# Department of Curriculum and Instruction 

## (College of Education)

https://coe.uni.edu/curriculum-instruction
The Department of Curriculum and Instruction offers the following programs:

## Undergraduate Majors (B.A.)

- Early Childhood Education-Teaching (p. 1)
- Elementary Education-Teaching (K-6 General Classroom Teacher) (p. 3)
- Elementary Education: (p. 5)Purple Pathway (p. 5)
- Middle Level Education Dual Major-Teaching (p. 5)


## Minors

- Early Childhood Education-Teaching (p. 7)
- Literacy Education-Teaching (p. 8)
- Social \& Emotional Learning (p. 8)
- Social Studies (K-8)-Teaching (p. 9)


## Graduate Majors (M.A.)

- Learning Technologies and Instructional Design (p. 9)
- School Library Studies (p. 10)

Graduate Majors (M.A.E.)

- Early Childhood Education (p. 11)
- Elementary Education (p. 12)
- Literacy Education (p. 12)


## Graduate Major (Ed.D.)

- Doctor of Education: Curriculum and Instruction intensive study area (p. 13)
(for all requirements for Doctor of Education see website www.uni.edu/catalog/collegeofeducation)


## Program Certificates

- Learning Technologies Facilitator (p. 14)


## Bachelor of Arts Degree Programs Early Childhood Education Major-Teaching

This major leads to licensure for teaching young children from birth through grade 3, with an emphasis on working in inclusive settings. The student will complete the UNIFI/General Education requirements, the Professional Education Requirements, the specified major requirements, plus electives to complete a minimum of 120 hours. The prescribed program is as follows:

This major leads to licensure for teaching young children from birth through grade 3, with an emphasis on working in inclusive settings (endorsement \#1001 PK-3 Birth through grade three, Inclusive Settings). Early childhood education majors engage in a blended curriculum that prepares them for both general education and special education positions in early childhood settings.

Students majoring in Elementary Education, Early Childhood Education or Middle Level Education may not repeat or withdraw from any courses within the ELEMECML, LRNTECH, or LITED course categories more than twice (taking any course a total of 3 times). Students in these programs are also limited to a maximum of five course retakes across these same courses. Under extraordinary circumstances, an elementary, early childhood or middle level education major may request in writing that an exception be made to this policy. All written requests will be reviewed by the appropriate C\&I faculty who shall determine whether or not an exception will be granted. In any case where an exception is not granted, a student may appeal the decision through the regular appeal process for other teacher education related appeals. This policy applies to all majors declared after April 2016.

## I. Professional Education Requirements-Early Childhood Education

Required:
Special Education:

| SPED 3150 | Meeting the Needs of Diverse <br> Learners in Classrooms | 2 |
| :--- | :--- | ---: |
| Instructional Technology: |  |  | | LRNTECH 1031 | Educational Technology and <br> Design |
| :--- | :--- |
| TEACHING 4170/5170 | Human Relations: Awareness <br> and Application $\left.)^{*}\right)$ |

* Before enrolling in TEACHING 4170/5170, the student must be fully admitted to the Teacher Education Program.


## Level I

Educational Psychology:

| TEACHING 2017 | Level 1 Field Experience: <br> Exploring Teaching | 1 |
| :--- | :--- | :--- |
| EDPSYCH 2030 | Dynamics of Human <br> Development | 3 |

## Level II

(Before enrolling in Level II, the student must be fully admitted to the Teacher Education Program.)

TEACHING 3128
Level 2 Field Experience:
Lesson Planning and Instruction

## Department of Curriculum and Instruction

Educational Psychology:
EDPSYCH 3148 Learning and Motivation in 3

## Level III

(Before enrolling in Level III, the student must be fully admitted to the Teacher Education Program.)

Social Foundations:
SOCFOUND 3119 Schools and American Society 3
Teaching: 12
TEACHING 3132 Early Childhood Teaching
Total Hours Professional Education Requirements- 31
Early Childhood
Early Childhood

## II. Early Childhood Education Major Requirements

Required:


Literacy Education:

| LITED 1044 | Children's Literature | 3 |
| :--- | :--- | :--- |
| LITED 3115 | Methods of Teaching Early <br> Literacy | 3 |
| LITED 3119/5119 | Language Development and <br> Emergent Literacy | 3 |
| Mathematics: | Mathematical Reasoning ${ }^{* *}$ | 3 |
| MATH 1204 | Mathematical Reasoning for <br> Elementary Teachers II |  |
| MATH 2204 | Teaching Mathematics in the <br> Elementary School | 3 |
| MATH 3203 | Mathematical Reasoning for <br> Elementary Teachers III | 3 |
| MATH 3204 | Inquiry into Life Science | 3 |
| Life Science course: | (recommended) | $3-4$ |
| SCI ED 1200 | (ren |  |

OR
Any life/biological (BIOL xxxx) science course
Physical Science course:
SCI ED 1300
Inquiry into Physical Science
OR
(recommended)

Students should apply for their student teaching one year in advance.

## Elementary Education Major-Teaching (K-6 General Classroom Teacher)

This major leads to endorsement \#102 K-6 Teacher Elementary Classroom

Students majoring in Elementary Education, Early Childhood Education or Middle Level Education may not repeat or withdraw from any courses within the ELEMECML, LRNTECH, or LITED course categories more than twice (a total of three times for any course). Students in these programs are also limited to a maximum of five course retakes across these same courses. Under extraordinary circumstances, an elementary, early childhood or middle level education major may request in writing that an exception be made to this policy. All written requests will be reviewed by the appropriate C\&I faculty who shall determine whether or not an exception will be granted. In any case where an exception is not granted, a student may appeal the decision through the regular appeal process for other teacher education related appeals. This policy applies to all majors declared after April 2016.

The student will complete the UNIFI/General Education requirements, the Professional Education Requirements, the major requirements, a 12-hour area of specialization (this requirement is covered by the UNIFI/General Education program), and electives to complete a minimum of 120 hours. The prescribed program is as follows:

## I. Professional Education RequirementsElementary Education



## Level II

(Before enrolling in Level II, the student must be fully admitted to the Teacher Education Program.)

| TEACHING 3128 | Level 2 Field Experience: | 1 |
| :--- | :--- | :--- |
|  | Lesson Planning and |  |
|  | Instruction |  |


| EDPSYCH 3148 | Learning and Motivation in <br> Classroom Contexts | 3 |
| :--- | :--- | :--- |
| MEASRES 3150 | Classroom Assessment | 2 |

## Level III

(Before enrolling in Level III, the student must be fully admitted to the Teacher Education Program.)

