Preparing to Teach During an Interruption Strategies for Maintaining Instructional Continuity

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The threat of disasters is real...



Image Credit: "The threat of disasters is real" by iflorent is licensed under CC BY-NC-SA 4.0

Additional steps to keep students safe?

"Explore innovative methods to increase social distances between students while continuing to meet their educational needs."

Preparing for the Flu:

A Communication Toolkit for Institutions of Higher Education http://www.cdc.gov/h1n1flu/institutions/toolkit/pdf/IHE_toolkit.pdf



Social Distance Teaching

"...mode of teaching in which instructors and students do not meet face-to-face for a period of time to accommodate an unusual event, such as an infectious disease outbreak or a natural disaster...The goal of social distance teaching during an emergency should be to deliver essential courses and essential course content (vs. all course content) in a way that leads to continuity of instruction and progress towards degree completion...social distance teaching does not mean converting all classes to online instruction."

UW-Madison-Instructional Continuity Overview "Teaching in Extraordinary Times" http://bit.ly/1NSQVjS



What is Instructional Continuity?

- Process of maintaining continuity of teaching and learning in a crisis situation
- A plan:
 - Describes how you might carry on teaching and learning during a disruption
 - Ensures students are kept on track
 - Does not focus solely on big disasters

Benefits of Instructional Continuity Planning

Students:

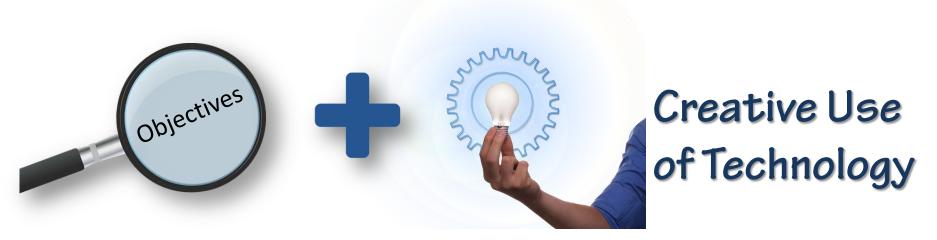
- Provides consistency and stability of learning
- Ensures students are kept on track for graduation

Faculty:

- Remain on track for delivering courses
 - Making up course material unnecessary
- Contributes to faculty control over curriculum

Instructional Continuity Plans

- May benefit faculty and students during normal semesters
 - Renewed focus on learning objectives and creative use of technology may optimize instruction in all circumstances





Do you have an instructional continuity plan?

- A. I do not have a plan
- B. I have started the planning process
- C. I have a plan for some of my courses
- D. I have a plan for all my courses
- E. None of the above

General Tips to Get Started

- Start Planning Early
 - Be ready well in advance of a unplanned event
- Keep it Simple
 - Start with a simple plan
- Know your technical skills
 - Start with technology you are familiar with



Image Credit: Image by Pexels from Pixaba

What do you want them to do? How do you know they got there? Tomorrow

Please note: This session is being recorded.

Components of an Instructional Continuity Plan

Consider these aspects of your course:

- Course communications
- Course materials
- Student learning activities
- Assignments and assessments



Course Communications

- Gather student emergency contact information
- Disseminate your contact information to students
- Establish a preferred method of communication
 - Policy for turnaround time on responses

If you can't reach them, you can't teach them!

 Make yourself available in a variety of different formats. This lets students choose a method they are comfortable with.

Set expectation for turnaround time for

responses.



Image Credit: "013 small" by breity is licensed under CC BY-SA 2.0

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Course Materials

- Identify course materials students will need access to
- Decide how you will make materials available to students
 - For example:
 - Brightspace
 - Google Docs
 - DropBox



Student Learning Activities

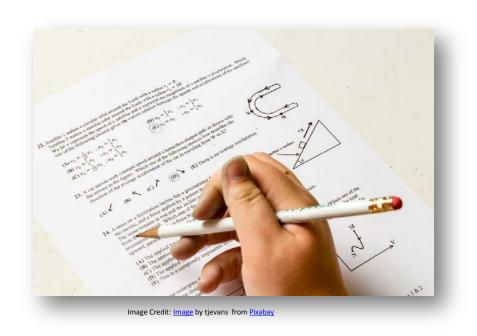
- Think about:
 - How you could continue class activities
 - What could students do in lieu of class activities



Image Credit: "Students in lab" by UGA CAES/Extension is licensed under CC BY-NC 2.0

Assignments and Assessments

- Review assignments, quizzes, and exams
- Devise a back-up plan should unplanned event coincide with exam or assignment due date



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Please note: This session is being recorded.

