Innovations in Online Teaching
The Art of Managing the Emerging Online Landscape

Presented by
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1. Consider all courses to be online courses
F2F Only  Hybrid  Fully Online

*In the past*

Emerging
2. Acknowledge how use of time & interaction has evolved
Asynchronous

Synchronous

Mixed Model

Competency Based
Evolving Strategies
3. Recognize evolving standards for online courses
None

Customized

Quality Matters

OLC

Informed & Customized
4. Consider all instructors to be online instructors
5. Shift from teacher-centered to student-centered learning
### Contrasting Paradigms

<table>
<thead>
<tr>
<th>Element</th>
<th>Teacher-Centered</th>
<th>Student-Centered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knowledge</td>
<td>Transmitted</td>
<td>Constructed</td>
</tr>
<tr>
<td>Student Engagement</td>
<td>Passive</td>
<td>Active</td>
</tr>
<tr>
<td>Context</td>
<td>Outside of context</td>
<td>Within context</td>
</tr>
<tr>
<td>Instructor Role</td>
<td>Primary information giver and evaluator</td>
<td>Coach and co-evaluate with students</td>
</tr>
<tr>
<td>Role of Assessment</td>
<td>To monitor learning</td>
<td>To promote learning</td>
</tr>
<tr>
<td>Culture</td>
<td>Competitive and individualistic</td>
<td>Cooperative, collaborative, and supportive</td>
</tr>
<tr>
<td>Who Learns</td>
<td>Student Only</td>
<td>Both instructor and students</td>
</tr>
</tbody>
</table>

(Jiang, n.d)
How Student-Centered Are You?

http://www.facultysupport.com
# BSN Score Card

## Active Goals

<table>
<thead>
<tr>
<th>Goal</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Learn to apply/perform/complete Dressings-wound packing</td>
<td></td>
</tr>
<tr>
<td>Learn to apply/perform/complete Dressings-Wet to dry dressing</td>
<td></td>
</tr>
<tr>
<td>Learn to apply/perform/complete Enemas</td>
<td></td>
</tr>
<tr>
<td>Learn to apply/perform/complete Sutures/staple removal</td>
<td></td>
</tr>
<tr>
<td>Learn to apply/perform/complete Medication administration-suppositories</td>
<td></td>
</tr>
<tr>
<td>Learn to apply/perform/complete O2 monitoring-nebulizers</td>
<td></td>
</tr>
<tr>
<td>Learn to apply/perform/complete O2 monitoring-inhalers</td>
<td></td>
</tr>
<tr>
<td>Learn to apply/perform/complete Monitoring blood products</td>
<td></td>
</tr>
<tr>
<td>Learn to apply/perform/complete NG insertion</td>
<td></td>
</tr>
</tbody>
</table>

## Course Skills

<table>
<thead>
<tr>
<th>Course</th>
<th>Skill</th>
<th>I've learned this skill</th>
<th>I've performed this skill</th>
<th>I would like more information or practice</th>
</tr>
</thead>
<tbody>
<tr>
<td>NU-306</td>
<td>Vital Signs</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-306</td>
<td>Handwashing</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-306</td>
<td>Head to toe assessment-Adult</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-306</td>
<td>Head to toe assessment-Child</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-306</td>
<td>Communication-Oral history</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-306</td>
<td>Written documentation</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-306</td>
<td>EHR</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-311</td>
<td>Isolation</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-311</td>
<td>Gowning</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-311</td>
<td>Geling</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-311</td>
<td>Body mechanics-Turning</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-311</td>
<td>Body mechanics-Positioning</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-311</td>
<td>DVT prevention-Anti-embolism devices</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-311</td>
<td>Dressings-wound packing</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-311</td>
<td>Dressings-Wet to dry dressing</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>NU-311</td>
<td>Sterile technique</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
</tbody>
</table>
6. Incorporate Interaction Design principles
“After we deleted the Content Browser, I had students call me because they could no longer find the course information.”

https://d2l.washburn.edu/d2l/home/33557
Interaction Design Principles

- Framework
- Affordance
- Usability
- Interaction
- Feedback
- Presence

- Storyboard
- Prototype
- Templates
- Navigation
- Structure

- Consistency
- Context
- Visual Cues
- Readability
- Accessibility
- Ease of Use
7. Embrace mobile
Cell Phone & Smart Phone Ownership

(Pew Research Center, 2017)
8. Embrace social media
2017 SOCIAL MEDIA MAP

A SNAPSHOT OF THE EVOLVING SOCIAL MEDIA LANDSCAPE

NETWORKS
- facebook
- twitter
- snapchat
- google+
- vimeo

MUSIC
- spotify
- soundcloud
- bandcamp
- last.fm
- myspace
- audioslitter
- pandora
- 8tracks
- google play

HEALTH & FITNESS
- my fitness pal
- strava
- fitbit
- lose it!
- mapmyrun
- nike run club
- runkeeper

TRAVEL
- airbnb
- tripadvisor
- wayan
- lonely planet
- couch surfing
- tripline
- tripit
- tripr
- hello tel
- trip.com

COMMERCIAL & PAYMENT
- ebay
- etsy
- venmo
- paypal
- facebook marketplace
- fancy

MANAGEMENT & TRACKING
- social eye
- hootsuite
- gaggleamp
- sprout social
- sprinkr
- simply measured
- trackmaven
- syncapse
- awareness
- orcle
- cision
- sysomos
- crowd booster
- social commerce
- social flow
- howsocial
- socialware
- trend spott
- follower
- work
- geopqi

LISTENING
- track
- engager
- buzz bundle
- netbase
- hootsuite
- tweetdeck
- netbase
- lithium
- sendible
- synthesize

