



### **Crookston Campus**

## **Early Childhood Education B.S.**

*Humanities, Social Sciences, and Education*

### **Academic Affairs**

- Program Type: Baccalaureate
- Requirements for this program are current for Fall 2020
- Required credits to graduate with this degree: 120 to 124
- Required credits within the major: 77 to 81
- Degree: Bachelor of Science

The BS degree in early childhood education is a career-oriented program that prepares students to earn their Minnesota teacher's license, a professional licensure that allows teaching young children from birth through third grade.

Graduates of this teacher education program design, implement, and evaluate developmentally appropriate learning experiences for young children in a variety of early childhood settings. They are prepared to work collaboratively with families and in the community. Significant opportunities for professional positions exist in these educational programs: infant and toddler care and education, preschool programs, K-3 classrooms, Head Start, and early childhood family education.

This degree program has two areas of emphasis--primary education and program management.

Students who expect to apply for teacher licensure must complete the primary education emphasis. Graduates with the primary education emphasis demonstrate competencies as described in the MN Board of Teaching, Rules 8710.3000, Standard for Teachers of Early Childhood Education (ECE) and in MN Rules 8710.2000, Standards for Effective Practice for all Teachers. See program outcomes listed in the sub-plan descriptions below.

### **Program Delivery**

This program is available:

- via classroom (the majority of instruction is face-to-face)

### **Admission Requirements**

A GPA above 2.0 is preferred for the following:

- 2.50 already admitted to the degree-granting college
- 2.50 transferring from another University of Minnesota college
- 2.50 transferring from outside the University

1. Earn a minimum GPA of 2.50 overall.
2. Take the Minnesota Teacher Licensure Examination (MTLE), Basic Skills tests.
3. Purchase personal Liability Insurance: can be obtained inexpensively through an annual student membership in Education Minnesota.
4. Successful completion of ED 2200, Foundations of Education.
5. Complete and submit Teacher Education Application Packet.

For information about University of Minnesota admission requirements, visit the [Office of Admissions website](#).

### **General Requirements**

All students are required to complete general University and college requirements. For more information, see the [graduation requirements](#).

### **Program Requirements**

Students must complete 40 upper-division credits.

Students must maintain a minimum GPA of 2.50 throughout their enrollment in the program and must earn a C- or better in all program required courses plus ART 1xxx and ED 2100.



### Early Childhood Education Core

Take 16 courses totaling 40.5 credits from the following:

- ECE 3410 - Learning Environments for Infants and Toddlers (4.0 cr)
- ECE 4440 - Infant and Toddler Student Teaching (3.0 cr)
- ECE 4700 - Creative Arts and Language Arts: Preprimary (4.0 cr)
- ECE 4702 - Mathematics, Social Studies, and Sciences: Preprimary (4.0 cr)
- ECE 4730 - Understanding and Supporting Parenting (3.0 cr)
- ED 2200 - Foundations of Education (3.0 cr)
- ED 2300 - Introduction to Early Childhood and Elementary Education (3.0 cr)
- ED 3000 *{Inactive}* (1.0 cr)
- ED 3009 - Human Relations in Diversity (2.0 cr)
- ED 3010 - Child Guidance and Classroom Management (3.0 cr)
- ED 3110 - Educational Psychology (3.0 cr)
- ED 3500 - Introduction to Special Education (2.0 cr)
- ED 3901 - The Professional Teacher I (0.5 cr)
- ED 4500 - Teaching in Inclusive Learning Environments (2.0 cr)
- ED 4750 - Family, School, and Community Relations (3.0 cr)
- PUBH 3005 *{Inactive}* (1.0 cr)

### Liberal Education

This program requires a minimum of 40 credits of liberal education and completion of the ten goal areas of the Minnesota Transfer Curriculum. The following are specific required liberal education courses.

Take 6 or more course(s) totaling 19 or more credit(s) from the following:

- BIOL 1000 - Biology and Society [BIOL SCI, PEOPLE/ENV] (4.0 cr)
- COMP 1011 - Composition I [COMMUNICAT] (3.0 cr)
- COMP 1013 - Composition II [COMMUNICAT] (3.0 cr)
- ED 2100 - Child and Adolescent Development and Learning [HI/BEH/SSC] (3.0 cr)
- COMM 1101 - Public Speaking [COMMUNICAT] (3.0 cr)
- Art Elective
  - ART 1152 - Drawing and Design [HUMANITIES] (3.0 cr)
  - or ART 1252 - Painting and Design [HUMANITIES] (3.0 cr)
  - or ART 1352 - Pottery Design and Techniques [HUMANITIES] (3.0 cr)

### Technology

Take 1 or more course(s) totaling 3 or more credit(s) from the following:

- ED 2000 - Technology in Elementary Classrooms (3.0 cr)

## Program Sub-plans

Students are required to complete one of the following sub-plans.

