

EARLY CHILDHOOD EDUCATION

Contacts: Dr. Teresa Eagle, Dean; Dr. Thelma (Sissy) Isaacs, Associate Dean; Dr. Sandra Stroebel, Associate Dean

Website: <http://www.marshall.edu/coepd> (<http://www.marshall.edu/coepd/>)

Programs

- Early Childhood Education, B.A. (<http://catalog.marshall.edu/undergraduate/programs-az/education-professional-development/early-childhood-education/early-childhood-education-ba/>)
- Early Education PK-K, B.A. (Second specialization only) (<http://catalog.marshall.edu/undergraduate/programs-az/education-professional-development/early-childhood-education/early-education-pk-k-ba/>)

Courses

 - General Education Course

Curriculum & Instruction

CI 100 Critical Thinking in Educ (CT) 3 Credit hours

An introduction to the critical thinking skills in education, an orientation of the teaching profession, and an overview of the historical, sociological, multicultural, and philosophical issues affecting schools and teachers.

Attributes: Critical Thinking

Grade Mode: Normal Grading Mode

CI 101 Math for Elem Teachers I 3 Credit hours

The study of the foundations of elementary mathematics including numeration systems, number theory, and consumer mathematics with emphasis on problem solving and teaching strategies.

Pre-req: MTH 130 with a minimum grade of D or MTH 130H with a minimum grade of D or MTH 127 with a minimum grade of D.

Grade Mode: Normal Grading Mode

CI 102 Intro Comp in Classroom 1 Credit hour

The introduction of selection and evaluation techniques of computer courseware and hardware for classrooms K-12 with consideration for CAI, CMI and specific skills for K-12 students.

Grade Mode: Normal Grading Mode

CI 201 Math for Elem Teachers II 3 Credit hours

Study of elementary mathematics including structure of the real number system, statistics, probability, informal and transformational geometry, and basic algebraic operations with emphasis on problem solving and teaching strategies.

Pre-req: CI 101 with a minimum grade of D and (MTH 127 with a minimum grade of D or MTH 130 with a minimum grade of D).

Grade Mode: Normal Grading Mode

CI 248 Intro to Science Elem Ed 3 Credit hours

Introduction to teaching science in elementary schools emphasizing inquiry-based learning practices and effective research-based teaching strategies. Activities include seminars, discussions and experimentation using learning modules targeting Earth and Space and Sciences.

Pre-req: MTH 127 with a minimum grade of D or MTH 130 with a minimum grade of D.

Grade Mode: Normal Grading Mode

CI 280 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CI 281 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CI 282 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CI 283 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CI 298 Itv 1-4 Credit hours

A course based upon an Instructional Television Series broadcast by public television. The student is responsible for viewing the series on the air and satisfying all course requirements announced by the division.

Grade Mode: Normal Grading Mode

CI 301 Teach Elem/Middle Mathematics 3 Credit hours

This course is an investigation of techniques and approaches to helping children learn mathematics with special emphasis on the use of manipulative materials in a laboratory setting.

Pre-req: CI 201 with a minimum grade of C and Admitted to Teacher ED with a score of 4.

Grade Mode: Normal Grading Mode

CI 321 ECE Curr and Methods 3 Credit hours

Study of factors shaping curriculum and exploration and assessment of appropriate curriculum for young children in transition from pre-operational to concrete operational stages of development. Field experience included.

Pre-req: Admitted to Teacher ED with a score of 4.

Grade Mode: Normal Grading Mode

CI 342 Lit & Lang Arts Methods 3 Credit hours

A study of literary genres' characteristics and implementation within the elementary classroom, with emphasis on methods of presentation and a review of English grammar and language.

Grade Mode: Normal Grading Mode

CI 343 The Process of Reading Part I 3 Credit hours

Study of modern techniques and practices in the teaching and assessment of reading and language arts: Part 1

Pre-req: CI 342 with a minimum grade of C and CI 446 (may be taken concurrently) with a minimum grade of C.

Concurrent PR: CI 446

Grade Mode: Normal Grading Mode

CI 345 Crit Read Writ & Think 3 Credit hours

This course examines strategies for learning from text, studying different types of textual material, monitoring learning, and integrating oral and written discourse.

Pre-req: Admitted to Teacher ED with a score of 4.

