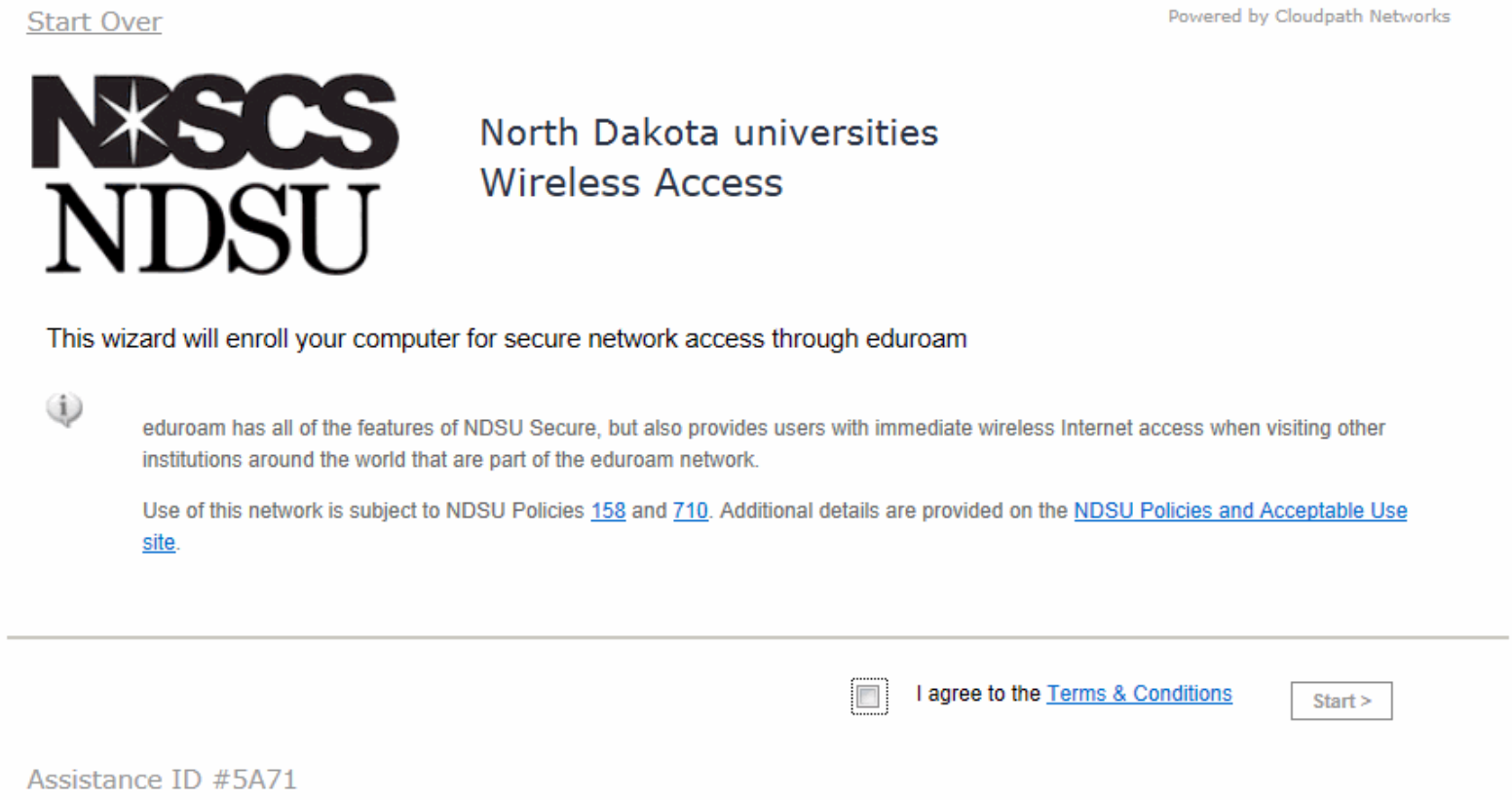
- Official communication channel
  - Expect to receive…
    - Messages about courses, tuition
    - Important deadline reminders
  - **You are responsible to receive/read**
    - Student Email Policy 609

Tip: Start checking your NDSU email now so you don't miss any important messages!

How do I connect my mobile device(s) to the campus wireless network?