How can you prepare?

- 1. Prepare yourself
- 2. Consider continuity plan strategies
- 3. Choose strategies
- 4. Prepare your resources
- 5. Prepare your students
- 6. Practice your plan



XIPREPARED

Questions to Consider

- 1. What are your teaching/learning objectives?
- 2. How will you communicate with students?
- 3. What will you communicate to students?
- 4. Do your students have Internet access?
- 5. How will you develop and/or make your course content available?
- 6. Do you have course content readily available that you can upload to LMS?

Questions to Consider

- 7. How will you assess your students?
- 8. Are Open Educational Resources (OER) available that you could use?
- 9. Does your current textbook have online resources or course cartridge available?
- 10.Does the course require access to software that is only available on campus?
- 11. What accommodations will you make for students with disabilities?



What other questions should you consider?



Potential Continuity Plan Strategies

- Extend due date window
- Re-schedule assignments/assessments
- Adapt assignments/assessments
 - Use email for assignments
 - Use Brightspace, Google Docs, or Dropbox for assignments
 - Use discussion boards and/or VoiceThreads for

discussions

- Administer tests/quizzes in Brightspace
- Use publisher content



Potential Continuity Plan Strategies

(continued)

- Record lectures in "chunks" and upload to YouTube
 - Camtasia Studio
 - Video Notes
- Meet in a virtual classroom/virtual office hours
 - Bongo/YouSeeU
- Meet virtually
 - Skype
 - Google Hangouts
 - Zoom
 - Facetime
- Flipped classroom approach
- Multi-level response

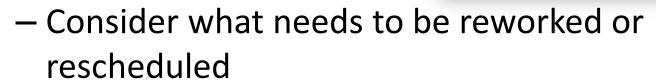


Choose Strategies

- Examine learning and assessment activities
 - Consider what can translate easily to another

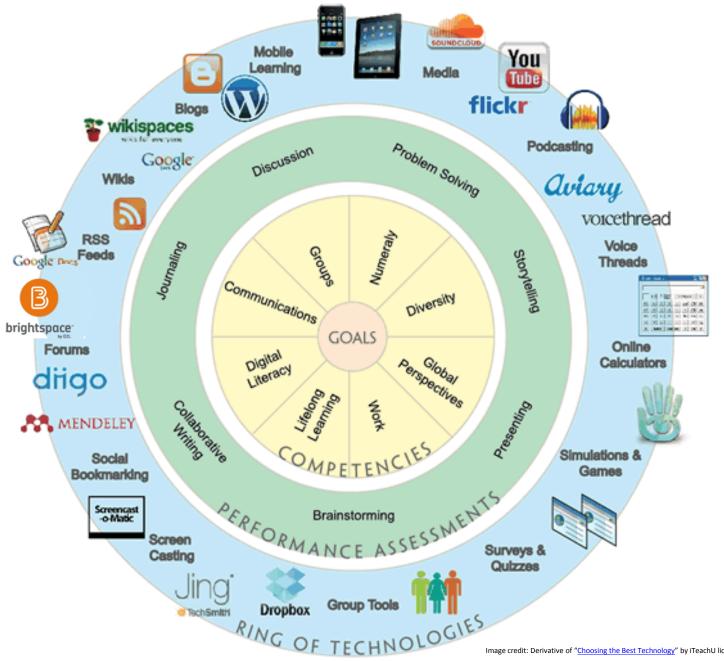
resource

- For example:
 - Submission of documents
 - Discussions
 - Role playing
 - Debates





eLEARNING TECHNOLOGY COMPASS



Brightspace Communications Tools Matrix

Tools	Formal/Informal	Examples	Effort
Announcements	Formal	News, reminders, links to course materials/activities, personalization (replace strings), copy functionality with availability dates, restrictions (release conditions)	Medium
Activity Feed	Informal	Quick information (typically reminders), links to google docs, and existing materials, external URL's, instant replies	Low
Intelligent Agents	Formal	Reminders, reinforcements (positive, negative), student tracking	Medium
Discussions	Formal	Content topics, resource sharing, best practices, etc.	Medium

