

Graduate Certificate Program in Computer Applications in Schools (CAS)



EFFECTIVE FALL 2016 SEMESTER

The post-baccalaureate credit certificate program in Computer Applications in Schools is designed to prepare teachers to use computers in their classrooms and to take leadership roles in their schools. Those who complete the program will be prepared to teach students about computers; to incorporate computers in their instruction; to select and modify instructional software; to evaluate and select hardware; to create multimedia and hypermedia and to use computers to manage classrooms and schools. Completion of this credit certificate program requires 21 units in core and elective courses with a minimum B (3.0) average. Refer to the Graduate and Post-Baccalaureate Studies: General Information section for general regulations governing all certificate programs.

PRE/CO-REQUISITE (3 units)

- EDIT 4300 Information Technologies in the Classroom (3) **or**
 CIS 1200 Information and Technology Literacy (3) **or**
 CS 1200 Living in a Technology-Based World (3)

A. CORE (12 units)

EDIT 4510	Introduction to Educational Technology	3
EDIT 4840	Instructional Technology Authoring Tools	3
EDIT 5010	Instructional Design Theories and Applications	3
EDIT 5560	Technology Leadership and Innovative Learning Systems in Schools	3

B. ELECTIVES (9 or more units)

Recommended electives (at least 2 courses must come from the following list)

EDIT 5600	Educational Web Design and Development	3
EDIT 5650	E-Learning	3
EDIT 5540	Video Technology in Education	3

The following electives are also available:

EDIT 4900	Special Topics in Instructional Technology	1-3
EDIT 4150	Instructional Technology for Rehabilitation Counseling Education	3
EDIT 4100	Educational Technology for Urban Educators	3
EDIT 5100	Using Educational and Assistive Technology	2
EDIT 5400	Graphic Design for Learning and Performance	3
EDIT 5570	Multimedia Design and Development	3
EDIT 5620	Current Technologies	3
EDIT 5630	Introduction to Human Performance Technology	3
EDIT 5800	Applied Experiences in Educational Technology	3
EDIT 5940	Selected Studies in Instructional Technology	1-3

TOTAL UNITS 21

Admission Requirements

In addition to University requirements for admission to graduate study, applicants must have:

- An earned baccalaureate degree from accredited institution of higher education with a 2.75 grade point average in the last 60 semester units attempted.
- Official transcripts.
- An application for formal admission to the program through the Division of Applied and Advanced Studies in Education.

Division of Applied and Advanced Studies in Education

King Hall C2098
 (323) 343-4330
 Office Hours:
 Monday – Thursday
 8:00 a.m. – 6:00 p.m.
 Friday
 8:00 a.m. – 5:00 p.m.

Office for Student Services

King Hall D2078
 (323) 343-4320
 Office Hours:
 Monday – Thursday
 8:00 a.m. – 6:00 p.m.
 Friday
 8:00 a.m. – 5:00 p.m.

Office of the Dean

King Hall D2069
 (323) 343-4300
 Office Hours:
 Monday – Thursday
 8:00 a.m. – 6:00 p.m.
 Friday
 8:00 a.m. – 5:00 p.m.

Office of the Associate Dean

King Hall D2070
 (323) 343-4303
 Office Hours:
 Monday-Thursday
 8:00 a.m. – 6:00 p.m.
 Friday
 8:00 a.m. – 5:00 p.m.