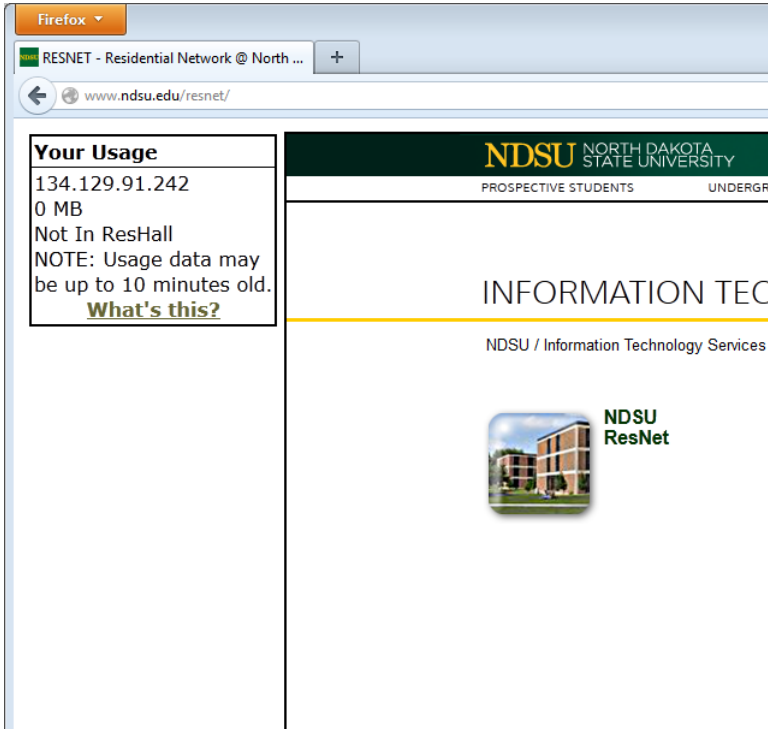
Get connected to wireless

- Wireless is available campuswide
- Install a security certificate on your device
  - Connect to “NDSU Instructions” network
  - Go to **https://wireless.ndsu.edu**
  - Follow instructions
  - Connect to “eduroam” network
- More information: **www.ndsu.edu/wireless**


Start Over
Powered by Cloudpath Networks
NDSCS
NDSU
North Dakota universities
Wireless Access
This wizard will enroll your computer for secure network access through eduroam
eduroam has all of the features of NDSU Secure, but also provides users with immediate wireless Internet access when visiting other institutions around the world that are part of the eduroam network.
Use of this network is subject to NDSU Policies 158 and 710. Additional details are provided on the NDSU Policies and Acceptable Use site.
I agree to the Terms & Conditions
Start >
Assistance ID #5A71

Get connected in the Residence Halls

- Resnet – **www.ndsu.edu/resnet**
- Residence halls provide wired/wireless access in student rooms, lounges, and study areas
- Connection instructions provided when you move in to your room



NDSU INFORMATION TECHNOLOGY

Connecting Common Devices to ResNet

Connect wirelessly!

- ☑ Laptops (Apple, Windows)
- ☑ Smartphones
- ☑ Chromebook
- ☑ iPads, iPods
- ☑ Kindle Fire
- ☑ Microsoft Surface

Wired connection only

- ☑ Apple TV
- ☑ PlayStation
- ☑ Printers
- ☑ Roku TV
- ☑ Xbox

Connecting Common Devices to ResNet

Leave at home

- ✕ Google Chromecast
- ✕ Kindle (earlier than Kindle Fire)
- ✕ Nintendo DS or 3DS
- ✕ Nook
- ✕ PlayStation Portable (PSP)
- ✕ Wii
- ✕ Wireless routers / access points

Blackboard

- Online learning management system
  - Course syllabus and materials
  - Class assignments
  - Class collaboration
    - Wikis, Blogs, Discussion Boards
  - Taking tests
  - My Grades

