



Master of Arts Degree in Education

Option in

Middle and Secondary Curriculum and Instruction

Division of Curriculum and Instruction

King Hall C2097
(323) 343-4350
Office Hours:
Monday – Thursday
8:00 a.m. – 6:00 p.m.
Friday
8:00 a.m. – 5:00 p.m.

Charter College of Education Administrative Offices:

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 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
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.

The Master of Arts Degree in Education with an Option in Middle and Secondary Curriculum and Instruction is designed to provide educators with opportunities for the development of skills and knowledge to conduct inquiry, to design curriculum and instructional programs, to implement programs, and to assess the success of those programs at the middle and secondary school levels. This program requires a minimum of 47 units.

Required Core (28 units)

EDCI 415	Teaching for Thinking	(4)
EDCI 560	Principles and Practices of Curriculum in Schools	(4)
EDCI 583	Application of Hypermedia in Instruction	(4)
EDFN 452	Statistics in Education	(4)
EDFN 500	Evaluation of Educational Research	(4)
EDSE 500	Introductory Seminar: Reflections on Teaching	(4)
EDCI 535	Teaching for Crosscultural and Global Awareness	(4) or
EDSE 590	Teaching in Multicultural Middle and Secondary Classrooms	(4)

Area of Concentration (12 units) -select one of the following concentrations:

Concentration One: Reform in Middle and Secondary Urban Schools

Select 12 units from the following:

EDCI 453	Teaching in Bilingual/Crosscultural Schools	(4)
EDCI 504	Theory, Trends, and Practice in School Reform	(4)
EDFN 510	Learning Theory and Education	(4)
EDFN 525	Educational Sociology	(4)

Concentration Two: Crosscultural, Language and Academic Development

This concentration leads to CLAD certification if applicants take one course in each of the following 5 prescribed domains for a total of 19 units and 9 units of foreign language or the equivalent. Select 12 units from the following:

ENGL 301	Introduction to Language	(4) or
ENGL 401	English Language in America	(4)
EDCI 549	Developing English Reading/Language Arts Skills in Bilingual/Crosscultural Individuals	(4)
EDCI 453	Teaching in Bilingual/Crosscultural Schools	(4)
EDEL 405	Proseminar: Language Development in the Elementary Classroom	(4)
EDEL 430	Using ESL Techniques in the Content Areas	(4)
EDCI 535	Teaching for Crosscultural and Global Awareness	(4)

Concentration Three: Content Area Specialization

Selection is limited to those disciplines or subject in which CSULA offers credentials such as English, Social Sciences, Mathematics, Natural Sciences, Foreign Language, Art, Music, Physical Education, etc. **Select 12 units of advanced course work in a single subject area of specialization.**

Concentration Four: Integrating Critical and Reflective Thinking Throughout the Curriculum

In this area of concentration, students undertake coursework, projects, and research to enlarge their theoretical and strategic knowledge of teaching that has the integration and growth of thinking as its primary focus. **Candidates must complete the following course (12 units) in philosophy that focus on the development of critical thinking:**

PHIL 480	Philosophy of Language	(4)
PHIL 485	Philosophy of Science	(4)
PHIL 580	Seminar: Critical Thinking Models and Strategies	(4)

Concentration Five: Language Arts/Literacy

In this area of concentration, students investigate theory and practice in the language arts at the middle and secondary levels. This includes the study of advanced techniques for integrating discussion, listening, reading, and writing into the language arts curriculum. **Complete the following courses (12 units):**

EDCI 513	Reading as a Cognitive Process	(4)
EDCI 521	Seminar: Research in Teaching Reading/Language Arts	(4)
EDCI 523	Principles and Practice of Teaching Writing	(4)

Concentration Six: Mathematics Pedagogy

In this area of concentration, students will undertake course work, projects, and research to enlarge their theoretical and practical knowledge of mathematics instruction in middle and high schools. **Select 12 units from the following courses:**

EDCI 584	Learning Theories and Cognitive Science in Math Education	(4)
EDEL 431	Proseminar: Curriculum and Teaching of Mathematics in Middle Schools	(4)
EDEL 433ABCD	Special Topics in Mathematics	(1,1,1,1)
EDEL 435	Use of Calculator in Teaching Mathematics	(2)
EDEL 480	Teaching Problem Solving with LOGO	(4)
EDEL 531	Seminar: Research in Teaching Elementary School Subjects	(4)
EDEL 535	Seminar: Assessment Strategies in Mathematics	(4)
EDEL 580	Computer Applications for Teaching Mathematics and Science	(2)
EDSE 594	Selected Studies in Secondary Education (Mathematics)	(4)
EDSE 598	Graduate Directed Study	(1-4)

Concentration Seven: Science Pedagogy

In this area of concentration, students will undertake course work, projects and research to enlarge their theoretical and practical knowledge of science instruction in middle and high schools. **Select 12 units from the following:**

EDSE 428C	Processes of Science	(4)
EDCI 552	Scientific Processes and Authentic Assessment Strategies	(4)
EDCI 553	Environment Science Education in the Urban Setting	(4)
EDCI 555	Seminar: Teaching Middle School Science Research	(4)
EDEL 580	Computer Applications for Teaching Mathematics and Science	(2)
EDSE 594	Selected Studies in Secondary Education	(1-4)
EDSE 598	Graduate Directed Study	(1-4)

Concentration Eight: Instructional Technology

Candidates selecting this area of concentration are encouraged to develop projects or pursue a thesis which entails the investigation and implementation of current technologies applicable to educational settings.

Select 12 units from the following:

EDIT 435	Computer Systems in Education	(4)
EDIT 451	Survey of Instructional Media and Teaching	(4)
EDIT 472	World Builders	(5)
EDIT 484	Computer Authoring Tools	(4)
EDIT 550	Multimedia Design and Production	(5)
EDIT 554	Video Technology in Education	(4)
EDIT 556	Technology Leadership in Schools	(5)
EDIT 557	Computer Assisted and Managed Instruction	(5)
EDIT 560	Internet and the World Wide Web in Education	(4)

Culminating Experience (7 units)

EDSE 596	Comprehensive Examination (3 units first quarter; 4 units second quarter)	(7) or
EDCI 599A	Thesis or Project Planning	(3) and
EDCI 599B	Thesis or Project	(2) and
EDCI 599C	Thesis or Project	(2)

Minimum Units 47

(It is each student's responsibility to check the Future Course Offerings in the *Schedule of Classes* for verification of quarter(s) in which courses will be offered.)

Admission Requirements:

- Admission to CSULA.
- A 2.75 grade point average in the last 90 quarter units attempted.
- Two (2) letters of recommendation.
- A valid teaching credential issued by California or any state and classroom experience is recommended before completion of the program.

For further information, contact the program coordinator at (323) 343-4350 or visit the Division of Curriculum and Instruction office in King Hall C2097.

(rev. 9/11 - Associate Dean's Office)