Early Childhood Education

Program Description:

Students prepare for careers in Early Childhood Education (ECE) for such positions as Early Learning Program teacher, assistant teacher, program supervisor, and/or center director. The ECE curriculum prepares students to work with children birth to 8 years of age in diverse early childhood environments. The curriculum is based on the national standards outlined by the National Association for the Education of Young Children (NAEYC) and the national accreditation standards. Early Childhood students will combine learned theories and practical laboratory experiences with young children in early childhood education programs under supervision with qualified educators.

For program costs and fees refer to the catalog TUITION AND FEES PAGE.

Program Learning Outcomes:

1. Create/design, implement and assess meaningful, culturally linguistic and ability diverse learning experiences
2. Use specialized knowledge of child development and of individual children to create developmentally appropriate intentional and challenging learning environments
3. Skillfully observe, document and assess all children’s development and learning in collaboration with families
4. Build positive relationships and guide all children with reflective, thoughtful interactions
5. Build culturally inclusive and respectful partnerships with children’s families and their communities
6. Engage in professional behavior, following the NAEYC Code of Ethics and utilize community resources
7. Recognize the obligation to lifelong learning and continued professional development

AAS Specializations

EARLY CHILDHOOD EDUCATION-AL AAS (90) Administration Early Learning
EARLY CHILDHOOD EDUCATION-AL AAS-T (90) Administration Early Learning
EARLY CHILDHOOD EDUCATION-FCC AAS (90) Family Child Care
EARLY CHILDHOOD EDUCATION-FCC AAS-T (90) Family Child Care
EARLY CHILDHOOD EDUCATION-I/TC AAS (90) Infant/Toddler Care
EARLY CHILDHOOD EDUCATION-I/TC AAS-T (90) Infant/Toddler Care
EARLY CHILDHOOD EDUCATION-SAC AAS (90) School Age Care
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**Early Childhood Education-AL AAS (90 credits)**

**Required Courses**

**Quarter 1**
- ECED&105 Intro to Early Childhood Education 5
- ECED&107 Health, Nutrition and Safety 5
- ECED&170 Environments for Young Children 3

**Quarter 2**
- ECED&120 Practicum - Nurturing Relationships 2
- EDUC&115 Child Development 5
- EDUC&130 Guiding Behavior 3
- EDUC&150 Child, Family and Community 3

**Quarter 3**
- ECED&160 Curriculum Development 5
- ECED&180 Language & Literacy Development 3
- ECED&190 Observation and Assessment 3

**Quarter 4**
- ECE204 Early Childhood Practicum II 2
- ECE207 Professionalism 5
- ECE210 Early Childhood Practicum III 2

**Quarter 5**
- ECE211 Emotional and Social Development 3
- EDUC&203 Exceptional Child 3

**Quarter 6**
- ECE212 Cognitive Development 5
- ECE213 Creative Experience - Art & Movement 5

**Electives (Choose 1 from list below) (previously listed as required)**

- ECED&132 Infant and Toddler Care 3
- ECED&134 Family Child Care 3
Addendum

ECED&136  School Age Care  3
ECED&139  Administration of EL  3
ECE296  Work-Based Learning Experience

Note: INSTR APP REQ

General Education Requirements

Communications  5 credits required
ENGL175
ENGL&101  ENGLISH COMPOSITION I

Humanities/Social Sciences/Natural Sciences/Other  15 credits required
BIOL&160  GENERAL BIOLOGY
BIOL&175  HUMAN BIOLOGY WITH LAB
BIOL&241  ANATOMY & PHYSIOLOGY I
BIOL&242  HUMAN A&P II
BIOL&260  MICROBIOLOGY
CHEM&121  INTRODUCTION CHEMISTRY
CHEM&131  INTRODUCTION TO ORGANIC/BIOCHEMISTRY
CMST&102  INTRO TO MASS MEDIA
CMST&152  INTERCULTURAL COMMUNICATION
CMST&210  INTERPERSONAL COMMUNICATION
CMST&220  PUBLIC SPEAKING
ECON&201  MICROECONOMICS
NUTR&101  INTRO TO NUTRITION
POLS&101  INTRO TO POLITICAL SCIENCE
PSYC&100  GENERAL PSYCHOLOGY
PSYC&200  LIFESPAN PSYCHOLOGY
SOC&101  INTRO TO SOCIOLOGY

Quantitative  5 credits required
MATH172  APPLIED BUSINESS MATH
MATH173  EARLY CHILDHOOD MATH  (not previously listed)
### Addendum

- MATH&141  PRECALCULUS I
- MATH&142  PRECALCULUS II
- MATH&146  INTRODUCTION TO STATISTICS
- MATH&151  CALCULUS I
- MATH&152  CALCULUS II

Note: See a Career Advisor prior to choosing courses that meet general education requirements.

