

# School of Education

## Teacher Education Program Information & Requirements

### Mission Statement

The School of Education exists to prepare educators for transformative service through Christ-centered programs. Candidates are equipped with the professional knowledge, skills, and dispositions to enable them to provide effective and compassionate professional practice and God-honoring leadership within the diverse communities they serve. Through its programs, the School of Education prepares caring and committed educational professionals equipped to serve within public, private, or global educational settings. Teacher education programs at University of Northwestern – St. Paul are approved by the Minnesota Professional Educators Licensing and Standards Board and lead to a recommendation for licensure within the state of Minnesota.

The following themes are woven throughout the teacher preparation programs and progress from early awareness and recognition to application and proficiency. Structure for their development is provided through the School of Education's conceptual framework, program outcomes, courses, and field experiences.

- Biblically Based Christian Worldview
- Christian Character/Professional Dispositions
- Scholarship
- Learner-Centered Practice
- Critical Reflection and Inquiry
- Culturally Responsive Practice
- Collaboration with Families and Professional Communities
- Ethical Decision Making
- Servant Leadership
- Teaching as an Inspired Calling

### The following majors are available within the School of Education”

Early Childhood Education (Birth–Grade 3)

Elementary Education (Grades K–6)

English as a Second Language Education (Grades K–12)

Communication Arts/Literature Education (Grades 5–12)

Mathematics Education (Grades 5–12)

Social Studies Education (Grades 5–12)

Music Education (Grades K–12) with specializations in:

- Instrumental and Classroom
- Vocal and Classroom

Physical Education (Grades K–12) with specialization in:

- Physical Education and Health (Grades 5–12)

Visual Arts Education (Grades K–12)

Educational Studies (non-licensure)

### The following licensure endorsements are available:

- Preprimary (Ages 3–5)
- Middle School Communication Arts & Literature (Grades 5–8)
- Middle School Mathematics (Grades 5–8)
- Middle School Social Studies (Grades 5–8)

### In addition, the following non-licensure minors are available:

- Child Development
- Coaching (Available through Department of Kinesiology, Sports Management, & Physical Education)
- Health Education
- Physical Education
- Special Education

## EDUCATION

## Admission to a Teacher Education Program

Students wishing to enroll in a teacher education program at University of Northwestern must first be accepted into the education program through a formal admission process. Students pursuing a Music Education major must successfully complete the Music Major Progress Interview through the Department of Music & Theatre (see page 68) prior to being accepted into a teacher education program.

To be considered for admission to a teacher education program, a student must:

1. Achieve a cumulative GPA of at least 2.75 on a 4.00 scale, based upon a minimum of 50 semester credits earned from University of Northwestern. (A transfer student must be enrolled for at least one semester at University of Northwestern before being admitted to a teacher education program.)
2. Submit a completed Open/Closed File form to the School of Education.
3. Complete EDU2215 Educational Foundations or an equivalent transfer course with a grade of C or above.
4. Complete the School of Education Disposition Survey.
5. Submit evidence of a successful field experience in EDU2215 Educational Foundations or an equivalent transfer course.
6. Submit an autobiography and teaching decision paper to the School of Education.
7. Achieve a grade of C or above in ENG1107 College Writing & Research, ENG2205 Critical Thinking and Writing, or ENG2825 Honors Critical Thinking and Writing.
8. Demonstrate speech proficiency by receiving a B- or above in COM1075 Public Speaking or COM1825 Honors Public Speaking. Students not achieving a B- or above in this course must submit a "Certification of Proficiency in Speech" form signed by the course instructor.
9. Certify an understanding of state testing requirements and School of Education recommendations around required state testing.
10. Certify an understanding of cooperating school requirements related to COVID-19 and background checks.
11. Interview with the School of Education's Admission and Retention Committee. The student must meet with the committee and be accepted into a teacher education program before taking selected 3000- and 4000-level education classes.

## Retention in a Teacher Education Program

Retention in a teacher education program is based on the following:

1. Maintaining a cumulative GPA of at least 2.75.
2. Maintaining a GPA of at least 2.75 in the major.
3. Meeting all minimum grade requirements as defined in the university catalog.
4. Obtaining satisfactory field experience recommendations.
5. Successfully completing all Professional Behavior Plans and Academic Progress Plans required by the Admission and Retention Committee.
6. Students in a teacher education program must be able to demonstrate the health, safety, and stamina necessary for working with children and young adults. The Admission and Retention Committee may request documentation from a health care professional in verifying a student's ability to meet health, safety, and stamina standards and may use this information in decisions related to long-term program planning.

If the appropriate GPA is not maintained, consideration may be given by the School of Education to dismiss the student from the teacher education program or to counsel the student into another program area.