### Primary Education

The primary education emphasis is for students who wish to teach in public school classrooms with kindergarten through third grade, as well as early childhood education programs for infants, toddlers, and preschoolers.

Program outcomes for graduates:

- promote child development/learning
- encourage infant/toddler development/learning
- facilitate preprimary-aged children's development/learning
- facilitate primary-aged children's development/learning
- assist in building family relationships
- document and assess to support young children
- become a reflective professional

The Early Childhood Education BS with an emphasis in Primary Education requires a minimum of 80.5 credits within the major. The Primary Education emphasis completes requirements for the Professional Educator Licensing and Standards Board (PELSB).

### Primary Education Core

Take 9 or more course(s) totaling 23 or more credit(s) from the following:

- ECE 3420 - Nurturing and Collaborative Relationships for Infants and Toddlers (3.0 cr)
- ED 2860 - Mathematics for Elementary Teaching (2.0 cr)
- ED 2877 - Social Studies in Elementary Education (2.0 cr)
- ED 2878 - Science in Elementary Education (2.0 cr)
- ED 3201 - Reading and Language Arts (4.0 cr)



- ED 3202 - Writing and Language Arts (2.0 cr)
- ED 3301 - Creating Meaning Through Literature and Arts (4.0 cr)
- ED 3870 - Methods of Teaching Mathematics in Elementary Education (3.0 cr)
- ED 3902 - The Professional Teacher II (1.0 cr)

#### Student Teaching

Take 3 or more course(s) totaling 16 or more credit(s) from the following:

##### Preschool

Take at least 5 credits from the following:

- ECE 4811 - Preschool Student Teaching (5.0 - 8.0 cr)

##### Kindergarten

- ECE 4812 - Kindergarten Student Teaching (4.0 cr)

##### Elementary

- ED 4827 - Elementary Student Teaching (7.0 cr)

#### Classroom Experience

Take 1 or more credit(s) from the following:

- ED 3800 - Elementary Education Classroom Experiences (0.5 cr)

#### Program Management

The program management emphasis is for students who wish to increase their academic preparation for supervisory, management, and/or leadership roles in child care and education programs.

Program outcomes:

promote child development/learning  
encourage infant/toddler development/learning  
facilitate preprimary-aged children's development/learning  
assist in building family relationships  
document and assess to support young children  
become a reflective professional  
demonstrate ability to perform tasks associated with planning, organizing, staffing, leading, monitoring, and controlling for quality in childcare programs

The Early Childhood Education BS with an emphasis in Program Management requires a minimum of 77 credits within the major. Graduates with primary education emphasis demonstrate competencies as described by the Professional Educator Licensing Board (PELSB), Rules 8710.3000, Standards for Teachers of Early Childhood Education (ECE), and in PELSB Rules 8710.2000, Standards for Effective Practice for all Teachers.

#### Program Management Core

Take 6 courses totaling 18.5 credits from the following:

- ACCT 2101 - Principles of Accounting I (3.0 cr)
- ECE 3420 - Nurturing and Collaborative Relationships for Infants and Toddlers (3.0 cr)
- ECE 4883 - Student Experiences in Program Management (3.5 cr)
- MGMT 3200 - Principles of Management (3.0 cr)
- MGMT 3210 - Supervision and Leadership (3.0 cr)
- MGMT 3220 - Human Resource Management (3.0 cr)

#### Student Teaching

Take 1 or more course(s) totaling 8 or more credit(s) from the following:

##### Preschool

- ECE 4811 - Preschool Student Teaching (5.0 - 8.0 cr)

#### Program Management Electives

Take 3 or more course(s) totaling 10 or more credit(s) from the following:

- CA 1040 - Web Site Development (3.0 cr)
- COMM 3008 - Business Writing (3.0 cr)
- COMM 4900 - Public Relations (3.0 cr)
- CRJS 2560 - Emergency Medical Responder (3.0 cr)
- ENTR 2200 - Introduction to Entrepreneurship and Small Business (3.0 cr)
- GBUS 1007 - Enactus (1.0 cr)
- HLTH 1062 - First Aid and CPR (2.0 cr)
- MGMT 3600 - Change, Creativity, and Innovation Management (3.0 cr)

##### ED Electives

Only non-required ED courses will satisfy this elective requirement.

Take no more than 1 course(s) from the following:

- ED 2xxx
- ED 3xxx
- ED 4xxx