LINC 66E: CLOUD-BASED PUBLISHING TOOLS

Foothill College Course Outline of Record

Heading	Value
Effective Term:	Summer 2023
Units:	1
Hours:	1 lecture per week (12 total per quarter)
Advisory:	Basic computer skills and knowledge of Macintosh or Windows operating systems; familiarity using web browsers, email, bookmarking, searching, and downloading; not open to students with credit in LINC 283S.
Degree & Credit Status:	Degree-Applicable Credit Course
Foothill GE:	Non-GE
Transferable:	CSU
Grade Type:	Letter Grade (Request for Pass/No Pass)
Repeatability:	Not Repeatable

Student Learning Outcomes

- Set up a blog.
- Create entries and assets for a cloud-based publishing site.

Description

This introductory, hands-on learning course compares the relative advantages and disadvantages of using a variety of cloud- (internet-) based publishing tools for the purpose of group collaboration, an e-portfolio, a social networking space, or information sharing. Emphasis is given to creating a basic collaboration and sharing space for education, business, or personal applications.

Course Objectives

The student will be able to:

1. Define and use terminology associated with cloud-based publishing tools
2. Explain the uses of cloud-based publishing tools for education, business, and personal
3. Compare and contrast the features and benefits of different types of cloud-based publishing tools
4. Create, publish, and publicize personally created cloud-based content for the purpose of receiving authentic feedback from others
5. Create a cloud-based collaboration space for the purpose of working synchronously or asynchronously with others

Course Content

1. Terminology
   a. Identify common terminology
   b. Differentiate between medium-specific terms
2. Uses of cloud-based publishing tools
   a. Identify applications of cloud-based publishing tools to different knowledge content domains in education
      i. Collaboration purposes
      ii. Instruction purposes
   b. Identify applications of cloud-based publishing tools to business
      i. Collaboration purposes
      ii. Marketing and communication
      iii. Customer interaction
   c. Identify applications of cloud-based publishing tools to personal use
      i. Communicating ideas, advocating for causes, hobby
      ii. Writing, publishing
3. Features and benefits of cloud-based publishing tools
   a. Create a comparative chart of features with upsides and downsides of different types of tools
4. Personal cloud-published site
   a. Determine the purpose of the cloud-published site
   b. Select an application or hosting service for the content
   c. Create the site within the application
   d. Customize the look, feel, and features
   e. Share the site with others (publicize)
5. Collaborative cloud-based published site
   a. Determine the purpose of the collaborative site
   b. Select an application or service to host the content
   c. Create the content to be published
   d. Customize the look, feel, and features
   e. Share the site with others (publicize)

Lab Content

Not applicable.

Special Facilities and/or Equipment

1. When offered on/off campus: Lecture room equipped with projector, whiteboard, and a demonstration computer connected online. Computer laboratories equipped with computers or laptops with internet access.
2. When taught via the internet: Students must have current email accounts and ongoing access to computers with web browsing capability and internet access.

Method(s) of Evaluation

Methods of Evaluation may include but are not limited to the following:

Developing a cloud-based publishing project
Presenting the project to peers for feedback
Making constructive contributions to class discussions
Providing peer reviews for other class members as a way to document student content knowledge

Method(s) of Instruction

Methods of Instruction may include but are not limited to the following:

Lecture presentations delivered in student-centered learning style, during which students take notes, follow demonstrations, or complete an activity

Facilitated discussions of live presentations, readings, or video presentations
Student presentations in small group and whole class situations

Representative Text(s) and Other Materials

Instructor-assigned notes, materials, and resources, including instructional materials, open education resources, multimedia, and websites.

Types and/or Examples of Required Reading, Writing, and Outside of Class Assignments

1. Reading assignments include analysis of texts, selected examples, and student projects
2. Writing assignments include a course project and multiple developmental projects, reflections, discussion responses, and peer feedback on projects
3. Outside assignments include project planning and development, participation in online peer collaboration activities, and project development through an iterative process

When taught online, these methods may take the form of multimedia and web-based presentations. Assignments will be submitted online as well.

Discipline(s)

Instructional Design/Technology