A student receiving less than the minimum grade a second time in a course which the School of Education or major specifies as requiring a minimum grade, will result in automatic termination of enrollment in a teacher education program. Minimum grade requirements are listed on page 104.

If a student receives a negative evaluation from a field experience, that experience must be repeated successfully before student teaching. A field experience may be repeated only once.

The Admission and Retention Committee will make the final decision in dismissal cases. All dismissal cases may be appealed.

FOR FURTHER DETAILS REGARDING ADMISSION AND RETENTION IN TEACHER EDUCATION PROGRAMS, SEE THE UNIVERSITY OF NORTHWESTERN TEACHER EDUCATION HANDBOOK.

## Teacher Licensure

Students who successfully complete teacher education programs at University of Northwestern and who meet Minnesota teacher licensure requirements are eligible to apply to the Minnesota Professional Educator Licensing and Standards Board (PELSB) for licensure in their program areas. Students should follow the licensure application process outlined in the Teacher Education Handbook. Copies of the handbook are available in the School of Education office and on its Confluence site. All first-time licensure candidates are required to pay a fee and have a criminal background check completed as part of the licensure application process.

For those seeking licensure in another state, most states require that candidates first obtain licensure in the state where they earned their degree. Candidates may need to meet additional requirements for licensure as determined by the state in which they are seeking licensure.

Licensure candidates must meet the licensure requirements that are current at the time of program completion. These requirements take precedence over all earlier curriculum requirements. Students are encouraged to work closely with an academic advisor in order to be aware of changes in licensure requirements that may affect their programs.

Candidates applying for Minnesota teacher licensure are required by Minnesota teacher licensure laws to successfully complete standardized tests as part of the licensure system. Information about these tests is available in the Teacher Education Handbook and in the School of Education office.

## Teacher Licensure Program Portfolio

All students completing a teacher licensure program must successfully complete a licensure program portfolio as defined within the Teacher Education Handbook and Portfolio Handbook available in the School of Education office and on its Moodle site. Portfolios are typically submitted for review in the semester preceding student teaching.

## Post-Baccalaureate Teacher Licensure Program

Students who already have an earned bachelor's degree and wish to complete the requirements for Minnesota teacher licensure may apply for the post-baccalaureate teacher licensure program. Candidates for the post-baccalaureate program must be admitted to University of Northwestern and meet all requirements for admission to teacher education programs. In addition, they must have earned a bachelor's degree from a four-year, regionally accredited institution with a GPA of at least 2.75 on a 4.00 scale. The bachelor's degree major must be

applicable to the area of licensure, as determined by the School of Education. Candidates interested in the post-baccalaureate teacher licensure program should contact the Office of Admissions. No degree is granted for post-baccalaureate teacher education coursework completed at Northwestern. An individual program plan is designed for each candidate and requirements are met through the completion of courses offered through the traditional undergraduate program.

## Educational Studies Major

A degree program in educational studies is available upon recommendation by the School of Education. The major does not lead to teacher licensure in the state of Minnesota. Students interested in this major should consult with their academic advisor or the Assistant Dean of the School of Education. This program is not open to students with pre-professional program standing.

## Dual Licensure Options

Students may choose to complete licensure in two fields. This typically adds a minimum of two semesters to the academic program. Students who wish to complete a dual licensure program should contact the School of Education office for details regarding program planning.

## Admission to Student Teaching

All students who have been admitted to a teacher education program and who wish to complete student teaching must be formally admitted to student teaching in their major.

This is accomplished by completing the following procedures:

1. The student determines with his/her advisor the projected year and semester of student teaching, based on successful completion of EDU3235 Instructional Foundations and all methods courses and reports this to the Director of Student Teaching. EDU3235 must be taken before methods courses.
2. The student attends an application meeting with the Director of Student Teaching during the fall semester of the school year preceding student teaching.
3. The student completes the application material for student teaching and returns it to the Director of Student Teaching by the deadline set at the orientation meeting. Late applications may result in an appeal and a delay in the student teaching semester. **INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED.** The student must notify the Director of Student Teaching of any changes in the information.
4. The student must meet with the Admission and Retention Committee during the semester preceding student teaching. This meeting is called and led by the Coordinator of the major in which the student is seeking licensure. During this meeting, the committee will review the student's application for student teaching and provide a recommendation regarding admission to student teaching.

In order to receive final clearance by the Admission and Retention Committee to student teach, the student **MUST** satisfy the following requirements:

- a. Have a cumulative GPA of at least 2.75 in all University of Northwestern coursework at the end of the semester preceding student teaching.
- b. Have a cumulative GPA of at least 2.75 within the major and pass all major and minor field courses with a grade of C or above.

