



Certificate of Education Specialist (Ed.S.) in Education: Early Childhood Education

The Certificate of Education Specialist (Ed.S.) in Education consists of a minimum of 60 credit hours beyond the bachelors’ degree which includes a master’s degree. A minimum of 19 hours of the last 24 credit hours must be taken for resident credit in the School of Education at LSU. All programs must be approved by the student’s departmental advisor. All programs must include the following components.

Humanist and Behavioral Studies – 6 credit hours

Select from areas such as Educational Foundations, Special Education, Multicultural Education, Psychology, Sociology, Philosophy, Human Development, or Anthropology. The courses must be from two different areas.

Research – 6 credit hours

Select two courses from the following or comparable courses approved by the advisor

ELRC 4006	Introduction to Applied Statistics in Education	3 credit hours
ELRC 4200	Measurement and Evaluation of Student Achievement	3 credit hours
ELRC 4249	Understanding and Applying Research in Education	3 credit hours
ELRC 7006	Educational Statistics	4 credit hours
ELRC 7010	Principles of Testing and Measurement	3 credit hours
ELRC 7220	Education Program Evaluation	3 credit hours
ELRC 7243	Qualitative Methods in Educational Research	4 credit hours
ELRC 7805	Perspectives on Leadership	3 credit hours

Area of Specialization - 30 credit hours (must include 18 credit hours beyond Masters)

*required

*EDCI 7610, 7684, 7728, 7748, 7768 or approved equivalent	Practicum	6 credit hours
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EDCI 4025, 4040, 7821(22), 7843, 7824, 7825	Course which fits specialization	3 credit hours
EDCI 7056	Theories of Child Development	3 credit hours
EDCI 7055	Human Development	3 credit hours, can be taken up to 6 credit hours, if topics vary
EDCI 7059	Parent Involvement in Early Childhood Education	3 credit hours
EDCI 7054	Child Guidance and Behavior	3 credit hours
EDCI 7307	Topics Vary	can be taken for up to 6 credit hours i
EDCI 7112	Early Literacy Development and Instruction	3 credit hours
EDCI 7921	Analysis of Research in Curriculum and Instruction- Early Childhood Education	3 credit hours
EDCI 4060 (CFS 4060)	Organization & Administration of Early Childhood Programs	3 credit hours
EDCI 4382	Critical Issues in Early Childhood Education	3 credit hours
EDCI 7843	Early Childhood Education	3 credit hours
EDCI 7844	Creativity in ECE	3 credit hours
EDCI 7846	Diagnostic Teaching in Early Education	3 credit hours
EDCI 7902	Analysis of Research on Teaching	3 credit hours
EDCI 7904	Education and Cognition	3 credit hours
EDCI 7920/7921	Analysis of Research in Curriculum & Instruction	3 credit hours
CFS 7057	Theories in Family Science	3 credit hours
CFS 7051	The Contemporary Family	3 credit hours
EDCI 7903	Curriculum Planning	3 credit hours

EDCI 7910	Traditions of Inquiry	3 credit hours
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Electives - 18 credit hours

Must be approved by advisor.

Total credit hours: 60 (beyond bachelors' degree)