### Early Childhood Education-AL AAS-T (90 credits)

#### Required Courses

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#### Electives (Choose 1 from below) (previously listed as required)

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Addendum

ECED&136  School Age Care  3
ECED&139  Administration of EL  3

General Education Requirements

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Addendum

MATH&146  INTRODUCTION TO STATISTICS
MATH&151  CALCULUS I
MATH&152  CALCULUS II

Note: See a Career Advisor prior to choosing courses that meet general education requirements.

Early Childhood Education-FCC AAS (90 credits)

Required Courses

Quarter 1
ECED&134  Family Child Care  3
ECED&105  Intro to Early Childhood Education  5
ECED&107  Health, Nutrition and Safety  5
ECED&170  Environments for Young Children  5

Quarter 2
ECED&120  Practicum - Nurturing Relationships  2
EDUC&115  Child Development  5
EDUC&130  Guiding Behavior  3
EDUC&150  Child, Family and Community  3

Quarter 3
ECED&160  Curriculum Development  5
ECED&180  Language & Literacy Development  3
ECED&190  Observation and Assessment  3

Quarter 4
ECE204  Early Childhood Practicum II  2
ECE207  Professionalism  5
ECE210  Early Childhood Practicum III  2

Quarter 5
ECE211  Emotional and Social Development  3
EDUC&203  Exceptional Child  3
ECE212  Cognitive Development  5
ECE213  Creative Experience - Art & Movement  5

Electives
ECE296  Work-Based Learning Experience

General Education Requirements
## Addendum

### Communications

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**Early Childhood Education-FCC AAS-T (90 credits)**

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**General Education Requirements**

- **Communications**: 5 credits required
  - ENGL175
  - ENGL&101  ENGLISH COMPOSITION I

- **Humanities/Social Sciences/Natural Sciences/Other**: 15 credits required
  - BIOL&160   GENERAL BIOLOGY
  - BIOL&175   HUMAN BIOLOGY WITH LAB

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Early Childhood Education-I/TC AAS (90 credits)

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Addendum

Quarter 2
ECED&170 Environments for Young Children 3
ECED&120 Practicum - Nurturing Relationships 2
EDUC&115 Child Development 5
EDUC&130 Guiding Behavior 5
EDUC&150 Child, Family and Community 1

Quarter 3
ECED&160 Curriculum Development 5
ECED&180 Language & Literacy Development 3
ECED&190 Observation and Assessment 3

Quarter 4
ECE204 Early Childhood Practicum II 2
ECE207 Professionalism 5
ECE210 Early Childhood Practicum III 2

Quarter 5
ECE211 Emotional and Social Development 3
EDUC&203 Exceptional Child 3

Quarter 6
ECE212 Cognitive Development 5
ECE213 Creative Experience - Art & Movement 5

Electives
ECE296 Work-Based Learning Experience

General Education Requirements

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Humanities/Social Sciences/Natural Sciences/Other 15 credits required
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BIOL&175 HUMAN BIOLOGY WITH LAB
BIOL&241 ANATOMY & PHYSIOLOGY I
BIOL&242 HUMAN A&P II
BIOL&260 MICROBIOLOGY
CHEM&121 INTRODUCTION CHEMISTRY
CHEM&131 INTRODUCTION TO ORGANIC/BIOCHEMISTRY

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Addendum

CMST&102  INTRO TO MASS MEDIA
CMST&152  INTERCULTURAL COMMUNICATION
CMST&210  INTERPERSONAL COMMUNICATION
CMST&220  PUBLIC SPEAKING
ECON&201  MICROECONOMICS
NUTR&101  INTRO TO NUTRITION
POLY&101  INTRO TO POLITICAL SCIENCE
PSYC&100  GENERAL PSYCHOLOGY
PSYC&200  LIFESPAN PSYCHOLOGY
SOC&101  INTRO TO SOCIOLOGY

Quantitative  5 credits required
MATH172  APPLIED BUSINESS MATH
MATH173  EARLY CHILDHOOD MATH  (not previously listed)
MATH&141  PRECALCULUS I
MATH&142  PRECALCULUS II
MATH&146  INTRODUCTION TO STATISTICS
MATH&151  CALCULUS I
MATH&152  CALCULUS II

Note: See a Career Advisor prior to choosing courses that meet general education requirements.