LIVESTREAMING

PHOTO SHARING
- instagram
- pintrest
- flickr
- imgur
- photobucket
- giphy
- weheartit
- shutterfly
- stock snap

VIDEO SHARING
- youtube
- vimeo
- vevo
- tapstuck
- screen cast
- musica
- musically
- wista
- funny or die

DATING
- tinder
- match
- grindr
- okcupid
- her
- bumble
- zoosk
- plenty of fish
- happn
- september meets bagel

REVIEWS
- trip advisor
- amazon customer reviews
- google my business
- g2 crowd
- yelp
- Angie's list
- glassdoor

RECRUITING
- indeed
- career arc
- glassdoor
- linkedin
- upwork
- thumbtack
- guru
- task rabbit
- job vite
- talent
- anthony

REFERENCE
- wikipedia
- answers
- yahoo answers
- quora

INTERNATIONAL
9. Explore new tools
LessonSketch
Google Lens
10. Create supportive environments for online learning
Recommended Standards

2009
Higher Learning Commission (HLC)

Guidelines for the Evaluation of Distance Education (On-line Learning)

2011 – 2017
OLC

OLC Quality Scorecard Suite
Online Readiness Assessments
<table>
<thead>
<tr>
<th>Credit Hour Category</th>
<th>Credit Hour Item</th>
<th>Time Required</th>
<th>Number in Course</th>
<th>Expectation for Student Work (hrs)</th>
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<tbody>
<tr>
<td>Readings &amp; Materials</td>
<td>Textbook Readings (Number of pages)</td>
<td>0.04</td>
<td>235</td>
<td>3.4</td>
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<tr>
<td>Readings &amp; Materials</td>
<td>Article Readings (Number of articles)</td>
<td>0.75</td>
<td>20</td>
<td>15</td>
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<tr>
<td>Readings &amp; Materials</td>
<td>Supplemental Resources (Number of additional resources)</td>
<td>0.75</td>
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<td>0.75</td>
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<tr>
<td>Readings &amp; Materials</td>
<td>F2F Lecture Hours (Number of hours)</td>
<td>1</td>
<td></td>
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<tr>
<td>Readings &amp; Materials</td>
<td>Online Lecture or PowerPoint (# of items)</td>
<td>0.5</td>
<td></td>
<td>0</td>
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<tr>
<td>Student Interaction</td>
<td>Class Participation (% of total)</td>
<td>1</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Student Interaction</td>
<td>Social Media Participation (% of total)</td>
<td>1</td>
<td></td>
<td>0</td>
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<tr>
<td>Student Interaction</td>
<td>Discussion Board (# of graded discussions)</td>
<td>0.5</td>
<td>3</td>
<td>1.5</td>
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<tr>
<td>Student Interaction</td>
<td>Small Group Discussion (# of discussions)</td>
<td>0.5</td>
<td></td>
<td>0</td>
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<tr>
<td>Student Interaction</td>
<td>Pair &amp; Share (# of discussions)</td>
<td>0.3</td>
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<tr>
<td>Student Interaction</td>
<td>Virtual Classroom Session (# of sessions)</td>
<td>1</td>
<td>1</td>
<td>1</td>
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<tr>
<td>Written Assignments</td>
<td>Written Assignment &lt; 2 pages (# to complete)</td>
<td>1</td>
<td>5</td>
<td>5</td>
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<tr>
<td>Written Assignments</td>
<td>Written Assignment 2-5 pages (# to complete)</td>
<td>3</td>
<td>2</td>
<td>6</td>
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<tr>
<td>Written Assignments</td>
<td>Written Assignment 5-20 pages (# to complete)</td>
<td>12</td>
<td></td>
<td>0</td>
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<tr>
<td>Written Assignments</td>
<td>Written Assignment &gt; 20 pages (# to complete)</td>
<td>30</td>
<td></td>
<td>0</td>
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<tr>
<td>Written Assignments</td>
<td>Written Draft (# to complete)</td>
<td>3</td>
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<td>Written Assignment/Submit for Publication (# to complete)</td>
<td>15</td>
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<tr>
<td>Written Assignments</td>
<td>Reflection &gt;5 pages (# to complete)</td>
<td>2</td>
<td>1</td>
<td>2</td>
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<tr>
<td>Written Assignments</td>
<td>Journal Article Review (# to complete)</td>
<td>2.5</td>
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<tr>
<td>Other Activities</td>
<td>Individual Presentation (# to complete)</td>
<td>4</td>
<td>1</td>
<td>4</td>
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<tr>
<td>Other Activities</td>
<td>Case Study (# to complete)</td>
<td>3</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Other Activities</td>
<td>Individual Project (# to complete)</td>
<td>6</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Other Activities</td>
<td>Poster Presentation (# to complete)</td>
<td>5</td>
<td></td>
<td>0</td>
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<tr>
<td>Other Activities</td>
<td>Video of Performance (# to complete)</td>
<td>6</td>
<td></td>
<td>0</td>
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<tr>
<td>Other Activities</td>
<td>Workshop Participation (# to complete)</td>
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<td></td>
<td>0</td>
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<tr>
<td>Other Activities</td>
<td>Learning Activity (# of hours)</td>
<td>1</td>
<td>12</td>
<td>12</td>
</tr>
</tbody>
</table>
12. Mange faculty learning as an institutional asset
13. Change the culture
14. Use online to transform learning
• You can’t teach that online.
• Well, maybe you can.
• Ask yourself, not how can I teach better online, but how can we teach “it” better using online methods vs. other approaches
References


