TEACHING PREVENTION 2020
March 2-4, San Antonio, TX
Fostering Population Health & Advancing Prevention Science
Switching it Up: Faculty as Students in Online Teaching

Analisa McMillan, MSEd, Director of Educational Design and Development
Christine M. Arcari, PhD, MPH, Associate Dean for Academic and Student Affairs
Disclosure to Participants

Notice of Requirements For Successful Completion

• Please refer to learning goals and objectives
• Learners must attend the full activity and complete the evaluation in order to claim continuing education credit/hours

The presenters have no relevant financial relationships with any commercial interests to disclose

OR

Presenter xx discloses the following relevant relationships:
• (include those indicated on your Disclosure Form).
Session Objectives:

Describe how an online faculty development course works.

Describe examples of quality content in an online teaching course.
We developed the course because we saw a need for...

- A Better Student Experience
- Our Faculty
- Our Future Faculty
What we were looking for in an online teaching course...

- Mimic the online student's experience
- Taught by a "live" teacher modeling best practices
- A good use of time and energy
Online Course Weekly Modules

01 Week  Foundations of Learning  02 Week  Course Design

03 Week  Developing Course Content  04 Week  Course Delivery & Engagement
Week 1: Foundations of Learning

- Characteristics of online and adult learners
- Adult Learning Theories
- Teaching and Learning Inventories

Discussion Board:
- Video Introduction
- Teaching Inventories Paper
- Weekly Quiz
Week 2: Course Design

- Online ADA Accessibility
- Instructional Design
- Writing learning objectives and alignment
- Discussion Board: Backward Design
- Weekly Quiz
- Learning Objective Worksheet
- Topic/Task analysis
**Week 3: Developing Course Content**

- Assessment Strategies
- Formative & Summative Evaluation Methods
- Presentation Strategies
- Discussion Board: Write Effective DB Prompts
- Weekly Quiz
- CATs 3-2-1 Discussion Board
Week 4: Course Delivery & Engagement

- Teaching Presence
- Opportunities for collaboration
- Grading and feedback
- Syllabus design
- Learning Management System

- Discussion Board: Teaching Presence Plan
- Create a video lecture and share on discussion board
- Weekly Quiz
What our faculty had to say...

After taking the Online Teaching course, I feel more prepared to teach online than before the course started.

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>6 respondents</th>
<th>100%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agree</td>
<td>0%</td>
<td></td>
</tr>
<tr>
<td>Neutral</td>
<td>0%</td>
<td></td>
</tr>
<tr>
<td>Disagree</td>
<td>0%</td>
<td></td>
</tr>
<tr>
<td>Strongly Disagree</td>
<td>0%</td>
<td></td>
</tr>
</tbody>
</table>
What our faculty had to say...

Please rate the following related to your experience as a student in this course.

Overall, this course has provided me with an effective learning experience.

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>4 respondents</th>
<th>67%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agree</td>
<td>2 respondents</td>
<td>33%</td>
</tr>
<tr>
<td>Neutral</td>
<td>0%</td>
<td></td>
</tr>
<tr>
<td>Disagree</td>
<td>0%</td>
<td></td>
</tr>
<tr>
<td>Strongly Disagree</td>
<td>0%</td>
<td></td>
</tr>
</tbody>
</table>
What our faculty had to say...

Would you recommend this course to colleagues who will be teaching online?

<table>
<thead>
<tr>
<th></th>
<th>6 respondents</th>
<th>100%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maybe</td>
<td></td>
<td>0%</td>
</tr>
<tr>
<td>No</td>
<td></td>
<td>0%</td>
</tr>
</tbody>
</table>
What our faculty had to say...

The 4 Week Online Teaching course was

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Too long</td>
<td>0 %</td>
<td></td>
</tr>
<tr>
<td>About right</td>
<td>6 respondents</td>
<td>100 %</td>
</tr>
<tr>
<td>Too short</td>
<td>0 %</td>
<td></td>
</tr>
</tbody>
</table>
What our faculty had to say...

- As a whole, this class has been most helpful in witnessing how an online class should be structured and administered/taught from start to finish.
- Analisa did a wonderful job instructing this pilot and modeling best practices!
- Participating as a student, while being able to see behind the scenes was important in making the connection of the importance of instructor presence.
- The discussion board was a functional learning space for me. I was able to interact with others, gave my point of view and learned from other participants.
Future Plans...

Our Faculty
Offer one time per year

Our Future Faculty
Offer one time per year

Conduct research on effectiveness
Questions

Analisa McMillan, MSEd, PhD (c)
Director of Educational Design and Development
University of Nebraska Medical Center
UNMC College of Public Health
analisa.mcmillan@unmc.edu

Christine M. Arcari, PhD, MPH
Associate Dean for Academic and Student Affairs
University of Nebraska Medical Center
College of Public Health
christine.arcari@unmc.edu