Social Foundations:

| SOCFOUND 3119 | Schools and American Society | 3 |
| :--- | :--- | ---: |
| Teaching: | 12 |  |
| $\quad$ TEACHING 3134 | Elementary Teaching |  |
| Total hours Professional <br> Elementary Education Requirements- | 33 |  |

II. Elementary Education Major Requirements

Required:
Elementary, Early Childhood, and Middle Level 15
Education:

| ELEMECML 3120 | Classroom Management K-8 |
| :---: | :--- |
| ELEMECML 3161 | Teaching Elementary School <br> Science |
| ELEMECML 3164 | Teaching Elementary School <br> Social Studies |
| ELEMECML 4123/5 | Methods of Teaching |
|  | Visual and Performing Arts |
| Integration in the Elementary |  |
| Classroom |  |

Kinesiology, Allied Health and Human Services- 3
Interdepartmental:

| KAHHS 2045 | Health and Physical Education for Elementary Teachers |  |
| :---: | :---: | :---: |
| Mathematics: |  |  |
| MATH 1204 | Mathematical Reasoning | 3 |
| MATH 2204 | Mathematical Reasoning for Elementary Teachers II | 3 |
| MATH 3204 | Mathematical Reasoning for Elementary Teachers III | 3 |
| MATH 3203 | Teaching Mathematics in the Elementary School | 3 |
| Life Science cour |  | 3-4 |

SCI ED 1200 Inquiry into Life Science (recommended)
OR
Any life/biological (BIOL xxxx) science course **
Physical Science course:
3-4
SCI ED 1300 Inquiry into Physical Science (recommended)

## Department of Curriculum and Instruction

| OR |  |  |
| :---: | :---: | :---: |
| Any chemistry (CHEM xxxx) or physics (PHYSICS xxxx) ${ }^{* * *}$ |  |  |
| Earth/Space Science: |  | 3-4 |
| One course from the following: |  |  |
| SCI ED 1100 | Inquiry into Earth and Space Science (recommended) |  |
| EARTHSCI 1100 | Astronomy |  |
| EARTHSCI 1200 | Elements of Weather |  |
| EARTHSCI 1300 | Introduction to Geology |  |

Total Hours

* Middle Level/Elementary Education double majors may substitute LITED 4117/5117 Methods of Teaching Content Literacy at the Middle and Secondary Levels for LITED 3116 Methods of Teaching Content Literacy in the Intermediate Grades.
**Students must earn a C- or higher in MATH 1204, MATH 2204 and MATH 3204 in order for the course to satisfy in the Elementary Education major.
*蚟xcluding 1000 Z transfer courses,

A 2.50 grade index in all work at the University of Northern Iowa and, also, a 2.50 GPA on all course work at this university and elsewhere, or the approval of the head of the Department of Curriculum and Instruction is required for registration in major courses in the department.

Students should plan their course work so that the following courses are taken concurrently as a professional semester block, prior to student teaching:

Elementary, Early Childhood, and Middle Level
Education:

| ELEMECML 3120 | Classroom Management K-8 |
| :---: | :--- |
| ELEMECML 3161 | Teaching Elementary School <br> Science <br> ELEMECML 3164 |
| Teaching Elementary School <br> Social Studies |  |
| Literacy Education: | Methods of Teaching Content <br> Literacy in the Intermediate <br> Grades |
| Mathematics: 3116 | Teaching Mathematics in the <br> Elementary School |

To be eligible for the courses in the Professional Semester block, students must have completed Level II of the Professional Education Requirements, a curriculum course [ELEMECML 4150 Elementary Curriculum], and have a cumulative 2.50 GPA . Students should plan their course work so that all Elementary Education courses are taken prior to student teaching. Students must have a cumulative, UNI, and major GPA of 2.50 in order to student teach. In addition, students must achieve a grade of $\mathrm{C}(2.00)$ or higher in the following methods classes in order to student teach:

| ELEMECML 3120 | Classroom Management K-8 | 3 |
| :--- | :--- | :--- |
| ELEMECML 3161 | Teaching Elementary School | 3 |
|  | Science |  |


| ELEMECML 3164 | Teaching Elementary School <br> Social Studies | 3 |
| :--- | :--- | ---: |
| LITED 3115 | Methods of Teaching Early <br> Literacy | 3 |
| LITED 3116 | Methods of Teaching Content <br> Literacy in the Intermediate <br> Grades | 3 |
| MATH 3203 | Teaching Mathematics in the <br> Elementary School | 3 |

Students should apply for their student teaching one year in advance.

## Verification of Iowa Teaching Licensure Requirements

In addition to the Elementary Education major requirements, students must complete coursework in 9 credit hours in the social sciences: history, economics, psychology, sociology, geography or political science/Civic Literacy to be eligible to be recommended for an Iowa teaching license. Courses used to satisfy a UNIFI/General Education category may also be used to satisfy these licensure requirements.

9 hours from 3 different areas:
History: with prefix HISEUA, HISEUB, HISNW,
HISUS, HIST
or classes
\(\left.\begin{array}{cl}HUM 1021 \& Humanities I: The Ancient, <br>
Classical, and Medieval <br>

Worlds\end{array}\right]\)| Humanities II: The Renaissance, |
| :--- |
| or HUM 1022 |
| or HUM 1023 | | Humanition, and Enlightenment The Age of Revolution to the |
| :--- |
| Present |

Economics: with prefix ECON
Psychology: with prefix PSYCH
Sociology: with prefix SOC
Geography: with prefix GEOG
Political Science/Civic Literacy: with prefix POL
AMER

## III. Area of Specialization

Students will include a 12-hour area of specialization. UNIFI/General Education courses may be counted toward the 12-hour area of specialization.

Listed below are teaching minors that are available to students pursuing K-6 General Classroom teacher licensure. Completion of a minor will grant the appropriate endorsement in addition to the K-6 General Classroom teacher endorsement.