Grade Mode: Normal Grading Mode

- CI 350 Inst Tech & Computing** **3 Credit hours**
Critical examination and skill development using commercial, non-commercial, and computer generated media. Emphasis will be placed on its application to teaching and learning.
Grade Mode: Normal Grading Mode
- CI 360 Social Studies Methods Elem** **3 Credit hours**
An introduction to materials and methods for teaching social studies in the elementary school - including goals, processes, strategies, and evaluation.
Pre-req: Admitted to Teacher ED with a score of 4.
Grade Mode: Normal Grading Mode
- CI 367 Org for Inst in ECE** **3 Credit hours**
An overview of the development of early childhood education related research, pre-primary program models, elementary school organizational patterns, program planning and techniques of working with parents.
Grade Mode: Normal Grading Mode
- CI 401 Middle Childhood Curric** **3 Credit hours**
Study of procedures for creating a functional middle childhood curriculum with emphasis upon the needs of transecents.
Pre-req: Admitted to Teacher ED with a score of 4.
Grade Mode: Normal Grading Mode
- CI 402 Teach Mid Child Learners** **3 Credit hours**
The study of methods appropriate for teaching in the middle childhood grades and the production and utilization of materials and resources based upon the needs of middle childhood learners.
Pre-req: Admitted to Teacher ED with a score of 4.
Grade Mode: Normal Grading Mode
- CI 403 Meth Teach Mid Child Grd** **3 Credit hours**
Study of methods appropriate for teaching in the middle childhood grades, and production and utilization of materials and resources in these grades. Middle school clinical experience is required.
Pre-req: Admitted to Teacher ED with a score of 4 and CI 401 with a minimum grade of C.
Grade Mode: Normal Grading Mode
- CI 405 🌱 Student Teaching-Elem Ed** **4-12 Credit hours**
All-day teaching under supervision in cooperating schools; periodic seminars, conducted by University faculty, accompany student teaching.
Attributes: Capstone Course
Grade Mode: Credit/No Credit Grade Only
- CI 406 🌱 Student Teaching II Elem Ed** **4-6 Credit hours**
Supervised student teaching (4-6 hrs). All-day teaching under supervision in cooperating schools. Periodic seminars conducted by university faculty accompany student teaching. Prerequisites: Methods and permission.
Attributes: Capstone Course
Grade Mode: Credit/No Credit Grade Only
- CI 410 🌱 Stu Teach-Early Childhood** **4-6 Credit hours**
All-day kindergarten teaching under supervision in cooperating schools; periodic seminars, conducted by University faculty, accompany student teaching.
Attributes: Capstone Course
Grade Mode: Credit/No Credit Grade Only
- CI 415 Int Meth & Mat: Sec Ed** **3 Credit hours**
General secondary/middle school course with emphasis on instructional standards and objectives, methods, and materials of the disciplines. A clinical experience provides observation and teaching.
Pre-req: Admitted to Teacher ED with a score of 5.
Co-req: CI 470
Grade Mode: Normal Grading Mode
- CI 427 Introduction To Autism** **3 Credit hours**
This is a lecture-discussion course designed to survey current autism definitions, rates of incidence, conceptual models, and educational designs relating to autistic children, youth, and adults.
Grade Mode: Normal Grading Mode
- CI 442 Instr & Clrm Mgt in Elem Ed** **3 Credit hours**
This course allows elementary education students to critically examine a variety of classroom management strategies and educational issues that impact instruction. PR: Full admission to the Teacher Education Program
Pre-req: Admitted to Teacher ED with a score of 4.
Grade Mode: Normal Grading Mode
- CI 446 The Process of Reading Part II** **3 Credit hours**
Study of modern techniques and practices in the teaching and assessment of reading and language arts: Part 2
Pre-req: CI 342 with a minimum grade of C and CI 343 (may be taken concurrently) with a minimum grade of C.
Concurrent PR: CI 343
Grade Mode: Normal Grading Mode
- CI 447 Inte Read/Lang Arts: Elem Edu** **3 Credit hours**
General K-6 course with emphasis on instructional standards and objectives, methods, and materials for Reading, Language Arts and Social Studies.
Pre-req: Admitted to Teacher ED with a score of 5 and CI 343 with a minimum grade of C and CI 446 with a minimum grade of C and CI 321 with a minimum grade of C.
Co-req: CI 471
Grade Mode: Normal Grading Mode
- CI 448 Science Methods: Elem Edu** **3 Credit hours**
General K-6 course with emphasis on instructional standards and objectives, methods and materials for mathematics and science.
Pre-req: CI 201 with a minimum grade of C and Admitted to Teacher ED with a score of 4 and BSC 105 with a minimum grade of C and PS 121 with a minimum grade of C and PS 122 with a minimum grade of C and CI 248 with a minimum grade of C.
Grade Mode: Normal Grading Mode
- CI 449 Instr & Clarm Mgt Sec Ed** **3 Credit hours**
Classroom management with emphasis on practical techniques for dealing with management problems in secondary and middle school settings.
Pre-req: Admitted to Teacher ED with a score of 4.
Grade Mode: Normal Grading Mode
- CI 450 🌱 Stu Teach Secondary Ed** **4-12 Credit hours**
All-day teaching under supervision in cooperating schools; periodic seminars conducted by University faculty accompany student teaching.
Attributes: Capstone Course
Grade Mode: Credit/No Credit Grade Only

