Program of Study

Coursework

New students should take ETEC 500 as soon as possible. There are twelve courses in the Instructional Design and Technology Masters program:

- Three Education core courses: EDUC 603, EDUC 605, and EDUC 607.
- Four ETEC program core courses, ETEC 500, ETEC 543, ETEC 544, and ETEC 692.
- Your choice of one emphases courses, either ETEC 643 (research emphasis) or ETEC 644 (design and development emphasis).
- Three to four elective courses that you may choose from the ETEC program electives. Additionally you may request permission to take up to two graduate level courses outside of the ETEC program. Simply complete the Elective Credit Transfer Form
  and submit the form to the ETEC Program Coordinator for approval. Please note that courses taken before entering the program may not be used as electives for your degree.
- Culminating experience course, ETEC 699 or ETEC 999

There are entry roadmaps that have been developed to help you plan the most efficient path through the program. View Entry Scenario Roadmaps to find out more.

Advancement to Candidacy

Advancement to candidacy marks the point after which you are eligible to be considered for a degree, pending completion of the program. When you have completed EDUC 607, ETEC 500, ETEC 543, and ETEC 544 you should apply for advancement to candidacy. To advance to candidacy your advisor must sign your program plan and submit it to the program coordinator. Please note that you will not be eligible to take the culminating experience course, ETEC 699 or ETEC 999, until you have advanced to candidacy.

In order to be advanced to candidacy, a student must have:

- Achieved classified standing.
- Writing Requirement: "Graduate students are required to complete the WRGC before being classified or advanced to candidacy." There are three options you can choose from to meet the writing requirement.
  - The student completes an existing 306 course and attain a grade of B or better.

- o The student will achieve and score an acceptable standardized test score (WREE).
- o The student will submit a paper(s) that will receive(s) a passing score according to the approved rubric.
- Completed with a grade point average of 3.0 ('B'), at least 16 quarter units of applicable course work in graduate standing, at least 12 of which have been taken at this campus and approved by an advisor in the College of Education. Note: Between the time of completing 12 units and 20 units of applicable course work the student is required to apply for advancement to candidacy.
- Satisfactorily completed of Educational Technology 500, 543, 544, and EDUC 607.
- Secured approval of candidacy from the College of Education.
- Filed an approved graduate program for completion of the degree. This must be prepared in consultation with an advisor in the Instructional Design and Technology Program and approved by the Dean of Graduate Studies.

Once you have met these requirements you will receive a letter indicating Advanced to Candidacy for the master's degree, INSTRUCTIONAL DESIGN and TECHNOLOGY option.

Graduation

Graduation requirements include:

- Completion of a minimum of 48 quarter units of acceptable graduate-level work, with a minimum of 33 completed in residence at this university.
- Of those 48, 23 quarter units of credit taken after a student has been advanced to candidacy for the degree.
- A grade point average of 3.0 ('B') in course work taken to satisfy the Master of Arts degree requirements and grades of 'C' (2.0) or better in all courses in the program.
- Successful 1) completion of a master's degree project or 2) pass of the comprehensive examination.
- A minimum of 26 units in courses numbered 600 or above included as part of the approved graduate program; any additional general requirements not cited above and listed on Page 322 of the CSUSB Catalog of Programs.
- The program may not include more than 12 quarter units in approved extension and transfer courses from other colleges. California State University, San Bernardino will not consider for transfer credit course work from an institution which will not accept that course work in its own advanced degree program.
- Students must file a graduation check at the Office of Registrar in a timely manner for their name to appear in the Commencement Program.

Requirements

Below is the list of course requirements

Core Courses

All students must complete the following core course requirements:

Masters Core

- EDUC 603 Effective Communication in Education (4)* -------------->
- EDUC 605 Foundations of Education (4)*
- EDUC 607 Introduction to Educational Research*

- Note: You must successfully complete EDUC 603 & 605 before enrolling in 607. If required by the program or a difficult schedule, you may take 603 & 605 concurrently. But 607 may not be taken until completion of the other courses.