## Endorsement Minors:

Art Education (K-8)-Teaching (listed in Department of Art) Basic Science (K-8)-Teaching (listed in Science and Science Education)
Early Childhood Education-Teaching (listed below)
Health Education (K-8)-Teaching (listed in Department of Health, Recreation and Community Services)
Mathematics (K-8)-Teaching (listed in Department of Mathematics) Languages (K-8)-Teaching (listed in Department of Languages and Literatures)

Literacy Education (Reading K-8 and 5-12) (listed below)
Social Studies (K-8)-Teaching (listed below)
Special Education-Teaching (listed in Department of Special Education)

## Elementary Education: Purple Pathway Major

The Purple Pathway for Paraeducators (PPP) is an accelerated pathway that builds on the elementary paraeducator's Associate Degree (or higher) and their employment as a full-time elementary paraeducator. The pathway requires two years, including the summer between, ending in Student Teaching. The PPP is built in 10 sessions of 8 weeks each with a total credit load of $8 \mathrm{sch} / \mathrm{session}$. The course of study prepares the teacher candidate for endorsement as an elementary (K-6) and special education (K-8) (Strat 1: Mild and Moderate Disabilities) teacher. Teacher candidates engage in application of knowledge and skills that they learn in classes while working in their assignment in schools and engage in practica under the supervision of their mentor (MCL) assigned by the school district. The final practica conducted in Sessions 7-8 also incorporates virtual supervision by UNI supervisors via GoReact. Students are required to maintain a 2.5 GPA throughout the program, and have a 2.5 major GPA to student teach and to graduate. Students must receive a C or higher in each session.

The program is created as 8 week sessions with 3 hour meetings once/ week and 2 Saturday meetings of 6 hours each for a total meeting time for the session 36 hours. During the 8 weeks, the teacher candidate works in their elementary paraeducator role for 320 hours and applies the knowledge and skills learned during classwork. Students also engage in asynchronous work with readings and assignments in preparation for class and for assessment purposes.

| ELSPED 3115 | Schooling and Inclusive Education in the 21st Century | 8 |
| :---: | :---: | :---: |
| ELSPED 3116 | Child Development and Integrated Arts, Media, and Early Literacy | 8 |
| ELSPED 3117 | Inclusive Classroom <br> Environments and Learning Assessment | 8 |
| ELSPED 3118 | Learning Motivation, Behavior Support, and Reasoning Skills | 8 |
| ELSPED 4115 | Engaging in Integrated Science, Methods of Teaching Science, and Math Reasoning Part 1 | 8 |
| ELSPED 4116 | Engaging in Integrated Science, Methods of Teaching Science, and Math Reasoning Part 2 | 8 |
| ELSPED 4117 | Differentiating Literacy and Social Studies for All Students | 8 |
| ELSPED 4118 | Differentiating Math for All Students and Differentiation Practicum | 8 |
| ELSPED 4120 | Transitions: Education and Post K-12 | 2 |
| ELSPED 4121 | Health and Fitness for Elementary Teachers | 2 |
| TEACHING 3134 | Elementary Teaching | 6 |

TEACHING 3135 Special Education Teaching $\quad 6$

Total Hours

## Middle Level Education Dual Major-Teaching

This major is designed to prepare students to teach young adolescents at the middle level of education (grades 5-8). This is a dual major and must be combined with either an elementary or secondary education teaching major. Students will complete UNIFI/General Education requirements, the Professional Education Requirements, major requirements for middle level education, major requirements for elementary or secondary education, and endorsement requirements for the Iowa Middle School endorsement for a minimum total of 129 hours.

This major leads to 2-4 of the following endorsements: 1821: 5-8 Middle School Language Arts, 1822: 5-8 Middle School Mathematics, 1823: 5-8 Middle School Science, 1824: 5-8 Middle School Social Studies. The holder of this endorsement is authorized to teach in grades five through eight in two to four concentration areas in which the specific requirements have been completed. The holder is not authorized to teach art, industrial arts, music, reading, physical education and special education, but may teach in other areas allowed by the State of Iowa.

Students majoring in Elementary Education, Early Childhood Education or Middle Level Education may not repeat or withdraw from any courses within the ELEMECML, LRNTECH, or LITED course categories more than twice (a total of 3 times for any course). Students in these programs are also limited to a maximum of five course retakes across these same courses. Under extraordinary circumstances, an elementary, early childhood or middle level education major may request in writing that an exception be made to this policy. All written requests will be reviewed by the appropriate C\&I faculty who shall determine whether or not an exception will be granted. In any case where an exception is not granted, a student may appeal the decision through the regular appeal process for other teacher education related appeals. This policy applies to all majors declared after April 2016.

Required:
Educational Psychology:
EDPSYCH 4152/515DDevelopment of the Middle School Aged Child
Middle Level Education:
ELEMECML 3120 Classroom Management K-8
or EDPSYCH 4151AFpprbaches to Classroom Management for Secondary Students
ELEMECML 4135/5 Middle Level Instruction, Differentiation, and Assessment
ELEMECML 4152/515Bddle Level Curriculum
Literacy Education:
LITED 4117/5117 Methods of Teaching Content Literacy at the Middle and Secondary Levels
LITED 4155/5155 English Language Structures and Usage for K-8 Educators
Minimum of two subject concentration areas 24
Total Hours
39

## Department of Curriculum and Instruction

Students will complete a minimum of 12 hours of course work in two, three, or four subject area concentrations. Subject area concentrations are limited to the following four areas and must include the specified course work:

## Language Arts:

Language Arts: to include composition, language
usage, speech, young adult literature, and literature across cultures

Composition course options:

| ENGLISH 1005 | College Writing and Research |
| :--- | :--- |
| ENGLISH 2015 | Introduction to Writing Studies |
| ENGLISH 2120 | Critical Writing About <br> Literature |
| PHIL 1050 | The Art of Critical Thinking <br> and Writing |
| Language Usage course options: |  |
| LITED 4155/5155 | English Language Structures <br> and Usage for K-8 Educators |
| Speech course options: |  |
| COMM 1000 | Oral Communication |
| Young Adult Literature course options: |  |
| ENGLISH 4940/5940Literature for Young Adults |  |
| Lerature Across Cultures course options: |  |
| ENGLISH 2520 | Multicultural Literature |
| LITED 3121/5121 | Children's Literature for <br> Diversity and Social Justice |

