

Syllabus

EDTECH 505: Evaluation for Educational Technologists – Fall 2008

Instructor: Jeremy I. Tutty, Ph.D.
Email: jutty@boisestate.edu
Phone: 208.426.1023

Office Hours: Tu 11:00 – 14:00
We, Th 10:00 – 11:00

EDTECH Department Mission

The Department of Educational Technology supports the study and practice of facilitating and improving learning of a diverse population by creating, using, and managing appropriate technological processes and resources. Believing technology is a tool that enhances and expands the educational environment, we promote the use of current and emergent technologies for teaching and learning in a dynamic global society. Educational technologists are leaders and innovators, serving in institutions of higher education, public or private school settings, federal, state or local educational agencies, community organizations, and the private sector.

Introduction

The goals of this course are for students to learn important concepts and practices in the field of evaluation including: management, models, data sources, analysis, and reporting results.

Why the emphasis on evaluation research? Program evaluation is the single area of research application that most links researchers to practitioners. Program evaluation investigates the effectiveness or impact of interventions and social programs. One engages in program evaluation research to learn which aspects of a program are working and which are not. Much of the research we do as educational technologists is evaluation research.

Course Materials

Books

Required Text (~ \$32.95):

Title: *The ABC's of Evaluation*
Author(s): John Boulmetis & Phyllis Dutwin
Publisher: Wiley
Copyright: 2005
ISBN: 0-7879-7902-3

Required Text (~ \$26.95):

Title: *Publication Manual of the American Psychological Association, 5thed*
Author(s): American Psychological Association
Publisher: American Psychological Association
Copyright: 2001
ISBN: 1-557-98791-2

Student Course Sites

You will develop and display course work on your EDTECH student web site. You will also need a way to "FTP" your assignments to your web site.

Major Assignments

Mid-Term Exam

There will be an examination over several evaluation topics near the middle of the semester. The examination date and its content will be announced at least two weeks in advance.

Evaluation Proposal

You will respond to a Request for Proposal (RFP) with a short (4-6 pages) evaluation proposal.

Project

The major course project will involve conducting and writing a short report of an evaluation project.

Standards Addressed

AECT STANDARDS FOR THE ACCREDITATION OF INITIAL PREPARATION PROGRAMS

Standard 2: DEVELOPMENT

Candidates demonstrate the knowledge, skills, and dispositions to develop instructional materials and experiences using print, audiovisual, computer-based, and integrated technologies.

Standard 3: UTILIZATION

Candidates demonstrate the knowledge, skills, and dispositions to use processes and resources for learning by applying principles and theories of media utilization, diffusion, implementation, and policy-making.

3.4 Policies and Regulations

Standard 4: MANAGEMENT

Candidates demonstrate knowledge, skills, and dispositions to plan, organize, coordinate, and supervise instructional technology by applying principles of project, resource, delivery system, and information management.

4.1 Project Management

4.2 Resource Management

Standard 5: EVALUATION

Candidates demonstrate knowledge, skills, and dispositions to evaluate the adequacy of instruction and learning by applying principles of problem analysis, criterion-referenced measurement, formative and summative evaluation, and long-range planning.

5.1 Problem Analysis

5.3 Formative and Summative Evaluation

5.2 Criterion-Referenced Measurement

5.4 Long-Range Planning

Course Grade

Assignments are typically due by 11:59 PM Mountain Time on Wednesdays.

Scale:

90 - 99% A

80 - 89% B

70 - 79% C

< 70% F

Weekly activities, mid-term exam and evaluation proposal will account for approximately 60%-65% of your course grade. The evaluation project report will account for the remainder. Be aware that the university “recommends that you plan on 3-4 hours of course work per credit per week for Distance Ed classes. For example, a 3-credit class would require 9-12 hours of your time per week (BSU Distance Education).”

Activities	Deadline	Standard
Exam	TBD	2, 4.1, 4.2, 5.1, 5.2, 5.3, 5.4
Proposal	October 8th	2, 4.1, 4.2
Evaluation Project	December 12th	3.4, 4.1, 4.2, 5.1, 5.2, 5.3, 5.4

Policies

Procedures - each week follow the instructions contained in Blackboard for the week. Instructions will be located in the Course Documents area of Blackboard.

Communication – I will respond to emails and/or phone calls in a timely manner – usually within 24 hours, weekdays. All course email will be sent to BSU Gmail account so be sure to check it often.

Posting of materials – materials will be posted no later than noon on Wednesdays

Feedback/grades – I will review and evaluate assignments within one week after the assignment due date. Depending upon the assignment, you will receive a rubric with comments or receive points earned for assignment completion. Please check the gradebook area of Blackboard for scores. If you do not have an assigned grade, please contact me.

Late assignments - late assignments may be reduced in grade by 10% for every day they are late.

Special Circumstances – please let me know of any events/circumstances that may affect your ability to submit an assignment on time prior to the due date.

Technical Difficulties – on occasion, you may experience problems with accessing Blackboard or class files located within Blackboard, with your Internet service, and/or other computer related problems. Do make me aware if a technical problem prevents you from completing coursework.

BSU Help Desk (Broncomail) - http://helpdesk.boisestate.edu/students/broncomail/getting_started.shtml

Blackboard Assistance – blackboard@boisestate.edu

Academic Honesty – all students are required to abide by Boise State University's Student Code of Conduct on academic dishonesty. <http://registrar.boisestate.edu/Catalogs/02-03UndergradCatalog/Chapter2.pdf> Assignments completed must be your original work and cannot be used in other courses in the Edtech program.

Accommodations

To request academic accommodations for a disability, contact the Office of Disability Services, Admin 114, (208) 426-1583. Students are required to provide documentation of their disability and meet with a Disability Specialist prior to receiving accommodations. Information about a disability or health condition will be regarded as confidential.

The Professional Educator

Boise State University strives to develop knowledgeable educators who integrate complex roles and dispositions in the service of diverse communities of learners. Believing that all children, adolescents, and adults can learn, educators dedicate themselves to supporting that learning. Using effective approaches that promote high levels of student achievement, educators create environments that prepare learners to be citizens who contribute to a complex world. Educators serve learners as reflective practitioners, scholars and artists, problem solvers, and partners.