Source: 2016 Fusion Conference Session: Communication Optimization: Using the Right Tool for the Job by Christyne Orchard, D2L Trainer

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Brightspace Communications Tools Matrix

Tools	Formal/Informal	Examples	Effort
Instant Messenger	Informal	Reminders, quick Q&A	Low
Email	Formal	Reminders, instructions, etc.	Medium
Widgets/Homepage	Formal	Websites, tools, interactives, etc.	Medium-High
Content	Formal	Course Material, Learning Activities, Assessments	High
Awards	Formal	Positive reinforcement and recognition	Medium



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ABOUT THIS BLOG

Brightspace Tip #115: Which Tool Should I Use?

Janice Florent . August 1, 2019 . Leave a comment . Edit



Course Tools are communication and collaboration tools that enhance the interaction between instructors and students in Brightspace courses.

When viewing the tools available in Brightspace you see a number of tools listed there. How do you know which tool is right for the job?

The <u>Center for Innovation in Teaching and Learning</u> at Memorial University of Newfoundland developed a guide designed to help you to <u>pick the right Brightspace</u> tool for the job. The guide includes a chart that identifies the tools that align with

Search ...

Search

BRIGHTSPACE

BRIGHTSPACE DOCUMENTS

- Guide to Taking Tests in Brightspace
- Record, Upload, and Share Video on YouTube

BRIGHTSPACE FAO

- Respondus LockDown Browser FAQ
- Respondus Monitor FAQ
- VoiceThread FAQ
- ePortfolios FAQ

PODCAST

Teaching, Learning, and Everything Else

Conversation #90: Anya Kamenetz

🗏 December 3, 2019

O 24 minutes

Conversation #89: Panel on Faculty

Development Podcasting

🖺 November 19, 2019

O 22 minutes

Technology for Academics: Essential Tools SueFrantz.com

sue@suefrantz.com Twitter: @Sue_Frantz

February 2020

	Bookmarking/Annotating	Group Projects	Automation	Polling/Testing
1	Mendeley	Organiza anything, together.	MaxLauncher _(Win)	Socrative by Nastary Connect
{Page	Inoreader	🗱 slack	PHRASE EXPRESS	partici poll.
	h. hypothes.is	zoom	Ditto(Win)	plickers
	scrible	Google Drive	Copyless 2 _(Mac)	Doodle °
	diigo	TEAMMATES ⁸		⊘ ZIPGRADE
	>> Shortmarks			
	OneTab			

(Chrome/Firefox)

	Scheduling	Web Conferencing	Mobile	Managing News
	Doodle *	zoom	_Westeck	Inoreader
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	Managing Files	Writing	Creating Web Content	Security
	KEEPVID	Mendeley	PBWORKS	LastPass · · · I
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ABOUT THIS BLOG

50 Web Tools

Bart Everson . February 25, 2013 . 2 Comments



Thanks to everyone who attended our workshop on "50 Web Tools in 50 Minutes."



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- Respondus Monitor FAQ
- VoiceThread FAQ

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Accessibility Assessment



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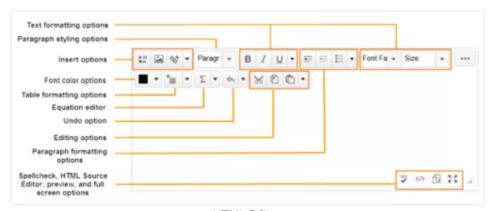
ABOUT THIS BLOG

Brightspace Tip #43: HTML Editor

Janice Florent . July 9, 2018 . 1 Comment . Edit

The HTML Editor is the primary method of creating content in Brightspace. It allows users to enter text, pictures, or embed audio/video. Advanced users can even embed HTML code.

You can create course content using the HTML Editor. For example, the HTML Editor is available when you edit discussion topics, create custom instructions for assignment submission folders, create quizzes, create ePortfolio artifacts, and create content topics.



HTML Editor

Don't let the name fool you. You don't have to know anything about <u>HTML</u> (<u>Hypertext Markup Language</u>) in order to use the HTML Editor.