## Mathematics:

Mathematics: to include algebra
Math course options:
Any MATH course, including one course from
MATH 1100, MATH 1140, MATH 1420,
MATH 3211, MATH 4500/5500 *
STAT 1772 $\quad$ Introduction to Statistical

## Science:

Science: to include life, earth, and physical
Life Science course options:
Any BIOL course ${ }^{* *}$
SCI ED 1200
Earth Science course options:
Any EARTHSCI course
SCI ED 1100 Inquiry into Earth and Space Science
Physical Science course options:
Any CHEM course ${ }^{* * *}$
Any PHYSICS course
SCI ED 1300 Inquiry into Physical Science

## Social Studies:

| Social Studies: to include United States history, |
| :--- |
| world history, government, and geography |
| United States History course options: |
| HIST $1023 \quad$ History of the United States |


| HIST 1110 | United States History to the <br> Civil War and Emancipation |
| :--- | :--- |
| HIST 1120 | United States History since the <br> Civil War and Emancipation |
| HIST 4110/5110 | American Colonial History |$|$| The Early Republic, |  |
| :--- | :--- |
| HIST 4130/5130 | 1785-1850 |


| HIST 4640/5640 | Modern Mediterranean <br> Europe: History and Culture <br> Modern Central and Eastern <br> Europe |
| :--- | :--- |
| HIST 4650/5650 | Histry of Imperial Russia |
| HIST 4670/5670 | History of Soviet Russia |
| HIST 4675/5675 | Great Power Diplomacy from <br> the Congress of Vienna to the <br> Present |
| HIST 4680/5680 | Military History from <br> Napoleon to the Present |
| HIST 4690/5690 | Modern European Women's <br> History |
| HIST 4720/5720 | Modern Latin American <br> History |
| HIST 4730/5730 | African Kingdoms \& Societies |
| HIST 4740/5740 | Modern African History |
| HIST 4820/5820 | Modern Middle East History |
| HIST 4830/5830 | Sanskrit and Sovereigns; <br> Sultans and Sufis: A History of |
| HIST 4840/5840 | South Asia to 1526 CE <br> Mughals and Marauders; <br> Merchants and Mahatmas: A |
| History of South Asia since |  |
| 1526 CE |  |

Government course options:
Any POL AMER course
Any POL COMP course
Any POL GEN course
Any POL INTL course
Any POL THRY course
Geography course options:
Any GEOG course

* Excluding MATH 100, MATH 1310, MATH 1900, MATH 3203, MATH 3
**Excluding BIOL 1033 and BIOL 3101.
**Excluding CHEM 1610.

Some or all of this course work may be completed as part of the UNIFI/General Education requirements. Students should contact their advisor, the College of Education Advising Center, or the undergraduate record analyst in the Office of the Registrar to determine specific courses required for the endorsement.

Students should plan their course work so that all Middle Level Education courses are taken prior to student teaching. Students must have a cumulative, UNI, and major GPA of 2.50 in order to student teach. In addition, students must achieve a grade of $\mathrm{C}(2.00)$ or higher in the following methods classes in order to student teach:

| ELEMECML 3120 | Classroom Management K-8 <br> ELEMECML 4135/5135Middle Level Instruction, <br> Differentiation, and <br> Assessment | 3 |
| :--- | :--- | :--- |
| LITED 4117/5117 | Methods of Teaching Content | 3 |
|  | Literacy at the Middle and <br> Secondary Levels | 3 |

and other methods courses required by their second major. Students should apply for their student teaching one year in advance.

Each program of study should be planned so the following courses are completed after Level II of the Professional Education Requirements and prior to student teaching:

ELEMECML $3120 \quad$ Classroom Management K-8 3
ELEMECML 4135/5135Middle Level Instruction, 3
Differentiation, and
Assessment
ELEMECML 4152/5152Middle Level Curriculum
and all methods courses. The student teaching semester will include two experiences, one in either an elementary or secondary classroom, depending on the primary major, and the other in a teamed or departmentalized, grades 5-8, middle level classroom. Students enroll for TEACHING 3137 and TEACHING 3134 or TEACHING 3138 for a total of 12 hours.

## Minors

## Early Childhood Education Minor -Teaching

Elementary Education majors may choose to minor in Early Childhood Education. This minor provides undergraduate students wishing to teach in prekindergarten and kindergarten classrooms with advanced knowledge and experiences in child development and learning, integrated curriculum, family and community relations, positive guidance and assessment in early childhood. Completion of a minor will lead to the State of Iowa Teacher- PK-Kindergarten (ED 103) endorsement which can only be earned in conjunction with the K-6 General Classroom teacher endorsement.

Enrollment Management Policies: The Early Childhood Education teaching minor is only available to students pursuing K-6 General Classroom teacher licensure. Early Childhood Education minors may begin their program in either fall or spring semester. Students should contact their advisor, the College of Education Advising Center, or the undergraduate record analyst in the Office of the Registrar to determine specific courses required for the endorsement.

Admission requirements: In order to declare this minor, a student must have a GPA of 2.5 or higher and be admitted to the Teacher Education program.

A 1.67 (C-) or higher is needed for EDPSYCH 2030 and MEASRES 3150 to count in the minor. A $2.00(\mathrm{C})$ or higher is needed for ELEMECML 3149/5149, ELEMECML 4130/5130, and ELEMECML 4151/5151 to count in the minor. A 2.67 (B-) or higher is needed for LITED 3119/5119 to count in the minor.

Students should plan their course work so that all Early Childhood Education courses are taken prior to student teaching. Students must

## Department of Curriculum and Instruction

have a cumulative, UNI, minor and major GPA of 2.50 in order to student teach. Student teaching placements in a PreK classroom and an elementary classroom are required (TEACHING 3132 and TEACHING 3134).