Early Childhood Education-I/TC AAS-T (90 credits)

Required Courses

Quarter 1
ECED&105  Intro to Early Childhood Education  5
ECED&107  Health, Nutrition and Safety  5
ECED&170  Environments for Young Children  3

Quarter 2
ECED&120  Practicum - Nurturing Relationships  2
EDUC&115  Child Development  5
EDUC&130  Guiding Behavior  3
EDUC&150  Child, Family and Community  3

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## Addendum

<table>
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### General Education Requirements

#### Communications

- ENGL175
- ENGL&101 ENGLISH COMPOSITION I

#### Humanities/Social Sciences/Natural Sciences/Other

- BIOL&160 GENERAL BIOLOGY
- BIOL&175 HUMAN BIOLOGY WITH LAB
- BIOL&241 ANATOMY & PHYSIOLOGY I
- BIOL&242 HUMAN A&P II
- BIOL&260 MICROBIOLOGY
- CHEM&121 INTRODUCTION CHEMISTRY
- CHEM&131 INTRODUCTION TO ORGANIC/BIOCHEMISTRY
- CMST&102 INTRO TO MASS MEDIA
- CMST&152 INTERCULTURAL COMMUNICATION
- CMST&210 INTERPERSONAL COMMUNICATION
- CMST&220 PUBLIC SPEAKING
- ECON&201 MICROECONOMICS
- NUTR&101 INTRO TO NUTRITION
Addendum

POLS&101  INTRO TO POLITICAL SCIENCE
PSYC&100  GENERAL PSYCHOLOGY
PSYC&200  LIFESPAN PSYCHOLOGY
SOC&101  INTRO TO SOCIOLOGY

Quantitative  5 credits required
MATH172  APPLIED BUSINESS MATH
MATH&141  PRECALCULUS I
MATH&142  PRECALCULUS II
MATH&146  INTRODUCTION TO STATISTICS
MATH&151  CALCULUS I
MATH&152  CALCULUS II

Note: See a Career Advisor prior to choosing courses that meet general education requirements.

Early Childhood Education-SAC AAS (90 credits)

Required Courses

Quarter 1  ECED&105  Intro to Early Childhood Education  5
           ECED&107  Health, Nutrition and Safety  5
           ECED&170  Environments for Young Children  3
Quarter 2  ECED&120  Practicum - Nurturing Relationships  2
           EDUC&115  Child Development  5
           EDUC&130  Guiding Behavior  3
           EDUC&150  Child, Family and Community  3
Quarter 3  ECED&160  Curriculum Development  5
           ECED&180  Language & Literacy Development  3
           ECED&190  Observation and Assessment  3
Quarter 4  ECE204  Early Childhood Practicum II  2
           ECE207  Professionalism  5
           ECE210  Early Childhood Practicum III  2
Quarter 5  ECE211  Emotional and Social Development  3
Addendum

EDUC&203  Exceptional Child  3
Quarter 6  ECE212  Cognitive Development  5
          ECE213  Creative Experience - Art & Movement  5
          EDUC&136  School Age Care  3

Electives
ECE296 Work-Based Learning Experience

General Education Requirements
Communications  5 credits required
    ENGL175
    ENGL&101  ENGLISH COMPOSITION I

Humanities/Social Sciences/Natural Sciences/Other  15 credits required
    BIOL&160  GENERAL BIOLOGY
    BIOL&175  HUMAN BIOLOGY WITH LAB
    BIOL&241  ANATOMY & PHYSIOLOGY I
    BIOL&242  HUMAN A&P II
    BIOL&260  MICROBIOLOGY
    CHEM&121  INTRODUCTION CHEMISTRY
    CHEM&131  INTRODUCTION TO ORGANIC/BIOCHEMISTRY
    CMST&102  INTRO TO MASS MEDIA
    CMST&152  INTERCULTURAL COMMUNICATION
    CMST&210  INTERPERSONAL COMMUNICATION
    CMST&220  PUBLIC SPEAKING
    ECON&201  MICROECONOMICS
    NUTR&101  INTRO TO NUTRITION
    POLS&101  INTRO TO POLITICAL SCIENCE
    PSYC&100  GENERAL PSYCHOLOGY
    PSYC&200  LIFESPAN PSYCHOLOGY
    SOC&101  INTRO TO SOCIOLOGY

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#### Quantitative

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Note: See a Career Advisor prior to choosing courses that meet general education requirements.

### Early Childhood Education-SAC AAS-T (90 credits)

#### Required Courses

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## General Education Requirements