BRIGHTSPACE

BRIGHTSPACE DOCUMENTS

- Guide to Taking Tests in Brightspace
- Record, Upload, and Share Video on YouTube

BRIGHTSPACE FAO

- Respondus LockDown Browser FAQ
- Respondus Monitor FAQ
- VoiceThread FAQ

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Millersville University

Wiki@MU Spaces ♥

- Content
- Course Management
- Discussions
- > Email
- > Grades
- > Groups
- > Homepages and Widgets
- HTML Editor
 - · Copying and pasting in the HTI
 - Disabling the HTML editor
 - · Editing text
 - Embedding items
 - · Embedding a Kanopy video
 - Using replace strings
 - . Using the HTML editor
- Locker
- Mobile Apps
- > My Media
- Notifications
- > OneNote Class Notebook
- > Profile
- > Pulse
- Quizzes, Surveys, and Self Assessi
- Textbook Sources and Publisher
- Video Assignments
- > Wiggio
- Instructional & Technology Supp

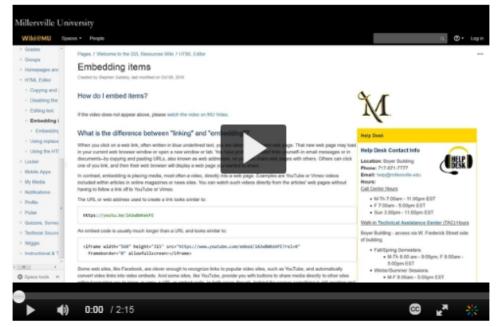
Welcome to the D2L Resources Wiki / HTML Editor

Embedding items

https://wiki.millersville.edu/display/d2ldocs/Embedding+items

Created by Stephen Gadsby, last modified on Jun 04, 2019

How do I embed items?



If the video does not appear above, please watch the video on MU Video.

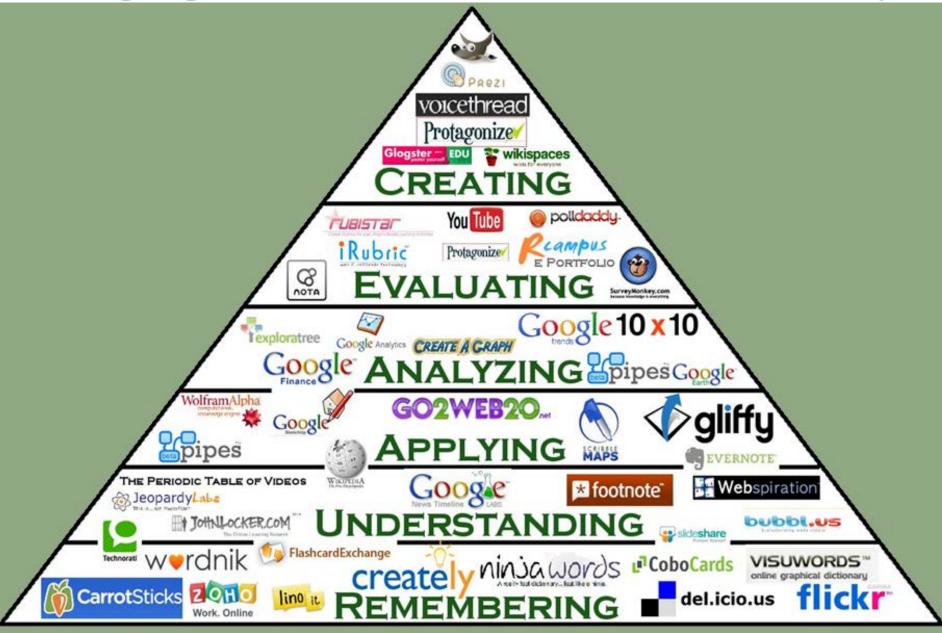
What is the difference between "linking" and "embedding"?

When you click on a web link, often written in blue underlined text, you are taken to a different web page. That new web page may load in your current web browser window or open a new window or tab. You have probably created links yourself—in email messages or in documents—by copying and pasting URLs, also known as web addresses, so you can share web pages with others. Others can click one of you link, and then their web browser will display a web page you wanted to share.

In contrast, embedding is placing media, most often a video, directly into a web page. Examples are YouTube or Vimeo videos included within articles in online magazines or news sites. You can watch such videos directly from the articles' web pages without having to follow a link off to YouTube or Vimeo.