## Literacy Education Minor -Teaching

Required:

| Literacy Education: |  |
| :---: | :---: |
| LITED 4140/5140 | Assessment and Evaluation of Literacy |
| LITED 4193/5193 | Experience in Literacy: Field |
| Course work chosen for | appropriate endorsement 21 |
| Total Hours | 25 |
| Reading K-8 Endorsement |  |
| Literacy Education: |  |
| LITED 1044 | Children's Literature |
| LITED 3115 | Methods of Teaching Early Literacy |
| LITED 3116 | Methods of Teaching Content Literacy in the Intermediate Grades |
| or LITED 4117/5117 | Methods of Teaching Content Literacy at the Middle and Secondary Levels |
| LITED 3119/5119 | Language Development and Emergent Literacy |
| LITED 3121/5121 | Children's Literature for Diversity and Social Justice |
| LITED 4147/5147 | Advanced Literacy Practices |
| LITED 4192/5192 | Experience in Literacy: Tutoring |

## Total Hours

## Reading 5-12 Endorsement

Literacy Education:

```
LITED 3119/5119
        Language Development and
        Emergent Literacy
    or TESOL 4510/5510Language Development
```

| LITED 4117/5117 | Methods of Teaching Content Literacy at the Middle and Secondary Levels | 3 |
| :---: | :---: | :---: |
| LITED 4147/5147 | Advanced Literacy Practices | 3 |
| LITED 4192/5192 | Experience in Literacy: Tutoring | 3 |
| Languages and Literatures/Linguistics: |  |  |
| ENGLISH 2520 <br> or ENGLISH 2420 | Multicultural Literature <br> Survey of American Literature | 3 |
| ENGLISH 4940/5940 | Literature for Young Adults | 3 |
| ENGLISH 4920/5920 or TESOL 4120/5120 or TESOL 3110 | The Teaching of Writing Introduction to Linguistics The Structure of English | 3 |
| Total Hours |  | 1 |
| English/Language Arts K-8 Endorsement |  |  |
| Literacy Education: |  |  |
| LITED 1044 | Children's Literature | 3 |
| LITED 3115 | Methods of Teaching Early Literacy | 3 |
| LITED 3116 | Methods of Teaching Content Literacy in the Intermediate Grades | 3 |
| or LITED 4117/5117 | Methods of Teaching Content Middle and Secondary Levels |  |
| LITED 3119/5119 | Language Development and Emergent Literacy |  |
| LITED 3121/5121 | Children's Literature for Diversity and Social Justice | 3 |
| Languages and Literatures/Linguistics: |  |  |
| ENGLISH 2520 <br> or ENGLISH 2420 <br> or ENGLISH 4940/5 | Multicultural Literature Survey of American Literature Literature for Young Adults |  |
| Theatre: |  |  |
| THEATRE 1050 <br> or ELEMECML 412 | Creative Drama <br> 3 Methods of Teaching Visual an Arts Integration in the Element |  |
| Total Hours |  | 21 |
| In order to declare the Literacy Education Minor, a student must have a cumulative and UNI GPA of 2.50 or higher. To continue in the minor, students must earn a C or above in minor courses numbered LITED 3119/5119 Language Development and Emergent Literacy or above and maintain a cumulative and UNI GPA of 2.50 or higher. |  |  |
| Persons selecting this program are eligible for the State of Iowa Reading K-8, Reading 5-12, or English/Language Arts K-8 endorsement, depending on their choice of courses. |  |  |
| Social \& Emotional Learning Minor |  |  |
| The Social \& Emotional Learning Minor is composed of 20-23 credits of course work and 3 workshops which are embedded into the ELEMECML 3186 seminar. The goal of the minor program is to support elementary and secondary educators becoming leaders in their schools and communities in the area of Social \& Emotional Learning (SEL). Early Childhood majors should work with a CATS advisor if interested in this minor. Students who complete this minor will have |  |  |

In order to declare the Literacy Education Minor, a student must have a cumulative and UNI GPA of 2.50 or higher. To continue in the minor, students must earn a C or above in minor courses numbered LITED 3119/5119 Language Development and Emergent Literacy or above and maintain a cumulative and UNI GPA of 2.50 or higher

Persons selecting this program are eligible for the State of Iowa Reading K-8, Reading 5-12, or English/Language Arts K-8 endorsement, depending on their choice of courses.

## ing Minor

The Social \& Emotional Learning Minor is composed of 20-23 credits of course work and 3 workshops which are embedded into be schools and communities in the area of Social \& Emotional Learning ). Early Childhood majors should work with a CATS advisor if interested in this minor. Students who complete this minor will have
a deeper understanding of how to create safe spaces for all students, promote empathy, engage in and teach well-being practices, support student self-awareness, and facilitate shared decision-making.

## Elementary Education Majors:

| Required: | 3 |
| :--- | :--- | :--- |
| ELEMECML 3120 | Classroom Management K-8 |
| ELEMECML 4123/5123Methods of Teaching |  |
| Visual and Performing Arts |  |
| Integration in the Elementary |  |
| Classroom |  |$\quad 3$

## Total Hours

23
## Secondary Education Majors:

Required:

| EDPSYCH 2030 | Dynamics of Human <br> Development | 3 |
| :--- | :--- | :--- |
| or PSYCH 2202 | Developmental Psychology | 3 |
| TEACHING 4170/5170Human Relations: Awareness <br> and Application | 2 |  |
| SPED 3150 | Meeting the Needs of Diverse <br> Learners in Classrooms | 3 |
| ELEMECML 3186: The Science \& Practice of Well- |  |  |
| Being: Mindfulness, Compassion, \& Joy for Teachers |  |  |
| Electives (select three of the following): |  |  |
| SOC 1000 | Introduction to Sociology |  |
| FAM SERV 1010 | Human Identity and <br> Relationships | 9 |

EDPSYCH 4118/5118Mental Health and Well-Being
in the Classroom

## Total Hours

* The following courses have prerequisites: PSYCH 2203 has a prerequisite of PSYCH 1001. SOC 2075 has a prerequisite of SOC 1000 or SOC 1060. SPED 4161/5161 has a prerequisite of SPED 3150 and a corequisite of SPED 4162/5162 and SPED 4163/5163 and a prerequisite or corequisite of SPED 4150/5150.


## Social Studies Minor (K-8)-Teaching

This minor leads to endorsement \#164: K-8 Social Studies.
Required:
Elementary, Early Childhood, and Middle Level
Education:
ELEMECML 4143/51Applications/Content in Elementary Social Studies
Completion of 21 hours in social studies to include
course work from at least 3 of the following areas:
Psychology (PSYCH xxxx)
Economics (ECON xxxx)
American Government (POL AMER xxxx)
History: (HIST xxxx) (HISUS xxxx) (HISEUA
xxxx) (HISEUB xxxx) (HISNW xxxx)
Geography (GEOG xxxx)
Sociology (SOC xxxx) (CRIM xxxx)
In addition to the course work in three areas above,
courses may be taken from:

```
Social Science (SOC SCI xxxx)
```

Anthropology (ANTH xxxx)
Total Hours

## Master of Arts Degree Programs

## Major in Learning Technologies and Instructional Design

This program is designed to prepare graduates for successful careers involving educational media, instructional design, teaching, and technology. The program begins with essential tools and foundations leading up to creative and hands-on opportunities that equip graduates

## Department of Curriculum and Instruction

to lead change and promote successful teaching and earning in the classroom, non-profit, or corporate setting.