Program Core

- ETEC 500 Foundations of Instructional Technology (4)
- ETEC 543 Technology and Learning I (4)
- ETEC 544 Design and Development of Instructional Materials I (4)
- ETEC 692 Practicum in Educational Technology

Emphases Courses

Applicants must also choose one of the following emphases:

- ETEC 643 Technology and Learning II (4)
- ETEC 644 Design and Development of Instructional Materials II (4)

Elective Courses

Maximum 12 units of the following elective courses:

- ETEC 542 Seminar in Instructional Technology
- ETEC 546 Computer Based Technology in Education II
- ETEC 614 Need Assessment: Issues and Techniques
- ETEC 617 Evaluation of Instructional Development and Change Process
- ETEC 623 Technology for Educational Leaders
- ETEC 634 Information Systems in Education
- ETEC 674 Telecommunications in Education
- ETEC 676D Advanced Topics in Instructional Technology
- ETEC 676D Topics that have been offered include:

- Flash
- Web Quest
- Dreamweaver
- Mobile Learning
- Rapid Prototyping
- Backwards Design
- Interactive Multimedia
- Website Development
- Open Source Software for Education
- Tools for Instructional Design: iDVD and iMovie
- New Media and Education, i.e. Blogging and Podcasting
- Design and Development of Online Instructional Materials
- Using video and other multimedia as an instruction tool

Maximum of 8 Units may be taken from another department, accredited college, or university.

Emphases

Students have two options for their emphasis depending on their passion and career goals. The following are the two courses developed for the emphasis options:

- ETEC 643 Technology and Learning II (4)

Or

- ETEC 644 Design and Development of Instructional Materials II (4)

ETEC 643 is a course designed for the Research Emphasis. This course is recommended for those who are interested in pursuing a higher degree and would like to better understand a phenomenon that is related to the use of technology to support learning and performance.

ETEC644 is geared toward the Development Emphasis. ETEC644 is recommended for those who are interested in developing instructional materials while practicing instructional design processes.

Culminating Experiences

Two options:

Option1: Masters Project/Thesis

Applicants must also complete the following:

- ETEC 699 Master's Degree Project/Thesis (4)

Taking one of the emphasis courses will help you draft your MA Project Application Form and conduct your potential MA projects. ETEC 699 is a course designed for student to focus on the completion of students' MA project. The master's project will require a substantial commitment of time. Please allow at least 2 quarters to complete the project. Before students register for ETEC 699, students need to refer to the MA Project Checklist under Resources.

ETEC 699 Note: you should not expect to begin your project in ETEC 699. You should take ETEC 699 when you expect to complete your project. In order to take ETEC 699 you must:

- Have advanced to candidacy.
- Have submitted a Masters Project Application.

Make sure to review the information on the Thesis, Project, and Dissertation page in the Graduate Studies website as to thesis template, thesis format review, etc/.

Option2: Comps Exam

Comps Exam by taking ETEC 542D (4 units) or an additional elective (4 units) and ETEC 999 (0 units). You must pass the comprehensive examination. To be eligible to take the examination, you must submit your e-portfolio to ETEC faculty members and pass an e-Portfolio defense, which will be held on the 3rd Friday every quarter.

To register, contact Shani Sims ssmins@csusb.edu
Masters and Credentials Office in CE-102

- Comprehensive Examination Schedule

Students who have completed all coursework and plan to take the comprehensive exam may enroll in 999 Comprehensive Exam (zero units) through the College of Extended Learning.

Fees

$260 per quarter

How to Enroll

Students will need to complete the "Non Credit Registration Form" and present to their respective academic program for approval. Upon approval from the program, student must submit the form and payment to the College of Extended Learning.

Three ways to register:

1. By mail, using the Continuous Enrollment registration form; mail registration form to College of Extended Learning, 5500 University Parkway, San Bernardino, CA 92407.
2. In person, Monday to Thursday at the College of Extended Learning (Sierra Hall, Room 134); if paying with cash, please have exact amount.
3. By phone, by faxing the registration form to 909-537-5907. Once registration form is received, the student must call within 24 hours to pay course fee using a Visa, Mastercard, or American Express.

Late Registration

Students must register by the end of the third week of the quarter or a late fee will apply.

College of Extended Learning Contact:

LeSondra M. Jones, Program Coordinator, Professional and Continuing Education
Sierra Hall 134
Direct line: 909-537-3990