CI 452 🌱 Mce: Supervised Stu Teach 4-6 Credit hours

All-day student teaching in cooperating middle schools; periodic seminars conducted by University faculty accompany student teaching.

Attributes: Capstone Course

Grade Mode: Credit/No Credit Grade Only

CI 455 🌱 Student Teaching II Sec Ed 4-6 Credit hours

Supervised student teaching (4-6 hrs). All-day teaching under supervision in cooperating schools. Periodic seminars conducted by university faculty accompany student teaching. Prerequisites: Methods and permission.

Attributes: Capstone Course

Grade Mode: Credit/No Credit Grade Only

CI 459 🌱 Multicult Influence in Ed 3 Credit hours

Multicultural education with an emphasis on methods and materials for teaching students from diverse cultural backgrounds.

Attributes: Multicultural

Grade Mode: Normal Grading Mode

CI 460 Staff Development 1-3 Credit hours

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CI 461 Staff Development 1-3 Credit hours

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CI 462 Staff Development 1-3 Credit hours

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CI 463 Staff Development 1-3 Credit hours

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CI 464 Staff Development 1-3 Credit hours

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CI 470 Level II Clinical Exp 0 Credit hours

A Level II Clinical Experience teaching in an elementary or secondary public school. An opportunity to put theory into classroom practice.

Pre-req: Admitted to Teacher ED with a score of 5.

Co-req: CI 415

Grade Mode: Credit/No Credit Grade Only

CI 471 Level II Clinical Exp 0 Credit hours

A Level II Clinical Experience teaching in an elementary school. An opportunity to put theory into classroom practice.

Pre-req: Admitted to Teacher ED with a score of 5.

Co-req: CI 447

Grade Mode: Credit/No Credit Grade Only

CI 472 Level II Clinical Exp 0 Credit hours

A Level II Clinical Experience teaching in an elementary or secondary public school. An opportunity to put theory into classroom practice.

Pre-req: Admitted to Teacher ED with a score of 5.

Grade Mode: Credit/No Credit Grade Only

CI 480 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CI 481 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CI 482 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CI 483 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CI 485 Independent Study 1-4 Credit hours

Grade Mode: Normal Grading Mode

CI 486 Independent Study 1-4 Credit hours

Grade Mode: Normal Grading Mode

CI 487 Independent Study 1-4 Credit hours

Grade Mode: Normal Grading Mode

CI 488 Independent Study 1-4 Credit hours

Grade Mode: Normal Grading Mode

Curriculum Instruction Special Education

CISP 101 American Sign Language I 3 Credit hours

This is the first of 4 courses in American Sign Language. This course emphasizes the learning of basic survival conversational signing skills, including use of all ASL grammatical structures.

Grade Mode: Normal Grading Mode

CISP 102 American Sign Language II 3 Credit hours

This is the second of 4 courses in American Sign Language. This course emphasizes the learning of intermediate conversational signing skills, including use of all ASL grammatical structures.

Pre-req: CISP 101 with a minimum grade of D.

Grade Mode: Normal Grading Mode

CISP 203 American Sign Language III 3 Credit hours

This is the third of 4 courses in American Sign Language. This course emphasizes the learning of advanced conversational signing skills, including use of all ASL grammatical structures.

Pre-req: CISP 101 with a minimum grade of D and CISP 102 with a minimum grade of D.