Students interested in this program must submit a completed Application for Admission to Graduate Study and should refer to their MyUNIverse Student Center To-Do list or contact the Department of Curriculum and Instruction for other application requirements. Graduate information and application for graduate admission can be found at https://admissions.uni.edu/application

The Graduate Record Examination (General Test) is not required for admission to the program.

Only graduate courses (course numbers 5000 or above) will apply to a graduate degree, even if the undergraduate course number (4999 or less) is listed. No exceptions will be made.

This major is available on both the thesis and non-thesis options, and requires a minimum of $\mathbf{3 3}$ semester hours for thesis and 30 semester hours for non-thesis. A minimum of 15 semester hours of 6000-level course work is required for the thesis option. A minimum of $\mathbf{1 2}$ semester hours of 6000-level course work is required for the non-thesis option.

All students completing the thesis option are required to complete a research proposal. A student completing the thesis option must include 6 hours of LRNTECH 6299 in the program of study.

All students completing the non-thesis option are required to complete the departmental graduate research requirement and prepare a research proposal at the end of the student's program of study.

| Required: |  |  |
| :---: | :---: | :---: |
| LRNTECH 4110/5110 | Developing and Directing Online Learning | 3 |
| LRNTECH 4131/5131 | Exploring Issues and Trends in Learning Technologies | 3 |
| LRNTECH 4153/5153 | Developing Digital Learning Environments | 3 |
| MEASRES 6205 | Educational Research | 3 |
| LRNTECH 6208 | Enhancing Learning Through Action Research | 3 |
| LRNTECH 6215 | Designing and Implementing Professional Development | 3 |
| LRNTECH 6237 | Creating Change through Digital Leadership | 3 |
| LRNTECH 6240 | Understanding Instructional Design | 3 |
| LRNTECH 6289 | Seminar in Learning Technology | 3 |
| LRNTECH 6299 | Research | 3 or 6 |
| Thesis Option (6 hours) |  |  |
| Non-thesis Option (3 hours) |  |  |
| Total hours - non-thesis option |  | 30 |
| Total hours - thesis option |  | 33 |

## Major in School Library Studies

Students interested in this program must submit a completed Application for Admission to Graduate Study and should refer to their MyUNIverse Student Center To-Do list or contact the Department of Curriculum and Instruction for other application requirements.

Graduate information and application for graduate admission can be found at https://admissions.uni.edu/application.

The Graduate Record Examination (General Test) is not required for admission to the program.

Only graduate courses (course numbers 5000 or above) will apply to a graduate degree, even if the undergraduate course number (4999 or less) is listed. No exceptions will be made.

This major is available on the non-thesis option only. A minimum of 30 semester hours is required for the non-thesis option. A minimum of $\mathbf{1 2}$ hours of $\mathbf{6 0 0 0}$-level course work is required for the non-thesis option.

The non-thesis option requires completion of the departmental graduate research requirement.

The program is open to students who hold or have completed coursework for teaching licensure. Students completing this major are eligible for endorsement \#174 K-12 School Teacher Librarian endorsement if they hold or are eligible to hold a teaching license.

Required
School Library Studies:

| SLS 4114/5114 | Introduction to the School <br> Library Program | 3 |
| :--- | :--- | ---: |
| SLS 4115/5115 | Organization of Information | 3 |
| SLS 4132/5132 | Library Resources for Children |  |
| SLS 4134/5134 | Library Resources for Young <br> Adults | 3 |
| SLS 6223 | Elementary School Library <br> Curriculum | 3 |
| SLS 6225 | Leadership in the School <br> Library Program | 3 |
| SLS 6230 | Technologies for Libraries <br> SLS 6250 | Secondary School Library <br> Curriculum |
| SLS 6290 | Practicum in School Libraries <br> SLS 6295 | Research in Library and <br> Information Science |
| Total Hours |  | 3 |

## Licensure Preparation for Endorsement 108 K-8 School Teacher Librarian

Completion of the following courses leads to endorsement $108 \mathrm{~K}-8$ School Teacher Librarian. The program is open to students who hold or have completed coursework for teaching licensure. Students completing the following set of courses are eligible for the K-8 School Teacher Librarian endorsement if they hold or are eligible to hold a teaching license. In order to be recommended through UNI, all courses must be on your UNI transcript.

Required:
School Library Studies:

| SLS 4114/5114 | Introduction to the School <br>  <br>  <br> Library Program | 3 |
| :--- | :--- | :--- |
| SLS 4115/5115 | Organization of Information | 3 |
| SLS 4132/5132 | Library Resources for Children | 3 |


| SLS 6223 | Elementary School Library <br> Curriculum | 3 |
| :--- | :--- | ---: |
| SLS 6225 | Leadership in the School <br> Library Program | 3 |
| SLS 6230 | Technologies for Libraries | 3 |
| SLS 6290 | Practicum in School Libraries | 3 |
| SLS 6295 | Research in Library and <br> Information Science | 3 |

Total Hours

## Licensure Preparation for Endorsement 109 5-12 School Teacher Librarian

Completion of the following courses leads to endorsement 109 5-12 School Teacher Librarian. The program is open to students who hold or have completed coursework for teaching licensure. Students completing the following set of courses are eligible for the 5-12 School Teacher Librarian endorsement if they hold or are eligible to hold a teaching license. In order to be recommended through UNI, all courses must be on your UNI transcript.

Required:
School Library Studies:

| SLS 4114/5114 | Introduction to the School <br> Library Program | 3 |
| :--- | :--- | ---: |
| SLS 4115/5115 | Organization of Information | 3 |
| SLS 4134/5134 | Library Resources for Young <br> Adults | 3 |
| SLS 6225 | Leadership in the School <br> Library Program | 3 |
| SLS 6230 | Technologies for Libraries |  |
| SLS 6250 | Secondary School Library <br> Curriculum | 3 |
| SLS 6290 | Practicum in School Libraries <br> SLS 6295 | Research in Library and <br> Information Science |
| Total Hours |  | 3 |

## Master of Arts in Education Degree Programs

The Department of Curriculum and Instruction offers three Master of Arts in Education degree programs. The student must complete the professional core, required courses in the program, and electives, if any, for a specified number of semester hours in the program of study.

