Using NBC Learn Resources
Objectives

Attendees will be able to:

✓ explain how to access NBC Learn and the types of content available on the site
✓ use the site’s search tools to locate relevant videos
✓ embed videos into items in Canvas

✓ suggest best practices for using NBC Learn videos in instruction
✓ explain NBC Learn’s Curriculum Alignment and other support services
Agenda

1. Incorporating Media into Instruction
2. NBC Learn Collections
   • Current Events
   • Archive
   • Original Series
3. Key Features
   • Search for Videos
   • Using the Cue Card
   • Embedding into Canvas
4. Best Practices from Faculty
5. Additional Resources
   • Curriculum Alignments
   • Webinars
Best Practices
What are some of the benefits and challenges of incorporating media into your courses?

**Benefits**
- Demonstrates real world applications
- Increased engagement!
- Serves visual, auditory learners
- Stay up-to-date on the latest developments in the field

**Challenges**
- Holding students accountable for paying attention and learning content
- Finding quality videos
- Integrating with LMS
- Tech issues—audio quality, internet speed etc.
NBC Learn

- Over 21,000 resources
- Current Events, Original Collections, Archive
- Most videos are 1-6 minutes
Current Events

• Updated on a daily basis
• Balanced and accurate reporting
• Content geared toward educational use
Original NBC Learn Collections

• Created with outside partners like National Science Foundation
• Content for all major subject areas
NBC Archive

- News broadcast archives dating back to 1949
- Other historical footage
  - Civil Rights Movement
  - Presidential Speeches
Accessing NBC Learn

• Access through LMS
  – In Canvas: In any course, click on ‘Browse NBC Learn’ from the left-hand side menu.
  – In Blackboard, NBC Learn link in the Tools Menu
• Standalone access
  – Navigate to sso.nbclearn.com, enter ‘Florida International University,’ and then log in using your FIU email and password.
  – Access through the library website (forthcoming)
Check for Understanding

Navigate to kahoot.it on any device and enter Game PIN

# #######
Features
How to search for videos

• Browse by Collection
  – Current Events
  – Original Series
  – Subject specific collections

• Keyword search
  – Thumbnail or List View
  – Filter by Collection
  – Sort and Filter by Event Date, Air/Publish Date
Using the Cue Card Media Player

- Playback tools
- Transcript Drawer
- Back of Cue Card
  - Bibliographic Information
  - Description
  - Keywords
  - Citation Tool
- Front of Cue Card
  - Save to Playlist
  - Notes
  - Print
  - Download
NBC Learn Offline Player

- Teamwork
- Higher Ed Samples
- Charlottesville
- World Religions
- Human Trafficking
- Criminal Justice
- Space Race
- Global Health
- Health Careers Exploration
- Career Planning
- Personal Finance
- First Year Experience
- Health Regulation (FDA)
- Healthcare Costs

All Playlists

- Mayor Landrieu Discusses Removal of Confederate Statues in New Orleans
- Mayor Landrieu’s Speech on the Removal of Confederate Statues in New Orleans
- FDA Approves Lasik Alternative
- 2017 Study: Medical Marijuana Helps Children Who Have Seizures

- White Nationalist Leads Torch-Bearing Protest at Lee Statue
- Freestanding Emergency Centers Vs. Urgent Care: A Costly Difference
- Law Aims to Protect Medicare Patients From Surprise Medical Bills
- The Debate to Legalize Dental Therapists

- How a Deaf High School Mascot Moves the Crowd to His Beat
- Heroic Flight Attendant Rescues Teenage Human Trafficking Victim
- Obamacare’s Impact: Americans Explain How It’s Helped and Hurt Them
- Team Rubicon Takes “Some of the Best Parts of the Military” to Help When Disaster Strikes

NBC LEARN HIGHER ED

Trusted. Timely. Teachable.
Creating and Sharing Playlists

1. Click the plus sign on any video.

2. Click the blue plus sign in the upper right.

3. Choose an existing or new playlist and save.
Embedding Videos into Canvas

• In the HTML Editor, click on the NBC Learn icon
  – Select video
  – Click ‘Embed’
  – Add questions or prompts
  – Save & Publish
Blackboard
Embedding Videos into Blackboard