- c. Remove all course incompletes and any grades below C in the education core or grades below departmental standards within the major or minor. Courses requiring minimum grades before student teaching are listed below.
- d. Successfully complete all coursework in the education major or minor, including field placements.
- e. Successfully complete all Professional Behavior Plans. Obtain clearance from the School of Education office.
- f. Successfully complete all Academic Progress Plans. Obtain clearance from the School of Education office.

Students currently enrolled in their last methods courses may meet with the Admission and Retention Committee. However, final approval for student teaching is contingent upon satisfactory completion of all education core and methods courses.

5. Placement confirmation information will be sent from the Director of Student Teaching to the student. Although this information may be received prior to meeting with the Admission and Retention Committee, final approval for student teaching will be granted only after the student's meeting with the committee and demonstrating to them the completion of all requirements.
6. The student teacher is required to register for EDU4835, Seminar in Professional Issues, the same semester as student teaching. Orientation sessions precede the placement start date. Due to liability issues, absences from any orientation session will result in the student being ineligible to student teach. In such cases, the student teaching experience will be rescheduled, usually the next semester.

## Retention in Student Teaching

Retention in student teaching is dependent upon satisfactory evaluations from the cooperating teacher and the UNW supervisor throughout the student teaching placement.

Should academic or professional concerns regarding the student teacher's performance arise, an intervention meeting with the Admission and Retention Committee will be scheduled by the coordinator of the major.

Withdrawal from a student teaching placement for any reason results in termination of all future student teaching placements and will require the candidate to reapply to the student teaching program.

Additional student teaching may be required as recommended by the Admission and Retention Committee as supported by the final evaluation submitted by the cooperating teacher or the UNW supervisor.

Tuition refund and transcript notation policies defined in the catalog for all Northwestern courses apply to withdrawal from student teaching.

## Readmission to Student Teaching

A student who wishes to be readmitted to student teaching after a withdrawal or termination from student teaching must reapply for admission to student teaching. Student teaching may be repeated only once, for a total of two attempts. All repeats of student teaching are subject to the approval of the School of Education Admission and Retention Committee. Procedures for reapplying to student teaching may be found in the Teacher Education Handbook, which is available in the School of Education Office and School of Education Confluence site.

## EDUCATION

## Minimum Grade Requirements for Admission to Student Teaching

1. ALL EDUCATION CORE COURSES RECEIVING LETTER GRADES MUST BE PASSED WITH A GRADE OF C OR ABOVE.

### These include the following:

EDU2215	Educational Foundations
EDU3205	Instructional Technology
EDU3209	Human Relations in a Cross-Culturally Diverse World
EDU3215	Educational Psychology
EDU3217	School Health and Drug Problems
EDU3225	Educating Multilingual Learners
EDU3235	Instructional Foundations
EDU3255	Content Area Reading
EDU3285	Educating Diverse Learners
EDU4415	Education Ethics

2. ALL EDUCATION LAB COURSES MUST BE SUCCESSFULLY PASSED.

### In the Education core, these include the following:

EDU2215L	Educational Foundations Lab
EDU3209L	Human Relations Lab
EDU3285L	Educating Diverse Learners Lab

3. ALL COURSES IN THE MAJOR AND MINOR MUST BE PASSED WITH A GRADE OF C OR ABOVE. ALL LAB COURSES IN THE MAJOR OR MINOR MUST BE SUCCESSFULLY PASSED.
4. THE FOLLOWING PROFESSIONAL COURSES WITHIN THE TEACHER EDUCATION MAJORS AND MINORS MUST BE PASSED WITH A GRADE OF C OR ABOVE.

### Communication Arts / Literature Education

EDE4356	Teaching Language and Communication in Grades 5–8
EDE4366	Teaching Language and Communication in Grades 5–12
EDE4367	Teaching Secondary Reading and Literature in Grades 5–12
ENG3125	Structure of English Grammar
ESL3210	Introduction to Sociolinguistics
LIT3255	Young Adult Literature

### Early Childhood Education

CFD3205	Child Development
CFD3325	Learning and Development in Young Children
CFD3335	Assessment in Early Childhood
ECE3306	Infant/Toddler Methods
ECE4316	Pre-primary Methods

### Elementary Education

EEL4317	Mathematics Methods and Strategies (K–3)
EEL4318	Science and Social Studies Methods and Strategies (K–3)
EEL4319	Physical Education and Health Methods and Strategies (K–3)
EEL4327	Kindergarten Methods and the Primary Learner
EEL4335	Mathematics Methods for Elementary Teachers (Grades K–6)
EEL4336	Physical Education and Health Methods for Elementary Teachers (Grades K–6)