## Major in Early Childhood Education

This program is designed to improve the students' competence in teaching young children and in providing leadership for program development and implementation.

Students interested in this program must submit a completed Application for Admission to Graduate Study and should refer to their MyUNIverse Student Center To-Do list or contact the Department of Curriculum and Instruction for other application requirements. Graduate information and application for graduate admission can be found at https://admissions.uni.edu/application.

The Graduate Record Examination (General Test) is not required for admission to the program.

Only graduate courses (course numbers 5000 or above) will apply to a graduate degree, even if the undergraduate course number (4999 or less) is listed. No exceptions will be made.

The degree program in this major requires a minimum of $\mathbf{3 0}$ semester hours for non-thesis option or a minimum of 33 semester hours for thesis option.

Students completing the thesis option are required to pass an oral comprehensive examination prepared and administered by the thesis committee. The examination will be comprehensive in nature and will normally accompany the thesis defense. Students completing the thesis option must include 6 hours of ELEMECML 6299 Research on the program of study. Students completing the non-thesis option are required to complete:

1. The department graduate research requirement
2. A performance-based and/or standard-based measure demonstrating student competency upon completion of the program.

Required professional core:

| MEASRES 6205 | Educational Research | 3 |
| :---: | :---: | :---: |
| EDPSYCH 6214 | Foundations of Instructional Psychology | 3 |
| Curriculum and Instruction: |  |  |
| ECE 6201 | Issues and Trends in Early Childhood Curriculum | 2 |
| ELEMECML 6205 | Technology in Early Childhood Education | 2 |
| ELEMECML 6210 | Diversity in Early Childhood Education: Theory and Practice | 3 |
| LITED 6212 | Methods and Materials in Literacy Education | 3 |
| ELEMECML 6214 | Recent Research in Early Childhood Education | 3 |
| ELEMECML 6221 | Analysis and Design of Curriculum for Young Children | 2 |
| ELEMECML 6236 | Assessment in Early Childhood | 2 |
| ECE 6289 | Seminar in Early Childhood Education (or 2-4 credits of approved electives) | 2-4 |
| Research: |  | 3 or 6 |
| ELEMECML 6299 | Research |  |
| Thesis Option (6 hours) |  |  |
| Non-thesis Option (3 hours) |  |  |
| Total hours thesis option |  | 33 |
| Total hours non-thesis option |  | 30 |

## Major in Elementary Education

This program is designed to improve the student's effectiveness as a classroom teacher, instructional leader, curriculum developer, and action researcher.

Students interested in this program must submit a completed Application for Admission to Graduate Study and should refer to their MyUNIverse Student Center To-Do list or contact the Department of Curriculum and Instruction for other application requirements. Graduate information and application for graduate admission can be found at https://admissions.uni.edu/application.

The Graduate Record Examination (General Test) is not required for admission to the program.

Only graduate courses (course numbers 5000 or above) will apply to a graduate degree, even if the undergraduate course number (4999 or less) is listed. No exceptions will be made.

The degree program in this major requires a minimum of $\mathbf{3 0}$ semester hours for non-thesis option or a minimum of 33 semester hours for thesis option.

Students completing the thesis option are required to pass an oral comprehensive examination prepared and administered by the thesis committee. This comprehensive examination will normally accompany the thesis defense. Students on the thesis option must include 6 hours of ELEMECML 6299 Research on the program of study. Students completing the non-thesis option are required to complete the department graduate research requirement.

Required Professional Core:

| EDPSYCH 6214 | Foundations of Instructional <br> Psychology | 3 |
| :--- | :--- | ---: |
| MEASRES 6205 | Educational Research <br> Curriculum and Instruction: | 3 |
| LITED 6212 | Methods and Materials in <br> Literacy Education |  |
| ELEMECML 6201 | Issues and Trends in <br> Curriculum | 3 |
| ELEMECML 4141/5141Integrated Activities in |  |  |
| Elementary School STEM |  |  |$\quad 3$

## Major in Literacy Education

This program is designed to develop and extend the expertise of educators in both leadership and classroom positions who wish to
specialize in the area of literacy education. Students examine theories, programs and practices in the teaching of literacy, the evaluation of literacy development and the integration of literacy across curricular areas.

Students interested in this program must submit a completed Application for Admission to Graduate Study and should refer to their MyUNIverse Student Center To-Do list or contact the Department of Curriculum and Instruction for other application requirements. Graduate information and application for graduate admission can be found at https://admissions.uni.edu/application.

The Graduate Record Examination (General Test) is not required for admission to the program.

Only graduate courses (course numbers 5000 or above) will apply to a graduate degree, even if the undergraduate course number (4999 or less) is listed. No exceptions will be made.

The degree program in this major requires a minimum of $\mathbf{3 0}$ (nonthesis option) or 33 (thesis option) semester hours.

Students on the thesis option must include 6 hours of LITED 6299 Research on the program of study. Students completing the non-thesis option must meet the department graduate research requirement. Students on the non-thesis option must include 3 hours of LITED 6299 Research on the program of study.

Students that begin the Master's program with an Iowa reading endorsement ( $\mathrm{K}-8$ or 5-12), will need to complete the entire Master's program at UNI in order for UNI to make a recommendation for license with the Iowa Board of Educational Examiners for Reading Specialist K-12 endorsement.

Students who did not begin the Master's program with an Iowa reading endorsement ( $\mathrm{K}-8$ or 5-12), will need to include an additional six (6) hours of coursework at 5000-level (LITED 4147/5147Advanced Literacy Practices and LITED 4192/5192 Experience in Literacy: Tutoring), in order to complete the Reading Specialist K-12 endorsement and have UNI make a recommendation for license with the Iowa Board of Educational Examiners. Students may include the additional six hours in their program of study for the M.A.E. Literacy Education, or students may complete the six hours of UNI coursework post M.A.E.