Grade Mode: Normal Grading Mode

CISP 204 American Sign Language IV 3 Credit hours

This is the fourth of 4 courses in American Sign Language. This course emphasizes the learning of complex conversational signing skills, including use of all ASL grammatical structures.

Pre-req: CISP 101 with a minimum grade of D and CISP 102 with a minimum grade of D and CISP 203 with a minimum grade of D.

Grade Mode: Normal Grading Mode

CISP 320 Survey Exceptional Child 3 Credit hours

An introduction to the study of children who deviate from the average in mental, physical, and emotional characteristics, including a study of the characteristics of such children and the adaptation of educational procedures to their abilities and disabilities.

Pre-req: CISP 420 (may be taken concurrently) with a minimum grade of C.

Concurrent PR: CISP 420

Grade Mode: Normal Grading Mode

CISP 420 Survey Except Child II 3 Credit hours

Examination of procedures needed for implementation of the Resource Room model for mildly handicapped children. The course includes a review of the Mainstreaming movement, interpersonal relations, and skills necessary for maintaining the resource room.

Pre-req: CISP 320 (may be taken concurrently) with a minimum grade of C.

Concurrent PR: CISP 320

Grade Mode: Normal Grading Mode

ECE 215 Family Relationships	3 Credit hours	ECE 435 Admin Early Child Program	3 Credit hours
Relationships in the family during its life cycle, with some consideration of family life in other cultures.		Instruction and practice in the development of day centers for three and four year old children and administration of programs in these centers. Laboratory participation required.	
Grade Mode: Normal Grading Mode		Pre-req: ECE 303.	
ECE 303 Child Development	3 Credit hours	Grade Mode: Normal Grading Mode	
Care and guidance of young children through five years in relation to their physical, emotional, mental and social development. Observation and participation in nursery school required.		ECE 472 Early Childhood Capstone	3 Credit hours
Grade Mode: Normal Grading Mode		Application of ECE content knowledge in the management of early childhood programs: senior level capstone. Permission required.	
ECE 322 Language & Literacy	3 Credit hours	Grade Mode: Normal Grading Mode	
Provide pre-service teachers with an overview of the emergent nature of the development of language and literacy in the young child in a context that is developmentally and culturally appropriate.		ECE 485 Independent Study	1-4 Credit hours
Pre-req: ECE 303 with a minimum grade of C.		Permission of the coordinator. Requires 2.5 GPA, limit of 6 hours to be used in professional education as a specialization.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
ECE 323 Assess Early Childhood	3 Credit hours	ECE 486 Independent Study	1-4 Credit hours
Realistic and practical guidance in providing learning experiences for children from diverse cultural backgrounds based upon authentic assessment practices.		Permission of the coordinator. Requires 2.5 GPA, limit of 6 hours to be used in professional education as a specialization.	
Pre-req: ECE 303 with a minimum grade of C.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		ECE 487 Independent Study	1-4 Credit hours
ECE 324 Early Childhood Sci/Math	3 Credit hours	Permission of the coordinator. Requires 2.5 GPA, limit of 6 hours to be used in professional education as a specialization.	
Strategies for integrating math, science and technology in early childhood curriculum with focus on inquiry approaches.		Grade Mode: Normal Grading Mode	
Pre-req: ECE 303 with a minimum grade of C.		ECE 488 Independent Study	1-4 Credit hours
Grade Mode: Normal Grading Mode		Permission of the coordinator. Requires 2.5 GPA, limit of 6 hours to be used in professional education as a specialization.	
ECE 325 Play and Creativity	3 Credit hours	Grade Mode: Normal Grading Mode	
Exploration of the multiple ways children and adults express their thoughts and represent their environment and experiences.		Educational Foundations	
Pre-req: ECE 303 with a minimum grade of C.		EDF 201 Ed Psych Developing Learner	3 Credit hours
Grade Mode: Normal Grading Mode		A study of the psychological principles for learning and teaching based on children's emotional, social, cognitive, and physical development.	
ECE 420 Infant/Toddler Environs & Rela	3 Credit hours	Co-req: EDF 270	
Creation of developmentally supportive environments for infants and toddlers in group settings with emphasis on establishing nurturing relationships.		Grade Mode: Normal Grading Mode	
Pre-req: ECE 303.		EDF 218 Child/Adol Dev in Schools	3 Credit hours
Grade Mode: Normal Grading Mode		A basic course in the study of children's emotional, social, mental, and physical development. Field experience required.	
ECE 421 Infant/Toddler Ed Practicum	3 Credit hours	Co-req: EDF 270	
Practice in planning and leading an infant/toddler group with emphasis on environments and relationships that provide supportive nurturance and education for the babies and their parents.		Grade Mode: Normal Grading Mode	
Pre-req: ECE 420 (may be taken concurrently) with a minimum grade of C and Admitted to Teacher ED with a score of 4.		EDF 270 Level I Clinical Exp	0 Credit hours
Concurrent PR: ECE 420		A public school Clinical Experience in an elementary school. An opportunity to work with faculty, staff, and students in a teaching/learning environment.	
Grade Mode: Normal Grading Mode		Co-req: EDF 201	
ECE 430 Preschool Curr and Methods	3 Credit hours	Grade Mode: Credit/No Credit Grade Only	
Historical and contemporary curriculum and methods for preschool children with emphasis on current best practices.		EDF 271 Level I Clinical Exp	0 Credit hours
Pre-req: ECE 303.		A public school Clinical Experience in an elementary public school.	
Grade Mode: Normal Grading Mode		An opportunity to work with faculty, staff, and students in a teaching/learning environment.	
ECE 431 Guid Young Child Pract	3 Credit hours	Co-req: EDF 218	
Techniques of guidance of young children with emphasis on adult-child interaction. Participation in laboratory preschool required.		Grade Mode: Normal Grading Mode	
Pre-req: Admitted to Teacher ED with a score of 4 and ECE 303 with a minimum grade of C.		EDF 272 Level I Clinical Exp	0 Credit hours
Grade Mode: Normal Grading Mode		A public school Clinical Experience in an elementary public school.	
		An opportunity to work with faculty, staff, and students in a teaching/learning environment.	
		Co-req: EDF 218	
		Grade Mode: Normal Grading Mode	
		EDF 280 Special Topics	1-4 Credit hours
		Grade Mode: Normal Grading Mode	