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Designing a Blended Classroom with Bloom's Taxonomy



Virtual Labs



Virtual laboratories in teaching and learning science

August 20th, 2015 by argyri



http://blog.scientix.eu/2015/08/20/virtual-laboratories-in-teaching-and-learning-science/

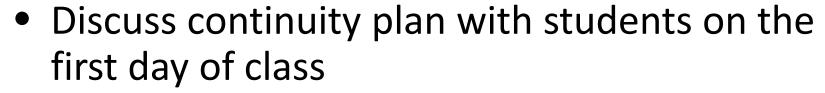
Prepare Your Resources

- Setup emergency measures in advance
 - Create text for alternate voicemail greeting
 - Prepare alternate technology resource and load needed files
- Search for
 - Open Educational Resources (OER)
 - Textbook publisher course materials
- Design with accessibility in mind



Prepare Your Students

- Poll your students
 - Do you own or have access to a computer?
 - Do you own or have access to software used in this class?
 - Do you have a cell phone?
 - Do you have to pay for text messages?



- Set expectations
- Include plan in your syllabus
- "In case of emergency" handout



Practice Your Plan

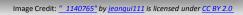
- Before emergency strikes, deliver an upcoming class using the plan to see what works
 - Announced and unannounced
- Be prepared to adjust your plan



Image Credit: "Golf lesson 2.12" by tamurray5 is licensed under CC BY-NC-ND 2.

Practice, Practice, Practice

Regardless of how simple a technology may be, if both instructors and students do not use that technology before a disruption, they may find it difficult to use during the disruption.



INSTRUCTIONAL CONTINUITY





FACULTY STORIES

This page is reserved for tips and suggestions from you. If you've found a way for your students to make progress in your course despite missed class meetings—whether due to illness, bad weather, travel, or other circumstances—we encourage you to share your ideas with your colleagues. Please email us a brief description of what you did along with some reflections on how well it worked, and we will post these to the Continuity web site.

USING ZOOM FOR AN APPALACHIAN LIT CLASS

Posted on February 17, 2015 by Patricia O'Connor

From Patricia O'Connor: Just finished the Appalachian Lit class (ENG 188-01). Class did more participation in this one as I invited them to take a few minutes and find a passage that supported a statement I gave them: "The eastern Kentucky mountain character Gertie Nevils in The Dollmaker by H. Arnow sees buying the Tipton Farm as a paradise of possibilities. Find passages that demonstrate how she shows good use of land and resources that fit into the theme of sustainable farming that we have seen in this novel and prior texts." Many class members contributed and became



EVENT CALENDAR

Survival Tips and Interesting Facts

In February 2010, classes at Georgetown were canceled over a six-day period during "Snowmageddon." Click here to read about how campus staff worked throughout the closure to keep campus roads and pathways clear.

https://academiccontinuity.georgetown.edu/faculty-stories/

INSTRUCTIONAL CONTINUITY



DISCUSSING MILTON VIA SKYPE CHAT

Posted on November 05, 2012 by Susannah Nadler

When classes were canceled due to Hurricane Sandy, a graduate English class was unfazed. Instead of missing a class, the professor and students in Milton and Reader Response Criticism (ENGL 546) decided to meet virtually via Skype chat. The general consensus was that the virtual class was a success! Professor Daniel Shore and students Kate Zavack and Whitney Williams reflected on the benefits and challenges of running a discussion via Skype chat.

STRANDED BY VOLCANIC ASH CLOUD

Posted on August 20, 2010 by Theresa Schlafly

When Iceland's Eyjafjallajokul volcano disrupted European air travel in 2010, among those affected were university professors and guest lecturers. At the Georgetown Law Center, classes were able to continue through by using videoconferencing.

MAKING THE MOST OF CLASS TIME

Posted on August 20, 2010 by Theresa Schlafly

Nancy Crego (School of Nursing and Health Studies) was inspired to experiment with lecture capture technology when her class Transition to Professional Practice was canceled due to bad weather. Determined to figure out a way to catch her students up, she experimented with using lecture capture technology to create podcasts for her students.