Required Professional Core:

| EDPSYCH 6216 | Advances in Educational <br> Psychology: The Psychology <br> of Literacy | 3 |
| :---: | :--- | ---: |
| MEASRES 6205 | Educational Research | 3 |
| Literacy Education: | 21 |  |
| LITED 6212 | Methods and Materials in <br> LITED 6238Literacy Education |  |
| Advanced Assessment |  |  |
| and Evaluation of Literacy |  |  |
| LITED 6239 | Development |  |
| LItvanced Literacy Curriculum |  |  |
|  | Studies |  |
|  | Language Development and <br> Variability |  |


| LITED 6245 | Ideological, Cultu Sociopolitical Issu Children's Literatu |  |
| :---: | :---: | :---: |
| LITED 6260 | Roles of the Read |  |
| LITED 6290 | Practicum in Lite |  |
| Literacy Education Research Requirement: |  | 3 or 6 |
| LITED 6299 | Research |  |
| Thesis Option (6 hours) |  |  |
| Non-thesis Option (3 hours) |  |  |
| Total hours (non-thesis option) |  | 30 |
| Total hours (thesis option) |  | 33 |

## Doctor of Education Degree Program

The Doctor of Education Degree is one degree supervised through the College of Education. It can be completed with one of the following Intensive Study Area concentrations:

- Allied Health, Recreation, and Community Services
- Curriculum and Instruction
- Educational Leadership
- Postsecondary Education: Student Affairs

Students interested in the interdisciplinary Doctor of Education (Ed.D.) degree must submit a completed Application for Admission to Graduate Study and should refer to their MyUNIverse Student Center To-Do list. Graduate information and application for graduate admission can be found at https://admissions.uni.edu/application.

This program is intended to provide practicing educators, informal and nonformal settings, the opportunity to continue their study and earn the terminal professional degree in their field. The Ed.D. degree requires a minimum of 48 semester hours of credit beyond the master's
degree. There are three components to the program:
Professional Common Core (work in educational 24
foundations, fundamentals, and research)
Advanced Professional Study (in one of three areas of 15
intensive study)
Dissertation
Total Hours
By design, all students are required to study in basic areas that undergird and define educational practice and develop skills of problem definition, data collection and analysis, and interpretation. The four areas of intensive study provide for a specialized focus on practice.

Note: Students interested in special education within the Curriculum and Instruction ISA or the Educational Leadership ISA should consult the respective ISA descriptions for further information.

In some areas, it is possible to combine doctoral degree study with work toward an endorsement to perform a particular role in K-12 education.

Brief definitions of the four ISAs follows:

## Allied Health, Recreation, and Community Services

This area of intensive study is designed to provide students with advanced planning, management, supervision and evaluation of programs in the community and its institutions. The combined areas of allied health, recreation and community services are diverse professional areas knitted together by a unified commitment to enhancing, enriching and sustaining the individual and collective wellbeing of people, communities and society as a whole. Graduates are prepared for careers as applied scholars, evaluators, or practitioners in public and environmental health departments, recreation and tourism industry; allied health and social services agencies; the military, government, and non-governmental agencies; religious organizations; libraries and museums; and civic and professional associations. The program of study will be based upon students' needs, interests, and upon approval by an academic advisor and program of study committee. (For more information, contact the Head of the Department of Health, Recreation and community Services.)

## Curriculum and Instruction

This area of intensive study is designed to prepare scholar practitioners to plan, implement, evaluate, and supervise educational programs for children, from infancy through adolescence, and adult learners, inclusive of a wide variety of diversity. Faculty in this intensive study area come from many departments and disciplines including, but not limited to, prekindergarten through tertiary curriculum and pedagogy; foundations of education in psychology, philosophy, social sciences; disability studies in education, gifted and talented, and multicultural education; literacy education; instructional technology, school library studies; and P-12 content areas such as mathematics, physical education, science, social studies, and language arts. Students interested in becoming special education scholar-practitioners to plan, implement, evaluate, and supervise educational programs for children and adult learners with an emphasis on inclusion and diversity will apply for admission through the Curriculum and Instruction Intensive Study Area. For more information see https://coe.uni.edu/academics/ doctoral-program.

## Educational Leadership

This area of intensive study in education administration prepares personnel for leadership positions in PK-12 schools, post-secondary institutions, and other educational services or settings. Typical positions held by educators with the terminal degree focused on educational leadership include: principals, superintendents, school district central office administrators, professors of educational leadership, special education directors at the Area Education Agency level or Department of Education administrators and consultants. Students interested in special education administration will apply for admission through Educational Psychology, Foundations, and Leadership Studies. (For more information, contact the Head, Department of Educational Psychology, Foundations, and Leadership Studies, or please see the catalog at www.uni.edu/catalog/ collegeofeducation/edpsychfoundleadershipstudies or visit the Department of Educational Psychology, Foundations, and Leadership Studies website at https://coe.uni.edu/epfls.

## Postsecondary Education: Student Affairs

This area of intensive study in postsecondary education prepares personnel for leadership positions in colleges and universities. Typical positions held by educators with the terminal degree focused on

## Department of Curriculum and Instruction

postsecondary education include: department heads, directors, vice presidents, professors, and consultants. (For more information, contact the Head, Department of Educational Psychology, Foundations, and Leadership Studies, or please see the catalog at www.uni.edu/ catalog/collegeofeducation/edpsychfoundleadershipstudies or visit the Department of Educational Psychology, Foundations, and Leadership Studies website at https://coe.uni.edu/epfls.

## Program Certificates

The University of Northern Iowa makes available, in addition to traditional programs, the opportunity for students to earn program certificates. Program certificates provide an alternative to programs leading to a degree, a major, or a minor; they certify that an individual has completed a program approved by the university. For information on the following certificates, contact the Department of Curriculum and Instruction or the Office of the Registrar, which serves as the centralized registry.

## Learning Technologies Facilitator Certificate

This certificate is designed to provide educators/instructional designers the essentials in creating and using digital learning environments. Courses will equip students with skills to design, develop, and facilitate digital learning environments. Those earning the certificate will serve as instructional design leaders in their field.

No prerequisites required.
Required:
Instructional Technology: 12
LRNTECH 4131/513 Exploring Issues and Trends in Learning Technologies
LRNTECH 4153/515:Developing Digital Learning Environments
LRNTECH 6215 Designing and Implementing Professional Development
LRNTECH 6240 Understanding Instructional Design

