Duluth Campus

Integrated Elementary and Special Education B.A.Sc.

Education

College of Education and Human Service Professions

- Program Type: Baccalaureate
- Requirements for this program are current for Fall 2015
- Required credits to graduate with this degree: 135
- Required credits within the major: 131
- This program is 9 terms (4½ years) long.
- This program requires summer terms.
- Degree: Bachelor of Applied Science

Successful completion of the B.A.Sc from the Integrated Elementary and Special Education (IESE) program qualifies students to apply for state licensure to teach K-6 elementary education and K-12 special education in the areas of learning disabilities, emotional behavior disorders, autism spectrum, developmental cognitive delay, and other health impairments within the mild to moderate range. This multi-categorical special education license is called Academic and Behavioral Strategist (ABS). The major also provides a good foundation for programs leading to licensure as an elementary principal or school counselor, employment in public and private schools, as well as correctional settings, human service agencies, hospital-based settings, and private practice.

An effective teacher should possess a broad background in liberal and professional education. This professional program focuses on the structure of the various disciplines: the child as learner, the learning environment, diverse learners, teaching strategies in practicum settings, and student teaching experience in both elementary and special education settings. All students complete a common core of courses in elementary and special education with emphasis in theory and teaching strategies in literacy and language arts, math, social studies, science, classroom and behavior management, assessment, and academic intervention.

Elementary and special education licensure requirements are established by the state of Minnesota and guided by national standards. Those requirements are changed periodically. For this reason, all IESE majors should maintain contact with their adviser as they advance through the program.

Program Delivery

This program is available:

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

Admission Requirements

Students must complete 48 credits before admission to the program.

A GPA above 2.0 is preferred for the following:

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

Application for admission to the program may be filed 2nd sem 2nd year or 1st sem 3rd year, depending on the completion of admin requirements. Students entering IESE program are bound by policies in effect at the time of applications; admission is based on criteria established by the Dept of Educ consistent with MN policies as established by the Council for the Accreditation of Educ Prep (CAEP). Require: declaration of major has been filed & accepted; successful completion 60 hours documented work with children in a professional setting; GPA min 2.70 or cumulative (including transfer work) & in major courses completed at the time of application; letter of application; 3 recommendations from professionals who have observed applicant working with children, see Dept of Educ for form to be completed; evidence the applicant has taken the 3 sections of the MN Board Teaching required MTLE Basic Skills Test or passing score on ACT +Writ or SAT; C- or better in all required courses for major.

For information about University of Minnesota admission requirements, visit the Office of Admissions website.

Required prerequisites

Lower Division Requirements (40 cr)

ART 2810 - Art in Elementary Education [LE CAT, FINE ARTS] (3.0 cr)
ASL 2001 - Beginning American Sign Language I [LE CAT3, LECD CAT03, COMM & LAN] (3.0 cr)
CSD 2230 - Introduction to Human Communication Disorders [LE CAT8, LECD CAT08, SOC SCI, CDIVERSITY] (3.0 cr)
ECH 2025 - Brain Development: Environments and Relationships [SOC SCI] (3.0 cr)
EDUC 1000 - Human Development (3.0 cr)
EDUC 1101 - Education in Modern Society [LE CAT7, HUMANITIES] (3.0 cr)
IESE 1010 - Introduction to Elementary & Special Education: Inclusive & Anti-Racist Schooling (3.0 cr)

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IESE 2001 - Diversity and Education Implications (3.0 cr)
MATH 1140 - Mathematics for Elementary Education I [LOGIC & QR] (3.0 cr)
MATH 1142 - Mathematics for Elementary Education II (3.0 cr)
UST 1000 - Learning in Community (1.0 - 2.0 cr)
WRIT 1120 - College Writing [LE CAT, WRITING] (3.0 cr)

Geography Requirement

Students are encouraged to take GEOG 1202 or 1414 to fulfill geography and liberal education requirements.
Take 1 or more course(s) totaling 3 or more credit(s) from the following:
- GEOG 1xxx
- GEOG 2xxx

History requirement

Take 1 or more course(s) from the following:
- HIST 1304 - US History Part I: 1607-1877 [LE CAT7, HUMANITIES] (4.0 cr)
- HIST 1305 - US History Part II: 1865-Present [LE CAT7, HUMANITIES] (4.0 cr)

