

# Building Online Collaborative Environments™

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## Overview

This document contains information specific to the course. For general information on PLS Classes including our academic integrity policy and more, please visit this URL: [PLSClasses.com/our-courses/syllabi](https://PLSClasses.com/our-courses/syllabi).

## Course Description

How can classroom teachers harness the power of online technologies like blogs, podcasts, and wikis for student engagement and learning? Course participants will experience the Web as more than a source of information, instead using it as a means of constructing new knowledge through conversation, networking, and collaboration. The focus is on tools currently available and how to use them effectively for student research, writing, and learning.

## Course Materials

For on-site and remote learning courses, each participant will receive a folder of materials along with access to digital materials. Upon registration, participants may choose to receive a printed participant manual in addition to the digital version.

Participants will receive access to digital materials prior to the first day of class. For remote learning classes, printed materials will be sent to the participant's provided address. For on-site classes, printed materials will be distributed on the first day of class.

Online class materials will be accessible through the learning management system (LMS).

## Course Outcomes

Upon completion of this class, the learner will be able to:

1. Reflect on the use of emerging Web technologies in education.
2. Discuss how emerging Web technologies affect all areas of life, including politics, business, journalism, and media.
3. Examine the cultural changes that these technologies are driving.

4. Analyze how networked learning communities are supported by emerging Web technologies.
5. Describe how the nature of knowledge, learning, and teaching are changed by emerging Web technologies.
6. Understand how blogs work.
7. Search for and read blogs related to education.
8. Create a professional blog.
9. Use a blog for reflective practice.
10. Develop a plan for blogging with students.
11. Find and subscribe to RSS feeds, including a custom search feed.
12. Create resource pages that are compiled with RSS.
13. Describe the educational uses of social bookmarking.
14. Use Web technologies to find and connect with educators around the world.
15. Integrate the use of social bookmarking and networking sites into daily practice.
16. Describe the characteristics and uses of wikis, especially in education.
17. Collaborate with others to create and edit a wiki.
18. Recognize the barriers to the adoption of emerging Web technologies in the classroom and develop strategies to address these barriers.
19. Identify the multimedia Web publishing and sharing tools currently available.
20. Discuss the effects of multimedia Web publishing in education.
21. Develop a lesson plan that includes multimedia publishing and sharing to support student learning.
22. Understand how social networks work and what their main appeal is.
23. Evaluate how emerging Web technologies support student learning.
24. Outline education strategies to promote student safety while using read/write Web technology.

## Course Topical Outline

	List of Concepts
<b>Our Networking World</b>	Reflect on the use of emerging Web technologies in education; discuss how emerging Web technologies affect all areas of life, including politics, business, journalism, and media; examine the social/cultural changes that these technologies are driving; analyze how networked learning communities are supported by emerging Web technologies; describe how the nature of knowledge, learning, and teaching are changed by emerging Web technologies.
<b>Keeping Students Safe</b>	Understand the laws for privacy and security; implement a lesson plan for teaching an element of digital citizenship; develop a plan to include elements of digital citizenship into your curriculum weekly; reflect and summarize the importance of teaching digital citizenship in all classrooms.
<b>Communication and Collaboration with Blogs</b>	Understand how blogs work; search for and read blogs related to education; create a professional blog; use a blog for reflective practice; develop a plan for blogging with students.
<b>RSS and Social Bookmarking</b>	Find and subscribe to RSS feeds, including a custom search feed; create resource pages that are compiled with RSS; collaboratively create a Pinterest page; describe the educational uses of social bookmarking; use Web technologies to connect to educators around the world; integrate the use of social bookmarking and networking sites into daily practice.

<p><b>Collaborative Tools</b></p>	<p>Describe the characteristics and uses of collaborative tools, especially in education; collaborate with others to create and edit a wiki; describe how the nature of knowledge, learning, and teaching are changed by emerging Web technologies; recognize the barriers to the adoption of emerging web technologies in the classroom and develop strategies to address these barriers.</p>
<p><b>Multimedia Publishing for Greater Collaboration</b></p>	<p>Identify the multimedia Web publishing and sharing tools currently available; discuss the effects of multimedia Web publishing in education; recognize the barriers to adoption of emerging Web technologies in the classroom and develop strategies to address these barriers; develop a lesson plan which includes multimedia publishing and sharing to support student learning.</p>
<p><b>Building a Learning Network- Professional Development Collaboration</b></p>	<p>Understand how social networks work and what their main appeal is; analyze how networked learning communities are supported by emerging Web technologies; describe how the nature of knowledge, learning, and teaching are changed by emerging Web technologies; evaluate how emerging Web technologies support student learning; use Web technologies to find and connect with educators around the world.</p>
<p><b>Students as Digital Leaders</b></p>	<p>Describe how the nature of knowledge, learning, and teaching are changed by new movements in design thinking, project-based learning, and passion projects; evaluate how emerging Web technologies support future-ready students; understand the importance of creating thinkers, innovators, collaborators, and producers; use activities to promote more critical thinking, creativity, communication, and collaboration in your students.</p>

## Course Portfolio Assessments

### Correlations to Course Outcomes and Institutional Outcomes

Throughout the course, the learner will be assessed and evaluated on the completion of the following assessments. Participants will complete a course project designed to strengthen professional practice and extend knowledge related to the specific content of the course. This project is divided into multiple grade activities to be completed throughout the term.

Additional learning activities include whole-group and small-group discussion and assessments for a total of 774 points.

Course Portfolio	Pts.	Correlations to Course Outcomes
Module 1: Our Networking World	86	1, 2, 3
Module 2: Keeping Students Safe	84	24
Module 3: Communication and Collaboration with Blogs	58	6, 7, 8, 9, 10
Module 4: RSS and Social Bookmarking	74	11, 12, 13, 15
Module 5: Collaborative Tools	82	16, 17, 23
Module 6: Multimedia Publishing for Greater Collaboration	70	19, 20, 21
Module 7: Building a Learning Network-Professional Development Collaboration	78	4, 14, 15, 22
Module 8: Students as Digital Learners	72	5, 18, 23
Course Project	170	1, 2, 3, 4, 5
Final Course Portfolio Total	774	

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