LINC 95C: TECHNOLOGY-INTEGRATED AUTHENTIC ASSESSMENTS

Foothill College Course Outline of Record

Heading	Value
Effective Term:	Summer 2025
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 260.
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

- Analyze formative and summative assessment methods.
- Develop unique assessment strategies for technology-rich learning environments.

Description

This course explores the design and implementation of effective assessment strategies within technology-enhanced learning environments. Emphasis is placed on the integration of authentic assessments that align with educational standards. Students will learn to critically analyze various assessment tools and methods, focusing on their effectiveness in facilitating and measuring progress and learning. The course also covers the development of continuous reflective practice for ongoing growth and development.

Course Objectives

The student will be able to:

1. Design and apply authentic assessment strategies that align with educational standards and effectively measure student learning and progress in technology-enhanced environments.
2. Use assessments to guide and inform teaching strategies and professional development for ongoing growth and improvement.

Course Content

1. Authentic assessment strategies
    a. Types of assessments
    b. Authentic assessment
    c. Alignment with standards
2. Designing and implementing assessments
    a. Integrative assessments
    b. Project-based assessments
    c. Real-world assessments
    d. Technology integration in assessments
3. Reflective practices and continuous improvement
    a. Role of reflection in assessment
    b. Self-assessment
    c. Developing reflective practices
    d. Feedback mechanisms

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 technology-integrated authentic assessment
Presenting the assessment project to peers for feedback
Making constructive contributions to class discussions

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