

Moving Poster Project Presentations to the  
Online Classroom Using  
Blackboard® Wiki Course Tool

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20<sup>th</sup> Annual TCC Online Conference

Hawaii 2-0: The Future is Now



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Presentation Objectives

- \* Review benefits of skills gained from doing poster presentation projects.
- \* Discuss a creative alternative to the traditional research paper assignment.
- \* Explore moving poster presentations into the Online Classroom.
- \* Review benefits of using Blackboard®'s Learning System wikis.

An Authentic Learning Experience

A poster project can be considered as "an authentic learning experience" one that encourages students to do research, practice writing and presentation skills while prompting them to think and visually organize content.

Hall & Sczerba, 2014

Assigning Poster Presentations in the  
F2F Classroom

- \* Poster board and tri-fold poster projects are a popular way of assessing students' knowledge of a subject by having them research, write, think, organize and present a topic.
- \* They are used by instructors as a creative alternative to the traditional, research paper assignment.

Skills Acquired from Creating Posters

Poster projects encourage students to:

- \* Conduct research
- \* Practice writing and presenting skills
- \* Synthesize and distill materials
- \* Visually organize and arrange content

## Looking for Alternative Assignments

- \* Fall 2015 taught a New Hospice and Palliative Care Course
- \* Asked to find/develop unique innovative materials
- \* Looking for an assignment that would still encourage skills gained from writing papers (researching and synthesizing materials) and also encourage additional creative skills, with real-world applications.

## Alternatives to Traditional Papers

- \* What kind of projects or assignments have you assigned in place of a traditional research paper?

## Skills Gained from Creating a Poster

- \* Researching a topic
- \* Using scholarly resources
- \* Synthesizing ideas
- \* Writing thoughts down on paper/poster
- \* Organizing content according to guidelines
- \* Thinking how to visually representing information
- \* Using correct grammar, spelling and punctuation

## Posters Develop Real-World Skills

- \* Posters are used in business settings to convey information and statistics.
- \* Posters are also used at professional conferences to share research projects and new ideas.
- \* The ability to generating a clear, readable, informative and organized poster presentation is one may be required in future business or professional settings.

## Advantages to Presenting Virtual Posters at Conferences

- \* Include dynamic, multimedia elements
- \* Reach a worldwide audience
- \* Reduce printing and travel costs
- \* Eliminate travel time
- \* Allow for asynchronous viewing
- \* Potential for synchronous viewing
- \* Present posters online

## Inspiration Palliative Care Medical Student Poster



"Portraits of Uganda: Providing Palliative Care Patients and Their Families with Personal Photographs" presented by first year University of Washington medical student Sean Bernfeld, 2013.

## Inspiration Palliative Care Practice Example



“Treatment of Neuropathic Pain using Micro Doses as Ketamine as an Adjunct Analgesic,” presented by Dr. Nikolay Yordanov at the International Palliative Care Network Poster Exhibition, 2009.

## Conference Poster Changes a Clinical Practice Overnight

- \* Dr. Nikolay Yordanov's online poster made a difference almost overnight in how physician Dalitso Mzinganjira from the University of Malawi, College of Medicine practiced palliative care (PCNvideos, 2012).

## Skills Gained from Creating a Virtual or Online Poster


- \* Researching a topic
- \* Using scholarly resources
- \* Synthesizing ideas
- \* Writing thoughts down on paper/poster
- \* Organizing content according to guidelines
- \* Thinking how to visually representing information
- \* Using correct grammar, spelling and punctuation

## Moving Posters to the Online Classroom with a Wiki Tool


- \* A wiki is an ideal Web 2.0 tool for making online, digital or virtual posters.
- \* In this online “canvas” students can
  - \* Design unique, dynamic online posters
  - \* Format text
  - \* Add images
  - \* Embed web links
  - \* Embed videos, slides and other mash-ups.