• In the HTML Editor, click on the Mashups
  – Click on NBC Learn Content
  – Select video
  – Click ‘Embed’
  – Add questions or prompts
  – Submit
Best Practices
Best Practices

As you watch the video, consider why an instructor might share this video with students.
Best Practices

Engagement
- Demonstrate Real World Applications
- Connect to Current Events

Direct Instruction
- Give Context
- Provide a Visual

Application
- Analyze Case Studies
- Research Primary Sources
Engagement: Real World Applications

Raji Lukoor
Lecturer, Civil & Environmental Engineering
San Jose State University

“Some of the students were so blown away by the video and were able to connect it immediately to what they were learning about designing objects.”
Engagement: Real World Applications

Raji Lukoor
Lecturer, Civil & Environmental Engineering
San Jose State University

“Statics is a very intense and dry subject, but very necessary as a basic engineering ground level course. Connecting these concepts to their everyday life is critical, and throwing is an everyday mechanism that my students can relate to.”
“With NBC Learn, generating students’ interest is no longer a challenge like it was in past semesters. Students aren’t interested in watching a thirty minute video, but if it’s two to three minutes at the beginning of class, they eat it up. I’ve received feedback from students who watch NBC Learn videos outside of class, so I know it’s engaging.”

Brandon Jones
Professor of Computer Information Systems
Northern Arizona University
Best Practices

Engagement
- Demonstrate Real World Applications
- Connect to Current Events

Direct Instruction
- Give Context
- Provide a Visual

Application
- Analyze Case Studies
- Research Primary Sources
Direct Instruction: Give Context

“I was looking for ways to bring those two events to life and make it meaningful for my students. It is amazing to see the reactions of my students seeing this event for the first time, what it was really like that day. It is a great way to put things in perspective to show this is how things changed in this country.”
“Homeland security is so dynamic, it is always changing to bring to life all these events and issues … I can’t stress enough the importance of being able that we cover in our class.”
“That’s why NBC Learn is so unique. These are real situations. It is not anything that is rehearsed or made up. It’s news and they need to be able to know these kinds of things.”
That’s why NBC Learn is so unique. These are real situations. It is not anything that is rehearsed or made up. It’s news and they need to be able to know these kinds of things.”
Direct Instruction: Provide a Visual

“\textbf{In the sciences, we are constantly making new discoveries.} This is what makes NBC Learn such an important resource…the NBC Learn videos are nice because you can plug them in and they’re \textbf{never longer than four or five minutes}. You’re not giving up the whole class to show videos, but at the same time, they’re a great break from the ‘talk-talk-talk.’

David Allard
Professor of Biology
Texas A&M University—Texarkana
Direct Instruction: Provide a Visual
Best Practices

Engagement
- Demonstrate Real World Applications
- Connect to Current Events

Direct Instruction
- Give Context
- Provide a Visual

Application
- Analyze Case Studies
- Research Primary Sources
Application: Analyze Case Studies

"Each semester, I use NBC Learn videos in my financial management courses — both for undergrads and for MBA students...The videos show real-life business issues. Students learn that multiple perspectives must be considered when solving problems."

Pamela Queen
Professor of Business and Financial Management
Morgan State University
Application: Analyze Case Studies

“They thought it was interesting to watch some of the newscasts, watch the opposing viewpoints, and hear how people argue about history. Because none of them personally knew these history subjects, they can see how the perception of what occurred in history has changed; and I can teach them historiography.”

Dr. Ann Gabbert
Professor: Eyewitness to History
University of Texas El Paso
Application: Research Primary Sources

“They can explore how news was covered in the white press versus the black press…They can witness history through the eyes of the eyewitnesses who actually saw the events unfold, as they told it to the reporters.”