BLOGGING THROUGH THE SNOWSTORM

Be Prepared Redux

- 1. Prepare yourself
- 2. Consider continuity plan strategies
- 3. Choose strategies
- 4. Prepare your resources
- 5. Prepare your students
- 6. Practice your plan





Image Credit: "The threat of disasters is real" by ifforent is licensed under CC BY-NC-SA 4.0

General Tips to Get Started Redux

- Start Planning Early
 - Be ready well in advance of a unplanned event
- Keep it Simple
 - Start with a simple plan
 - Learning outcomes and creative use of technology
- Know your technical skills
 - Start with technology you are familiar with



Using technology well is about using it with intention.

Plan before you have to LEAP!



Remind yourself that your plan will not be perfect. Do your best and be prepared to tweak your plan!

Help is available!!

- Contact Janice Florent for Brightspace training
 - Email jflorent@xula.edu
 - Office ext. 7418
 - Schedule an appointment



http://jflorent.youcanbook.me/





Image Credit: Image by PublicDomainPictures from Pixabay

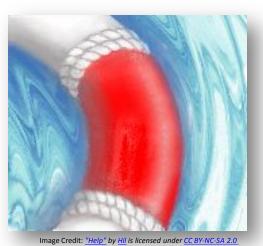
Center for the Advancement of Teaching and Faculty Development (CAT+FD)

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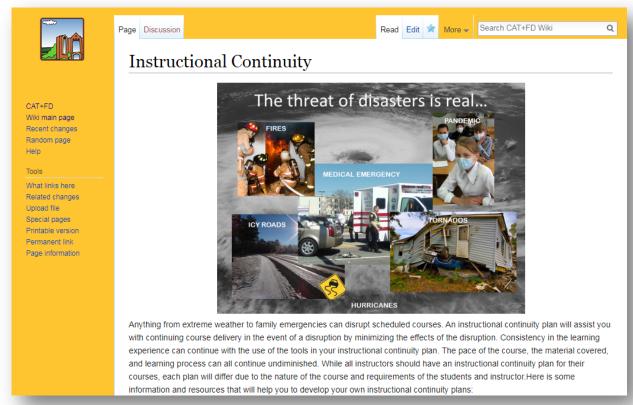


http://cat.xula.edu/about/staff/



CAT+FD Resources for Instructional Continuity Planning

Planning guides and resources



https://catwiki.xula.edu/Instructional Continuity

Practical Applications for Teaching and Learning (Word Cloud)

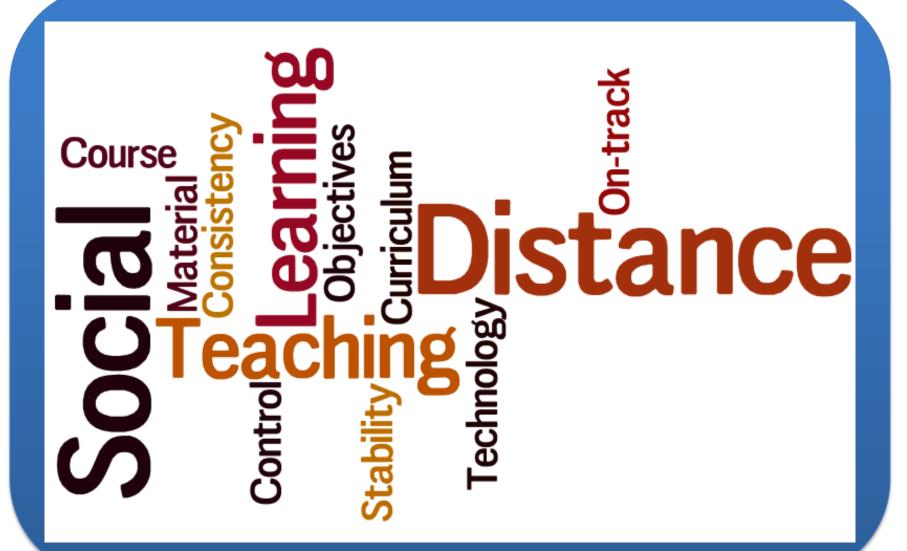




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Academic Continuity During a Campus Closure

Center for Learning Enhancement, Assessment, and Redesign University of North Texas

http://clear.unt.edu/go/continuity/

Instructional Continuity Planning

Richard Stockton College

http://www.stockton.edu/continuity

Academic Continuity

Georgetown University

https://academiccontinuity.georgetown.edu/



Preparing to Continue Instruction During an Emergency

Fairleigh Dickinson University

http://fdu-coursecontinuity.wikispaces.com/