NORTH DAKOTA STATE UNIVERSITY

Blackboard
Bison Connection
Campus Connection
IT Help Desk
Libraries
Webmail

NDSU NEWS

03 January 2011
NDSU concept pharmacy offers free services to faculty a . . .

29 December 2010
Students receive fellowships to research water resources

27 December 2010
Dickey to present Washington perspective on F-M diversi . . .

NDSU INDEX | A | B | C | D | E | F | G | H | Y | Z

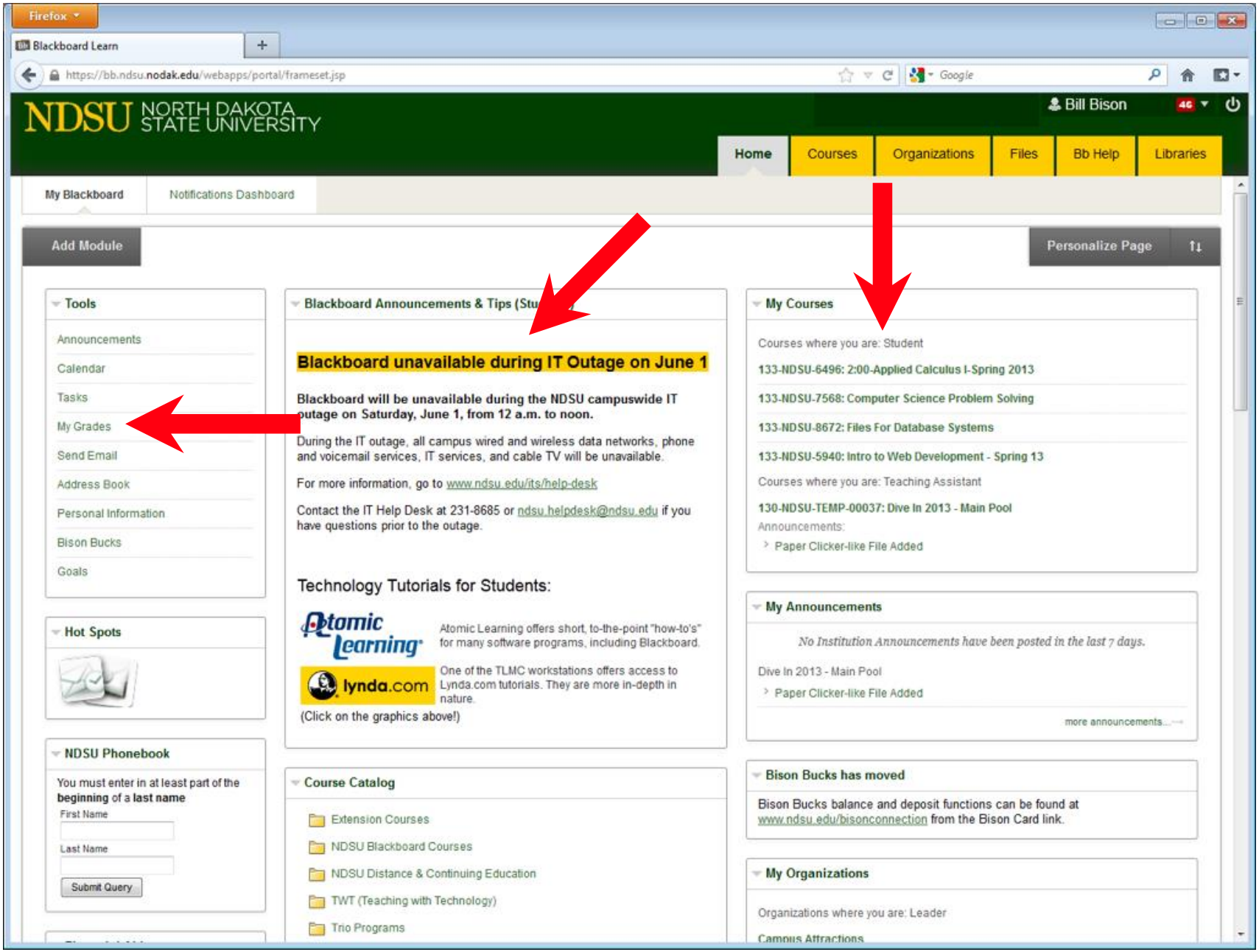
CAMPUS MAP | DIVERSITY | EMPLOYMENT | PHONE/E-MAIL DIRECTORY | ONLINE SERVICES | REGISTRATION AND RECORDS

North Dakota State University | Information Phone: (701) 231-8011 | Physical address: 1340 Administration Ave., Fargo, ND 58102 | Mailing address: PO Box 6050, Fargo, ND 58108-6050
Site Manager: NDSU Webmaster | Last Updated: Monday, October 18 2010, 08:00:00 | Published by University Relations

MEMBER OF THE NORTH DAKOTA
[Designated Agent: Digital Millennium Copyright Act]
INTERNET2 MEMBER

Blackboard

- Log in to Blackboard
  - **https://bb.ndsu.nodak.edu**
  - Use your NDSU e-ID and password
- If instructor uses Blackboard, you are automatically enrolled in the Bb course
- Bb Mobile
  - Anytime, anywhere access to Blackboard


