Master of Science in Educational Technology and Media Leadership

This state-supported program was recommended by the Academic Senate on October 22, 2022, approved by the President on November 10, 2020 and approved by California State University Chancellor's Office on March 25, 2021.

This degree was elevated with a designation change originally from the Master of Arts in Education, Option in Educational Technology.

Master of Science in Educational Technology and Media Leadership

Candidates for master's degree programs must apply to the university and the program by posted deadlines. Program application deadlines may vary. Visit the College of Education website for program details, application guidelines and materials, and application deadlines. All university regulations governing the master's degree apply to college programs. Program requirements published in the university Catalog in effect during the year a candidate advances to candidacy are the requirements the candidate will be held to catalog rights.

Serving the mission of enhancing learning through the use of technology, this program provides theoretical foundations and practical skills for individuals seeking career growth in educational, corporate, and public service settings. This program prepares academic leaders, information professionals, educators and trainers to access, evaluate, use, design, and effectively manage information and communication technologies for educational and training purposes. This program also prepares those planning to pursue doctoral degrees. Visit the program website for program details.

Prerequisites

The following are required for admission to the program:
1. Baccalaureate degree from an accredited college or university.
2. Minimum 3.00 overall grade point average in last degree (not credential or certificate) earned from an accredited institution of higher education. Applicants whose overall GPA is less than 3.00 but meet the University minimum GPA requirement and who present compelling evidence of academic and professional potential either through recent academic performance and/or experiential background, may be considered for admission at the discretion of the program admission committee.
3. International applicants have additional university application requirements including meeting the English language proficiency requirement. Please visit The Center for

[International Education (CIE) website](#) for more information.

A working knowledge of word processing, databases, spreadsheets, web publishing, presentation software, Internet searching and online communication is expected.

Application
- Candidates must apply simultaneously to both the university and the Master's program by posted deadlines.
- One complete set of official transcripts must be submitted as part of the university application. This set of transcripts will be used to determine grade point average eligibility. Failure to submit transcripts in a timely manner will result in a delayed review of the application.
- Application directions can be found on the [College of Education Graduate Studies Office website](#).

Classified Admission
Successful applicants are admitted to the program with classified admission status.

Advancement to Candidacy - Clear Admission
Students should advance to candidacy as early as possible. For advancement to candidacy (Clear Admission status), students must:
1. Fulfill the campus Graduation Writing Assessment Requirement (GWAR).
2. Maintain a 3.0 grade point average in all course work.
3. Resolve all incomplete grades.
4. Complete at least 6 units of the program in residence.
5. Submit to the Graduate Studies Office an Advancement to Candidacy form signed by the program advisor.

Requirements
Students must complete a minimum of 30 units of upper-division and graduate courses, of which at least 21 units must be at the 500/600 level taken at this university. The program is offered in a hybrid format, with each course including both face-to-face and online components. In addition, several courses have an online-only offering available.

Program core courses (18 units):
Take all of the following:
- ETEC 510 - Foundations of Educational Technology and Media (3 units)
- ETEC 523 - Information and Digital Literacies (3 units)
- ETEC 525 - Digital Culture and Society (3 units)
- ETEC 530 - Leadership in Technology and Media (3 units)
- ETEC 551 - Education and the Internet (3 units)
- ETEC 570 - E-Learning Design and Development (3 units)

Research methods (3 units):

Take the following:
- EDP 400 - Introduction to Educational Research (3 units)

Culminating Activity Requirements and Electives (9 units)
All students will complete an electronic portfolio and one of the following options chosen in consultation with the program advisor. These options have nine units. In the thesis and project options, the nine units are all specified, and there are no electives. In the comprehensive exam option, there are six units of electives.

Option A. Thesis or Project
Students will complete the following:
- Additional Research methods. One of the following: EDP 520 - Quantitative Research Methods in Education (3 units) or EDP 595 - Qualitative Research Methods in Education (3 units)
- One of the following: EDP 699 - Project (3 units, 6 units total taken over 2 semesters) or EDP 698 - Thesis (3 units, 6 units total taken over 2 semesters)

Option B. Comprehensive Exam
Students will complete the following:
- 6 units of electives
- ETEC 695 - Seminar in Educational Technology (3 units)
- Pass a comprehensive examination

Electives.
Students taking the Comprehensive Exam option will need 6 units of electives, to be selected in consultation with their faculty advisor. Some possible options are listed below.

Advanced Technology:
- ETEC 410 - Managing Educational Technology Environments (3 units)
- ETEC 529 - Educational Technologies in Science, Engineering, and Mathematics (3 units)
- ETEC 535 - Accessible Electronic and Information Technologies (3 units)
- ETEC 580 - Field Experience in Educational Technology (3 units)

Library and Information Science Specialization:
- ETEC 540 - Organization of Resources (3 units)
- ETEC 545 - Reading for Leisure and Learning (3 units)

Other Courses:
Other courses, including those outside the College of Education (e.g., Business, Communications Studies), chosen in consultation with the faculty advisor.