Trevy McDonald
Assistant Professor: Diversity in the Media, The Black Press in US History
University of North Carolina
Application: Research Primary Sources

Trevy McDonald
Assistant Professor: Diversity in the Media, The Black Press in US History
University of North Carolina

“They can explore how news was covered in the white press versus the black press…They can witness history through the eyes of the eyewitnesses who actually saw the events unfold, as they told it to the reporters.”
What professors are saying

- "It is one thing to read and another to see history occurring” - Trevy McDonald, Journalism Professor at the University of North Carolina

- “I use NBC Learn videos in my financial management courses — both for undergrads and for MBA students” - Dr. Pamela Queen, Professor of Business and Financial Management at Morgan State University

- “NBC Learn gives business students current ‘case studies’ on how corporations and organizations behave” - Dr. Margaret Lucero, Professor at the College of Business at Texas A&M University Corpus Christi

- “The actual news reel footage just brings things alive for students, sticks in the student’s minds more clearly than just me talking about it” - Lawrence Brannan, History Professor at the College of Southern Maryland

- “Students see communication in action” - Clark Friesen, Communications Professor at Lone Star College

- “Using Current Events - providing a real-world conflict translates into meaningful learning” - Luz Garcia, TESOL Professor at the University of Texas El Paso
Curriculum Alignments

COLLEGE OF ARTS & SCIENCES
PHYSICS 300

Instructor: XXXXXXXXXXXXXXXXXXX

Course description:
This is an algebraic approach to a second course in physics. The topics covered include: centripetal force, temperature, heat energy, mechanical waves, sound, electrostatics, and basic circuit elements. The laboratory component is designed to give students the opportunity to have hands-on experience with the fundamental concepts of physics studied in the theory portion of the course.

Course prerequisite(s): XXXXXXXXXXX

Required Materials:
- College Physics
- A scientific calculator is mandatory.

Grading:

<table>
<thead>
<tr>
<th>Grading</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Problem solving homework assignments</td>
<td>45%</td>
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<tr>
<td>Two tests</td>
<td>25%</td>
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<tr>
<td>Experiment write-ups</td>
<td>10%</td>
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<tr>
<td>Final exam</td>
<td>20%</td>
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Course Schedule:

<table>
<thead>
<tr>
<th>Week</th>
<th>Lecture Topics</th>
<th>In-class Activity/Assignment</th>
<th>Out-of-class Activity/Assignment</th>
<th>Due Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Centripetal acceleration</td>
<td>Example problems related to chapter topics.</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Universal Law of Gravitation</td>
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Shaun White & Engineering the Half Pipe
Shaun White is known for his spectacular tricks in the Olympic snowboard half pipe event. More than just his incredible athletic skill and years of training, it’s also the engineering and design of the half pipe that allows White to gain enough speed to generate big air.
# Curriculum Alignments

<table>
<thead>
<tr>
<th>Two</th>
<th>Stress, Strain, Hydrostatics, Buoyancy</th>
<th>Example problems related to chapter topics. Hands-on experiment #1</th>
<th>Text reading: Chapters 5 &amp; 11 (pages 176-183 &amp; 359-379). Problem solving HW #2. Experiment #1 write-up.</th>
<th>Week 3.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Stress: The Impact of Jenny Simpson</td>
<td>Many runners suffer injuries to their joints due to the repeated impact of their feet hitting the ground. U.S. runner Jenny Simpson relies on new treadmill technology to help rehabilitate from a stress fracture as she trains for the 2012 Summer Olympics.</td>
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<td>Buoyancy: Science of Golf: Volume, Displacement &amp; Buoyancy</td>
<td>The Rules of Golf limit the volume of the head of a golf club to 460 cubic centimeters. To ensure that modern day clubs conform to this rule, the United States Golf Association relies on a 2,000 year old science principle discovered by Archimedes of Syracuse.</td>
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<td></td>
<td>Thermal Energy</td>
<td>Mount Everest is the tallest peak and has one of the harshest climates in the world, and the climbers trying to reach its summit must rely on thermal energy to keep them alive.</td>
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<td></td>
<td>Phase changes</td>
<td>Test #1</td>
<td></td>
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<tr>
<td></td>
<td>Heat transfer</td>
<td>Geothermal Power: Using Earth’s Heat to Heat Homes</td>
<td>In 2000, growing numbers of Americans are installing geothermal energy systems to heat and cool their homes and small businesses; the systems reduce carbon dioxide emissions and utility bills.</td>
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<td></td>
<td>Science Friction: Curling</td>
<td>Sending the 42-lb. granite curling stone down a long sheet of ice toward the center of a bull’s-eye target is all about friction and surface physics, as NSF-funded scientists Sam Colebeck, formerly from the U.S. Army Cold Regions Lab, and physicist George Tuthill from Plymouth State University explain, with help from Olympic hockey player John Shuster, and lain Hueton, from the Ogden Curling Club in Ogden, Utah.</td>
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<td></td>
<td>Energy Transfer: Machines</td>
<td>Purdue University students, Jordan Vallejo and Andrew Rawlins, show us their work on a chain reaction machine. These types of machines use multiple energy transfers to accomplish simple tasks in as many steps as possible.</td>
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## School of Nursing
NRSG XXX, Maternal-Child Nursing
Spring 2018 Course Syllabus