EDF 281 Special Topics 1-4 Credit hours**Grade Mode:** Normal Grading Mode**EDF 282 Special Topics 1-4 Credit hours****Grade Mode:** Normal Grading Mode**EDF 283 Special Topics 1-4 Credit hours****Grade Mode:** Normal Grading Mode**EDF 319 Applications Learning Theory 3 Credit hours**

A study of the psychological principles which are the foundation for learning and teaching.

Pre-req: Admitted to Teacher ED with a score of 4.**Grade Mode:** Normal Grading Mode**EDF 406 Foundations of Education 3 Credit hours**

A survey of the historical, philosophical and sociological foundations of American education with emphasis upon current educational problems and issues.

Pre-req: EDF 319.**Grade Mode:** Normal Grading Mode**EDF 417 Statistical Methods 3 Credit hours**

A foundation course in descriptive and inferential statistics as applied in education and the social sciences.

Attributes: Statistics**Grade Mode:** Normal Grading Mode**EDF 435 Classroom Assessment 3 Credit hours**

History, philosophy and elementary statistical methods for testing, measuring and evaluating pupil behavior are studied.

Pre-req: Admitted to Teacher ED with a score of 4 and EDF 201 with a minimum grade of C.**Grade Mode:** Normal Grading Mode**EDF 475 Schools in a Diverse Society 3 Credit hours**

Study of social, historical and philosophical foundations of U.S. schooling.

Pre-req: Admitted to Teacher ED with a score of 4.**Grade Mode:** Normal Grading Mode**EDF 480 Special Topics 1-4 Credit hours****Grade Mode:** Normal Grading Mode**EDF 481 Special Topics 1-4 Credit hours****Grade Mode:** Normal Grading Mode**EDF 482 Special Topics 1-4 Credit hours****Grade Mode:** Normal Grading Mode**EDF 483 Special Topics 1-4 Credit hours****Grade Mode:** Normal Grading Mode**EDF 485 Independent Study 1-4 Credit hours****Grade Mode:** Normal Grading Mode**EDF 486 Independent Study 1-4 Credit hours****Grade Mode:** Normal Grading Mode**EDF 487 Independent Study 1-4 Credit hours****Grade Mode:** Normal Grading Mode**EDF 488 Independent Study 1-4 Credit hours****Grade Mode:** Normal Grading Mode