**Instructor:**            Mr. Brent Hirata
**Class Hours:**           Online
**Office Hours:**          Online office hours M-Th. 6-9 pm by appointment
**Open Classroom:**        By appointment
**Office Location:**       Online via Live Meeting tool (BlackBoard Collaborate)
**Contact Information:**   bhirata@hawaii.edu
(Note: Responses to email within 48 hours during weekdays, excluding holidays)

**Catalog Course Description:**
Introduction to theories, application of principles, acquisition of practical skills of educational media relevant to teaching/learning situation, in-classroom as well as non-school settings.

**Course Methodology:**
ED 297 was designed as an online course to be delivered over the Internet in an online environment. To access the course, you will need a web browser such as Mozilla Firefox or Internet Explorer and an Internet connection (preferably a cable or DSL connection). The course activities will consist of textbook and online readings, research and writing, individual and collaborative team projects and mediated instruction. Interaction will be achieved through online meetings, multimedia, electronic mail and online discussions. Assignments will be transmitted to the instructor via the Laulima Assignment tool.
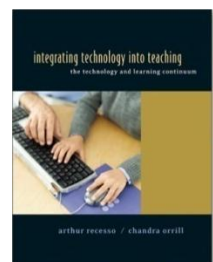
**Prerequisites:**
ICS 101 with a grade of "C" or better or consent of instructor; ENG 22 with a grade of "C" or better or placement of ENG 100 or consent of instructor.

**Recommended Preparations:**
This is an online course, therefore, you will be expected to have the skills necessary to be a successful online learner. A friendly reminder that online courses typically take just as much or more time than an equivalent face-to-face course.

**Textbooks and other Resources:**
Integrating Technology into Teaching, The Technology and
Learning Continuum*
(2008) by Arthur Recesso and Chandra Orrill
Houghton Mifflin
(ISBN: 978-0-618-37083-2)

*You will need to have a Passkey (code) to access material on the publisher's website. This Passkey should accompany all new textbooks. If you have a used textbook, a Passkey must be purchased separately.

**Required Equipment and/ or Materials:**
The following will be required for this course:

- ☐ A computer with:
  - ☐ Speakers for listening to audio
  - ☐ **Microphone** for recording audio into the computer
  - ☐ Internet connection capable of browsing the World Wide Web.
- ☐ Software such as:
  - ☐ Web browser (Internet Explorer or Mozilla Firefox)
  - ☐ Microsoft Office (Word, Excel and PowerPoint), or Open Office
  - ☐ Adobe Acrobat reader*
  - ☐ Quicktime player*
  - ☐ Flash plug-in*
  - ☐ Java plug-in*
- ☐ Access to a digital camera is recommended (phones with built in camera acceptable).
- ☐ **Sign up for free user accounts to be used in our course:**
  - ☐ **Google (Reader, iGoogle)**    https://www.google.com/accounts/NewAccount
  - ☐ **Glogster**      account to be assigned by instructor.
  - ☐ **Delicious**      https://secure.delicious.com/register
  - ☐ **Twitter**      https://twitter.com/signup

*Web links to recommended plug-ins, players and viewers are provided in the course content area.

**Student Learning Outcomes/ Objectives:**

**I.** Describe how teachers can integrate educational technology into a standards-based constructivist learning environment.

**II.** Evaluate educational technology productivity, developmental, communications, content- area and emerging software tools.

**III.** Demonstrate proficiency in creating learner-centered, technology–infused activities that follow the Technology and Learning Continuum model.

**IV.** Analyze success in integrating technology by following the Evidence Based Decision Support method.

**Grading Policy:**

A high degree of excellence i**s** expected throughout the course, which should be demonstrated by timely participation; ongoing interaction and contributions to the class; effective collaboration during group undertakings; communication on critical issues on a timely basis to the instructor; and attention to detail in preparing and presenting materials.

| | |
|---|---|
| Participation in Learning Community | 30 |
| Weekly Reflection Log | 75 |
| Task 1 | 70 |
| Task 2 | 30 |
| Task 3 | 80 |
| Points possible: | 285 |

**Late work will be assessed a 10% penalty for each day late.**

Points will be converted to a grade as follows:

- A 90% and up          256 and up
- B 80%-89%             228 - 255
- C 70%-79%             199 - 227
- D 60%-69%             172 - 226
- F <60%                0 - 171

**Leeward CC, Alternative Technology Access Plan:**
Every student registering for a Distance Education course (Cable or Web) is responsible for finding immediate alternate access to a computer with Internet connectivity, or cable television, as a backup for any technical difficulties they may experience. Technical difficulties can include, but are not limited to, problems with a student's computer hardware/software, inoperability of a student's VCR or DVR; or lack of service by a student's Internet Service Provider (ISP) or Cable Provider. Technical issues do not constitute the extension of an assignment, project, quiz or exam deadline unless agreed upon by the instructor.

**Leeward CC, Students with Disabilities Statement:**
Leeward Community College abides by Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, which stipulate that no student shall be denied the benefits of an education "solely by reason of a handicap." Students with documented disabilities who believe that they may need accommodations in this class are encouraged to contact the Coordinator of the KAKO'O 'IKE (KI) program as soon as possible to ensure that such accommodations are implemented in a timely fashion. The Ki office is located in L-208, across from the elevator in the library building or call for information at 455-0421.

**Learner Support Services:**
The following is a directory of learner support services available to distance education students at Leeward Community College. http://emedia.leeward.hawaii.edu/emc/ilearn-student-resources

**Learning Resource Center:**
The Learning Resource Center (LRC) offers many free services for students. LRC writing consultants can help with writing and reading assignments for any class, with scholarship essays, and with study skills including time management, organization, and note taking. Content tutors can help with course concepts and study strategies for many subjects. The LRC also offers workshops and handouts to help you succeed in college as well as help in starting study groups. To make an appointment with a writing consultant or content tutor, visit the LRC on the first floor of the Library building, call 455-0412, or visit one of our websites:
LRC website:                    http://emedia.leeward.hawaii.edu/lrc
Writing Center website:         http://www.leeward.hawaii.edu/WritingCenter

**Student Assessment Notification:**
With the goal of continuing to improve the quality of educational services offered to students, Leeward CC conducts assessments of student achievement of course, program, and institutional learning outcomes. Student work is used anonymously as the basis of these assessments, and the work you do in

this course may be used in these assessment efforts.

**Group work**
Employers in today's world desire graduates with good communication skills and the ability to work collaboratively in small groups. I hope to give you such experience and prepare you for the future workforce by integrating a small group assignment in the latter half of this course. In order to make the small group activity meaningful and motivating, I have developed a real life scenario called Ala Ike school. It is within the context of being a newly hired teacher at fictional Ala Ike school that you will be placed on a sub-committee of the school wide "21st Century Teaching" committee. I hope that by being on this sub-committee you will learn to participate and succeed in a collaborative environment.

**BlackBoard Collaborate Live meetings**
We will be using an online meeting space called BlackBoard Collaborate this semester for online office hours and as a way to manage progress in our group work activity. Each group will be required to meet weekly with me via BlackBoard Collaborate during our group work activity (see section on group work). In order to participate on BlackBoard Collaborate you should click on the "Live Meeting" link in the left hand menu of Laulima. Note: that you are required to have a microphone and speakers for this course and to use it in order to receive credit for your participation.

**Aʻo Makua Malama Aina activity:**
The purpose of the Learners' Choice activity is to experience learning course content in diverse ways that representing different styles of learning. An excellent real world example of online learning designed to address diverse styles of learning are the Aʻo Makua online courses for adults offered by nationally recognized Kamehameha Schools, Virtual Strategies and Distance Learning branch. These short online courses are designed for any adult world wide interested in learning more about the Hawaiian culture for personal enrichment. The courses will allow you to participate in an active virtual community while learning about Hawaiian culture online. There are incentive items that could be useful educational materials upon successful completion.
This optional activity will allow you to experience educational technology at its best and the content you will learn is especially important being that the Leeward coast is comprised of such a high population of Hawaiian learners.

AAT collaborator page http://ksdl.ksbe.edu/adult/collaborations.html

To learn more about the courses offered and to sign up go to

http://ksdl.ksbe.edu/adult/