### Weekly Schedule:

<table>
<thead>
<tr>
<th>Wk</th>
<th>Content Outline</th>
<th>Reading/Required work</th>
</tr>
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</table>
| 1  | Ch 4- (pgs 74-101) Reproductive system concerns  
  Irregular Menstrual Cycles: Stress, weight loss and an abnormal thyroid can influence the hormones that signal to the ovaries that it’s time for the menstrual cycle to begin. NBC contributor Dr. Judith Reichman discusses these and other causes of irregular cycles.  
  What Is Endometriosis? This report looks at endometriosis, a disease where the uterine lining grows outside the uterus and causes lesions, scar tissue, and extreme discomfort.  
  Menstruation and Female Athletes: In this report, NBC’s Dr. Art Ulene discusses the common condition among women athletes known as "amenorrhea." The disorder results in eradication of the menstrual cycle.  
  Ch 5- Infertility, Contraception, Abortion  
  Contraception  
  New Health Policy for Women Gets Underway: As part of President Barack Obama’s health care law, millions of women will not have to pay for birth control pills, pap smears or mammograms and they will also have the right to breast feeding supplies and domestic violence screening.  
  Lawsuit Alleges Birth Control Packaging Error Led to Unwanted Pregnancies: A 2015 lawsuit says eight brands of birth control pills put 113 women in danger of unintended pregnancies because the pills were defectively packaged. The pills are made by Endo Pharmaceuticals of Ireland and its American subsidiary Qualitest.  
  Colorado Teen Pregnancy Rates Drop with Birth Control Initiative: Since 2009, the state of Colorado sees a 40% decrease in teen pregnancy since introducing a program that provides teenagers with free, long-acting contraceptives. | Read: Ch 3-6  
ATI Ch 1  
Ch 24, 25 |
Curriculum Alignments

School of Business
Business Law
Online Schedule – Winter 2018

Week 3
- Read Constitutional Law and US Commerce
- Watch Video
- Submit Practice Essay

Does the Supreme Court’s Ruling on Campaign Finance Put Democracy Up for Sale?
Alabama businessman Shaun McCutcheon and the President of Public Citizen Robert Weissman debate the future of politics in the United States in the wake of the Supreme Court’s decision in McCutcheon v. Federal Election Trade Commission.

Tobacco Executives Testify Before Health Subcommittee
In a bitter confrontation before the House Subcommittee on Health and Environment, the chief executives of the seven largest U.S. tobacco companies face off against one of their fiercest critics, Chairman Henry Waxman, who accuses them of manipulating nicotine to keep smokers hooked.

Communities Fight Back Against Supreme Court Decision on Eminent Domain
After the Supreme Court broadens the power of municipalities and states to use eminent domain for economic development in the case Kelo v. New London, nearly two dozen states are now preparing legislation to provide more protection to private property.

Senator Schumer Grills Judge John Roberts on the Commerce Clause
During confirmation hearings for Supreme Court nominee John Roberts, Senator Chuck Schumer asks Roberts about the Commerce Clause and two related Supreme Court decisions, Wickard v. Filburn and Gonzales v. Raich. Roberts refuses to answer, saying it would be inappropriate to comment because the issue could come before the court again.
Additional Resources

• Curriculum Alignments
  – Email syllabi to account.management@nbcuni.com
  – Syllabus will be returned in a week with links and summaries of relevant videos embedded

• Toolkit
  – Subject Guides
  – How Others are Using NBC Learn
  – Guided Tour video

• “Contact Us” for additional support
Take our survey!
nbclearn.com/pdsurvey

Melissa Cail

*Education Specialist*

melissa.cail@nbcuni.com

[@MelissaNBCLearn](https://twitter.com/MelissaNBCLearn)  [NBC Learn](https://www.facebook.com/NBCLearn)