Firefox
Blackboard Learn
https://bb.ndsu.nodak.edu/webapps/portal/frameset.jsp
NDSU NORTH DAKOTA STATE UNIVERSITY
Bill Bison
Home
Courses
Organizations
Files
Bb Help
Libraries
My Blackboard
Notifications Dashboard
Add Module
Personalize Page
Tools
Announcements
Calendar
Tasks
My Grades
Send Email
Address Book
Personal Information
Bison Bucks
Goals
Hot Spots
NDSU Phonebook
You must enter in at least part of the beginning of a last name
First Name
Last Name
Submit Query
Blackboard Announcements & Tips (Stu
Blackboard unavailable during IT Outage on June 1
Blackboard will be unavailable during the NDSU campuswide IT outage on Saturday, June 1, from 12 a.m. to noon.
During the IT outage, all campus wired and wireless data networks, phone and voicemail services, IT services, and cable TV will be unavailable.
For more information, go to www.ndsu.edu/its/help-desk
Contact the IT Help Desk at 231-8685 or ndsu.helpdesk@ndsu.edu if you have questions prior to the outage.
Technology Tutorials for Students:
Atomic Learning
Atomic Learning offers short, to-the-point "how-to's" for many software programs, including Blackboard.
lynda.com
One of the TLMC workstations offers access to Lynda.com tutorials. They are more in-depth in nature.
(Click on the graphics above!)
Course Catalog
Extension Courses
NDSU Blackboard Courses
NDSU Distance & Continuing Education
TWT (Teaching with Technology)
Trio Programs
My Courses
Courses where you are: Student
133-NDSU-6496: 2:00-Applied Calculus I-Spring 2013
133-NDSU-7568: Computer Science Problem Solving
133-NDSU-8672: Files For Database Systems
133-NDSU-5940: Intro to Web Development - Spring 13
Courses where you are: Teaching Assistant
130-NDSU-TEMP-00037: Dive In 2013 - Main Pool
Announcements:
Paper Clicker-like File Added
My Announcements
No Institution Announcements have been posted in the last 7 days.
Dive In 2013 - Main Pool
Paper Clicker-like File Added
more announcements...
Bison Bucks has moved
Bison Bucks balance and deposit functions can be found at www.ndsu.edu/bisonconnection from the Bison Card link.
My Organizations
Organizations where you are: Leader
Campus Attractions

Blackboard

- Has many more features…
  - Announcements
  - Communication tools
    - Send email and collaborate with peers
  - Files online storage
    - Secure alternative to USB/flash drive

Tip: Take a tour of Blackboard before the start of fall semester!

Do I need to buy a computer?

Computer Clusters

- About 40 public labs (clusters)
  - PC and Apple computers
- Current versions of
  - Microsoft Office
  - Adobe Illustrator, InDesign, Photoshop
  - Class-specific software
- Some open 24-hours (Bison Card access)
- List on ITS website

Printing

- 500 pages/semester
  - Option to purchase more
- GoPrint touchscreen stations at each printer
  - Select computer
  - Select document
  - Swipe your Bison Card

Tip: You can set up your laptop to print wirelessly to a GoPrint station!

Questions thus far?

IT Security:
Protect yourself and others!

Protect your accounts

- Passwords
  - Are like your toothbrush – don't share
  - Grant access not only to your account… but also to campus network, resources
- Using public cluster computers
  - Use secure sites when accessing personal info
  - Ensure "remember me" is unchecked
  - Log off when finished

Protect your devices

- Password-protect or lock
- Regularly update…
  - Operating system
  - Software, applications
- Install anti-virus/anti-malware
  - Free, recommended options
    - Microsoft Security Essentials (for Windows)
    - ClamXav (for Mac)
- Back up your data

Don’t get caught by a “phish”

- Phishing scams
  - Fake emails appear to be from bank or university
  - Typically ask for password, username, birth date or social security number
- NDSU and the IT Help Desk will NEVER ask for your password by email

Use technology responsibly

- Illegal sharing/downloading copyrighted music, movies, software
  - Strictly prohibited
  - Can be detected
  - Students have paid thousands of dollars in fines to the recording industry

Tip: Remove peer-to-peer programs before coming to campus.

Acceptable Use Policy

- Policy governs use of computers at NDSU
  - Copy in your folder
- Do not use technology to…
  - Harass, threaten, interfere with others
  - Plagiarize or steal another person's work
  - Send inappropriate material

Where do I go to find out more about IT @ NDSU?

Quentin Burdick Building

- IT Help Desk
- Technology Learning & Media Center
- Student Technology Services

IT Help Desk

- First stop for all general IT support
  - Passwords and access problems
  - Wired, wireless network connections
  - Computing assistance
- Equipment checkout
  - Digital video cameras
  - Digital still cameras
  - Laptop computers
- Large format printing
- Computer cluster support

Technology Learning & Media Center

- Assistance with projects, software
  - Walk-in or by appointment
  - Self-paced learning materials
- Audio and video recording studios
- Multimedia software and equipment

NDSU INFORMATION TECHNOLOGY

TLMC Workshops

- Free workshops on many technology topics
- 1- to 2-hours long
- Late afternoon or early evening to avoid class conflicts
- Student workshop leaders
- Schedule posted at: **www.ndsu.edu/its/training**

Looking for a job on campus?

- Student Technology Services
  - "Personnel department" for 50+ students who work for NDSU IT
  - **www.ndsu.edu/sts**
- Benefits of working in NDSU IT
  - Convenient, on campus locations
  - Variety of positions, not just technical
  - Hands-on experience, great resume builder

Questions?

We will also be available at the Resource Fair later today!