## Using Blackboard® Wiki for Written Instructions

Creating an Online Palliative/EOL Care Poster Using Blackboard's Wikis



## Using Blackboard® Wiki for Video Instructions



## Wiki Elements Used in the Instruction's Virtual Poster

- \* **Table** – for organizing materials
- \* **Text** - size, font (12 for paragraph, 14 for titles)
- \* **Text style** - bold, italics
- \* **Images** - as illustrations
- \* **Lines** - to further separate sections of the table
- \* **Hyperlinks** - out to online resources (external links)
- \* **Hyperlinks** - out to other Wiki pages (internal)
- \* **Embedded media** (Mash-ups) - YouTube clips
- \* **Insert Files** - attach helpful resources

## Potential Choices for Organizing Virtual Poster Presentations

- \* Explain to an audience about the need for Hospice and Palliative Care.
- \* Teach a Palliative or Hospice Care Topic.
- \* Choose a common problem in Hospice Care and Provide a solution(s).
- \* Present a Case Study.

## Virtual Poster Project Section Requirements

### Poster Sections

- \* Abstract – 250 words
- \* Background Information
- \* Discussion
- \* Conclusion – 250 words
- \* References – Cited in APA

## Virtual Poster Project Detailed Requirements

### Poster Requirements

- \* Topic – Pertains to Palliative/EOL Care/Hospice
- \* Font – Minimum of Size 12 Font
- \* Word Count – Minimum of 1000 words (Count visible at bottom of wiki page)
- \* Resources – Minimum of 5 articles/resources, cited in APA style
- \* Graphics – Minimum of 1 graphic (Consider an infographic if appropriate)
- \* Multimedia – Minimum of 1 multimedia file (video, audio, PowerPoint)
- \* Grammar/Spelling – Use proper grammar, punctuation and spelling.

## Grading Rubric

	Meets or Exceeds Expectations	Meets Expectations	Meets Most Criteria	Meets All Criteria	Points
<b>Topic</b> (5 points)	Pertains to Palliative/EOL or Hospice Care Topic	5 points			5 points
<b>Content - Palliative, EOL or Hospice Topic</b> (10 points)	Clear explanation and presentation of the chosen palliative care topic	8 points	Clear but not detailed explanation and presentation of the chosen palliative care topic	6 points	10 points
<b>Depth of Knowledge Answering Questions</b> (5 points)	Demonstrates additional knowledge on topic	4 points	Demonstrates some knowledge on topic	2-3 points	5 points
<b>Format - Organized</b> (10 points)	Clear and follows the required organization for the assignment	8 points	Follows most parts of the required organization for the assignment	6-7 points	10 points
<b>Resources - Articles</b> (10 points)	Has 5 or more cited articles	8 points	Has 3 or more cited articles	6-7 points	10 points
<b>Format - APA Style</b> (5 points)	Has 5 or more correct and/or well-formatted articles	4 points	Has 3 or more correct and/or well-formatted articles	2-3 points	5 points
<b>Grammar, Spelling and Punctuation</b> (10 points)	None or 10 errors, combined	8 points	Some 10 to 15 errors, combined	6-7 points	10 points
<b>Format - Organization, Title, Subtitle</b> (10 points)	Clear and follows the required organization for the assignment	8 points	Follows most parts of the required organization for the assignment	6-7 points	10 points
<b>Word Count</b> (10 points)	At least 1000 words	8 points	At least 800 word count	6-7 points	10 points
<b>Design, Flow &amp; Fonts</b> (10 points)	Difficult to follow flow, unattractive fonts	8 points	Able to follow flow, unattractive fonts with the font used	6-7 points	10 points
<b>Graphic or Image</b> (5 points)	Has 1 or more	4 points			5 points
<b>Media</b> (5 points)	Has Multimedia file	4 points			5 points
					<b>Total Points</b>

## Student Poster Project

### Student 1 Feedback

“I actually really liked this project. I have never used a Wiki before this class so I was a little intimidated by it, but it was really neat to see what you could do with it [Blackboard® Wiki].”

Student 1 Course Feedback

### Student 2 Feedback

“I thought the project it's self was good because it made you think about how you would talk or present the information in a way many people could understand it.”

Student 2 Course Feedback

### Student 3 Feedback

“Wiki Poster was a great way to learn about something in particular and show the information creatively. I really liked making the poster rather than writing a paper. I would highly suggest doing that again for future classes!”

Student 3 Course Feedback

### Applying the Poster Project in Other LMS Courses

\* While this assignment was done in Blackboard® using their wiki, any other learning management system that has WYSIWIG/tool bar editing capabilities with the capabilities of embedding images and videos could be used for assigning this Online Poster Project.

### Any Other Ways to do Posters?

\* Do you use other ways of doing Poster presentations in the Online Classroom?

### Thank You for Participating



Aloha

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