General Requirements

The Board of Regents, on recommendation of the faculty, grants degrees from the University of Minnesota. Requirements for an undergraduate degree from University of Minnesota Duluth include the following:

1. Students must meet all course and credit requirements of the departments and colleges or schools in which they are enrolled including an advanced writing course. Students seeking two degrees must fulfill the requirements of both degrees. However, two degrees cannot be awarded for the same major.
2. Students must complete all requirements of the Liberal Education Program.
3. Students must complete a minimum of 120 semester credits.
4. At least 30 of the last 60 degree credits earned immediately before graduation must be awarded by UMD.
5. Students must complete at least half of their courses at the 3xxx-level and higher at UMD. Study-abroad credits earned through courses taught by UM faculty and at institutions with which UMD has international exchange programs may be used to fulfill this requirement.
6. If a minor is required, students must take at least three upper division credits in their minor field from UMD.
7. The minimum cumulative UM GPA required for graduation will be 2.00 and will include only University of Minnesota coursework. A minimum UM GPA of 2.00 is required in each UMD undergraduate major and minor. No academic unit may impose higher grade point standards to graduate.
8. Diploma, transcripts, and certification will be withheld until all financial obligations to the University have been met.

Program Requirements

1. Students are expected to: a) make satisfactory progress each semester, including grades of C- or better in all courses required in the major; b) demonstrate acceptable professional performance in applied learning settings (e.g., laboratory, field experiences, clinical experiences); and c) obtain an approved background check before being placed in clinical, field, intern, or student teaching experiences. Students who do not meet program expectations can be dismissed from the major. Details on these requirements are available from the department office.

Upper Division Requirement (19 cr)

EDUC 2000 - Technology for Teaching and Learning (3.0 cr)
AHS 3300 - Health and Physical Education in the Elementary School (3.0 cr)
IESE 3331 - Children's Literature in the Elementary School (3.0 cr)
MU 3600 - Music in the Elementary Classroom (3.0 cr)
SPED 4433 - Foundations in Special Education (3.0 cr)
WRIT 3140 - Advanced Writing: Human Services (3.0 cr)

Block 1 (18 cr)

All courses must be taken concurrently.
IESE 3325 - Foundations of Literacy and Language (3.0 cr)
IESE 4366 - Teaching Elementary Social Studies I (3.0 cr)
SPED 4310 - Response to Intervention in the General Education Classroom (3.0 cr)
SPED 4381 - Classroom and Behavior Management (3.0 cr)
SPED 4435 - Parent and Professional Communication and Collaboration (3.0 cr)

Block 2 (17 cr)

All courses must be taken concurrently.
EDUC 4347 - Second Language Acquisition & ELL: How Second Languages are Learned & Methods for Teaching (2.0 cr)

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IESE 3355 - Critical Thinking Elementary Mathematics Methods I (2.0 cr)
IESE 4344 - Teaching Science and Environmental Education I (3.0 cr)
IESE 4367 - Teaching Elementary Social Studies II (2.0 cr)
SPED 4204 - Assessment in the General and Special Education Classroom (3.0 cr)
SPED 4452 - Academic Interventions for Students with Disabilities (3.0 cr)

Block 3 (13 cr)

All courses must be taken concurrently. Application for student teaching must be made by the 4th Friday of the semester before student teaching. Applications are available from the Department of Education website. Incompletes must be cleared before filing application. Students must have grades of C- or better in all required courses in the major to be eligible for student teaching.
EDUC 3381 *{Inactive}*(3.0 cr)
IESE 3326 - Advanced Literacy & Language: Designing & Implementing a Comprehensive Literacy Program (3.0 cr)
IESE 3356 - Elementary Mathematics Methods II (3.0 cr)
IESE 4346 - Teaching Science & Environmental Education II (2.0 cr)
SPED 4585 - Individual Education Plans: Development and Implementation (3.0 cr)

Block 4 (12 cr)

ELED 4600 register for 12 credits.
ELED 4600 - Student Teaching (6.0 - 12.0 cr)

Block 5 (12 cr)

All courses must be taken concurrently; SPED 4600 must be taken for 8 credits.
SPED 4455 - Transitional Planning for Adolescents with Disabilities (3.0 cr)
SPED 4600 - Student Teaching (1.0 - 12.0 cr)

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