### Communications
- ENGL175
- ENGL101 \text{ ENGLISH COMPOSITION I}

### Humanities/Social Sciences/Natural Sciences/Other
- BIOL160 \text{ GENERAL BIOLOGY}
- BIOL175 \text{ HUMAN BIOLOGY WITH LAB}
- BIOL241 \text{ ANATOMY & PHYSIOLOGY I}
- BIOL242 \text{ HUMAN A&P II}
- BIOL260 \text{ MICROBIOLOGY}
- CHEM121 \text{ INTRODUCTION CHEMISTRY}
- CHEM131 \text{ INTRODUCTION TO ORGANIC/BIOCHEMISTRY}
- CMST102 \text{ INTRO TO MASS MEDIA}
- CMST152 \text{ INTERCULTURAL COMMUNICATION}
- CMST210 \text{ INTERPERSONAL COMMUNICATION}
- CMST220 \text{ PUBLIC SPEAKING}
- ECON201 \text{ MICROECONOMICS}
- NUTR101 \text{ INTRO TO NUTRITION}
- POLS101 \text{ INTRO TO POLITICAL SCIENCE}
- PSYC100 \text{ GENERAL PSYCHOLOGY}
- PSYC200 \text{ LIFESPAN PSYCHOLOGY}
- SOC101 \text{ INTRO TO SOCIOLOGY}

### Quantitative
- MATH172 \text{ APPLIED BUSINESS MATH}
- MATH141 \text{ PRECALCULUS I}
- MATH142 \text{ PRECALCULUS II}
- MATH146 \text{ INTRODUCTION TO STATISTICS}
- MATH151 \text{ CALCULUS I}
Addendum

MATH&152  CALCULUS II

Note: See a Career Advisor prior to choosing courses that meet general education requirements.

State Early Childhood Education Certificate -Certificate of Competency (47 credits)

Required Courses

Quarter 1
ECED&105  Intro to Early Childhood Education  5
ECED&107  Health, Nutrition and Safety  5
ECED&170  Environments for Young Children  3

Quarter 2
ECED&120  Practicum - Nurturing Relationships  2
EDUC&115  Child Development  5
EDUC&130  Guiding Behavior  3
EDUC&150  Child, Family and Community  3

Quarter 3
ECED&160  Curriculum Development  5
ECED&180  Language & Literacy Development  3
ECED&190  Observation and Assessment  3

General Education Requirements

Humanities credits were removed 1/7/22

Communications 5 credits required

ENGL175
ENGL&101  ENGLISH COMPOSITION I
SOC&101  INTRO TO SOCIOLOGY

Quantitative 5 credits required

MATH172  APPLIED BUSINESS MATH
MATH173  EARLY CHILDHOOD MATH  (not previously listed)
MATH&141  PRECALCULUS I
MATH&142  PRECALCULUS II
MATH&146  INTRODUCTION TO STATISTICS
MATH&151  CALCUlus I
Addendum

MATH&152  CALCULUS II

Note: See a Career Advisor prior to choosing courses that meet general education requirements.

State Initial Early Childhood Education Certificate - Certificate of Training (12 credits)

Required Courses
Quarter 1  ECED&105  Intro to Early Childhood Education  5
          ECED&107  Health, Nutrition and Safety  5
Quarter 2  ECED&120  Practicum - Nurturing Relationships  2

State Short ECE Certificate of Specialization - General Certificate of Training (20 credits)

Required Courses
Quarter 1  ECED&105  Intro to Early Childhood Education  5
          ECED&107  Health, Nutrition and Safety  5
          EDUC&115  Child Development  5
          EDUC&130  Guiding Behavior  3
Quarter 2  ECED&120  Practicum - Nurturing Relationships  2
          EDUC&115  Child Development  3
          ECED&136  School Age Care  3

State Short ECE Certificate of Specialization - School Age Care Certificate of Training (20 credits)

Required Courses
Quarter 1  ECED&105  Intro to Early Childhood Education  5
          ECED&107  Health, Nutrition and Safety  5
Quarter 2  ECED&120  Practicum - Nurturing Relationships  2
          EDUC&115  Child Development  3
          ECED&136  School Age Care  3

State Short ECE Certificate of Specialization - Family Child Care Certificate of Training (20 credits)

Required Courses
Quarter 1  ECED&105  Intro to Early Childhood Education  5

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ECED&107  Health, Nutrition and Safety  5
Quarter 2  ECED&120  Practicum - Nurturing Relationships  2
EDUC&115  Child Development  5
ECED&134  Family Child Care  3

STATE SHORT ECE CERTIFICATE OF SPECIALIZATION- ADMINISTRATION
Certificate of Training (20 credits)

Required Courses
Quarter 1  ECED&105  Intro to Early Childhood Education  5
    ECED&107  Health, Nutrition and Safety  5
Quarter 2  ECED&120  Practicum - Nurturing Relationships  2
    EDUC&115  Child Development  5
    ECED&139  Administration of EL  3

State Short ECE Certificate of Specialization – Infant Toddler Care
Certificate of Training (20 credits) (not previously listed)

Required Courses
Quarter 1  ECED&105  Intro to Early Childhood Education  5
    ECED&107  Health, Nutrition and Safety  5
Quarter 2  ECED&120  Practicum - Nurturing Relationships  2
    EDUC&115  Child Development  5
    ECED&139  Administration of EL  3