

# LINC 66: INTRODUCTION TO THE INTERNET

## Foothill College Course Outline of Record

Heading	Value
<b>Units:</b>	1
<b>Hours:</b>	1 lecture per week (12 total per quarter)
<b>Advisory:</b>	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 206; students may enroll in LINC 66 or 66B, but not both, for credit.
<b>Degree &amp; Credit Status:</b>	Degree-Applicable Credit Course
<b>Foothill GE:</b>	Non-GE
<b>Transferable:</b>	CSU
<b>Grade Type:</b>	Letter Grade (Request for Pass/No Pass)
<b>Repeatability:</b>	Not Repeatable

## Student Learning Outcomes

- A successful student will save and organize a bookmark file of educational websites.
- Define and explain past and current uses of the Internet
- Research and use online resources for different applications to personal, business, or education environments
- Analyze web sites using information literacy skills to determine accuracy and authenticity

## Description

This overview course explores the educational, personal, professional, and social benefits of the Internet. Participants will develop information literacy skills by examining current Internet trends, tools, and technologies for information, communication, and collaboration.

## Course Objectives

The student will be able to:

- Define and explain past and current uses of the Internet
- Analyze websites using information literacy skills to determine accuracy and authenticity
- Research and use online resources for different applications to personal, business, or education environments
- Apply ethical use of the Internet (copyright, fair use, safety, and cyber-bullying)
- Communicate effectively through email and social networking
- Analyze communication and collaboration web tools such as blogs, wikis, shared notepads and documents, presentation creators, social network sites, bookmarks, and video hosting
- Develop strategies for effective online communication and collaboration
- Use web-based communication or collaboration tools

## Course Content

- Define and explain the Internet
  - Definition
  - History
  - Wikipedia
  - Social networking
  - Instant messaging
  - Shared bookmarking
  - Web site hosting
  - Gaming
  - Video and photo sharing
- Analyze websites
  - Searching the Internet
    - Basic search engines
    - Advanced search techniques and tips
  - Determining accuracy and authenticity of websites
    - Meaning of URL
    - Checking credentials of authorship
- Research and use online resources
- Apply ethical use of the Internet
  - Copyright
  - Fair use
  - Safety and cyber bullying
- Communicate effectively through email
- Analyze communication and collaboration web tools
  - Communicating in a variety of ways
    - Multimedia
    - Video hosting sites
    - Websites
    - Presentation creators
  - Collaborating globally
    - Blogs
    - Wikis
    - Social networks
    - Shared documents
- Develop strategies for effective online communication and collaboration
  - Evaluating the best online communication for specific purposes
  - Examining exemplary online collaboration projects
- Use web-based communication or collaboration tools
  - Choose to use blogs, wikis, or other collaboration tools

## Lab Content

Not applicable.

## Special Facilities and/or Equipment

- When offered on/off campus: Lecture room equipped with LCD projector, whiteboard, and a demonstration computer connected online. Computer laboratories equipped with online PCs and/or Macintosh computers, network server access, and printers.
- When taught via the Internet: Students must have current email accounts and/or ongoing access to computers with email software, web browsing capability, and access to the World Wide Web.

## Method(s) of Evaluation

The student will demonstrate proficiency by:

- Developing a project utilizing web tools for the participant's specific purposes, whether educational, business-related or personal.
- Presentation of their web-based project to peers.

C. Making constructive contributions to class discussions.

## Method(s) of Instruction

During periods of instruction the student will be:

- A. Listening actively to lecture presentations delivered in student-centered learning style by taking notes, following demonstrations, or completing an activity
- B. Participating in facilitated discussions of live presentations, readings or video presentations
- C. Presenting in small group and whole class situations

## Representative Text(s) and Other Materials

A. Instructor-assigned notes and materials.

1. Example textbook: Prensky, Marc R. [From Digital Natives to Digital Wisdom: Hopeful Essays for 21st Century Learning](#). Corwin, 2012.

B. When course is taught online: Additional information, notes, handouts, syllabus, assignments, tests, and other relevant course material will be delivered by email and on the World Wide Web, and discussion may be handled with internet communication tools.

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

A. Each week requires the student to read and analyze selected websites or student projects related to that week's topic.

B. Each week's topic requires a written response to a prompt that is turned in to the instructor for review. Each prompt is designed to be a draft of a section of the student's completed project. Instructor feedback should be reflected in the final product.

C. Each week's topic requires the student to participate in a weekly discussion prompt based on that week's readings and assignment. Students are to respond to other students' responses offering support, suggestions, alternative ideas, and resources.

## Discipline(s)

Instructional Design/Technology