EEL4337	Social Studies Methods for Elementary Teachers (Grades K–6)
EEL4338	Science Methods for Elementary Teachers (Grades K–6)
EEL4345	Language Arts Content and Teaching Strategies (Grades K–6)
EEL4346	Reading Methods and Strategies (Grades K–6)
EEL4347	Children's Literature K–6
EEL4835	Elementary Methods Seminar I
EEL4836	Elementary Methods Seminar II
EAR4345	Art Methods for Elementary Teachers
MUE4345	Music Methods for Elementary Teachers (Grades K–6)

### ESL Education

EDL4325	Teaching Grammar for ESL
EDL4326	Curriculum and Assessment for Language Learning
EDL4461	ESL K–12 Methods and Materials I
EDL4462	ESL K–12 Methods and Materials II
ENG3125	Structure of English Grammar
ESL3215	Language, School and Society
ESL3315	Theory of Language Acquisition

### Mathematics Education

MAE4456	Methods of Teaching Mathematics in the Middle School (Grades 5–8)
MAE4467	Methods of Teaching Mathematics in the High School (Grade 9–12)

### Middle Level Endorsement

CFD3207	Adolescent Development and the Middle Level Learner
---------	---

### Music Education

MUE4355	Elementary and Middle School Music Methods (Grades K–8)
MUE4375	Woodwind Methods
MUE4376	Brass Methods
MUE4377	Percussion Methods
MUE4378	String Methods
MUE4385	Secondary Music Ensemble Methods
MUS2176	Fundamentals of Conducting
MUS3277	Advanced Conducting
MUS4405	Vocal Pedagogy

### Physical Education

HPE3075	Assessment and Measurement in Physical Education
EPH4345	Methods of Teaching Elementary Physical Education
EPH4365	Methods of Teaching Secondary Physical Education
EPH4375	Adapted Physical Education (Grades K–12)

### Social Studies Education

SSE2005	Cultural History of Minnesota
SSE4458	Methods of Teaching Social Studies I (Grades 5–8)
SSE4468	Methods of Teaching Social Studies II (Grades 9–12)

### Visual Arts Education

EAR4345	Art Methods for Elementary Teachers
EAR4465	Art Methods for Secondary Art Teachers

### World Language Education: Spanish

WLE4415	Methods and Materials for Language Teaching
WLE4416	Methods and Material for ESL/World Language

## Minimum Grade Requirements for Licensure Recommendation

The following course must be passed with a grade of B- or above before a student is recommended for licensure:

EDU49XX Student Teaching

The following course must be successfully passed:

EDU4835 Seminar in Professional Issues

## Appeals Processes

### SCHOOL OF EDUCATION ACTIONS

The School of Education Appeals Committee will consider academic matters concerning the relationship between teacher education students and the School of Education. Examples of academic matters which the committee will consider are listed below.

- Admission to a teacher education program
- Admission to student teaching
- Dismissal from a teacher education program
- Licensure decisions
- Actions of the Admission and Retention Committee

Detailed information about the appeals process is available in the Teacher Education Handbook and the School of Education Office.

### Licensure/Credential Appeals

University of Northwestern is approved by the Minnesota Professional Educators Licensing and Standards Board to provide programs leading to teacher licensure programs. Therefore, according to MN Statute 122A.09, Subdivision 4c, the Minnesota Professional Educators Licensing and Standards Board may assist in resolving disputes between a student preparing for teacher licensure or a licensed graduate of a teacher preparation program and the institution when the dispute involves an institution's recommendation for licensure affecting the person or the person's credentials. Additional information about this process is available in the Teacher Education Handbook and the School of Education Office.

---

# Licensure Programs

## Communication Arts/Literature Education Major

Bachelor of Science

The Communication Arts/Literature Education major is designed to prepare students to teach English in Grades 5–12 in private and public schools. The degree is granted upon completion of credits specified on pages 48–49 (40 credits must be successfully completed in 3000- or 4000-level courses).

- **Cultural & Global Engagement** requirement in core curriculum must include EDU3209, 3209L, and 3225.
- **Creative Expression** requirement in core curriculum must include 4 credits selected from LIT- or LTH-prefix courses or SPA3325.
- **Scientific & Quantitative Literacy** social science course in core curriculum: PSY2108.

### Education Core . . . . . 34 cr

CFD3207	Adolescent Development and the Middle Level Learner . . . . .	2
EDU2215	Educational Foundations . . . . .	2
EDU2215L	Educational Foundations Lab . . . . .	0
EDU3205	Instructional Technology . . . . .	2
EDU3209	Human Relations in a Cross-Culturally Diverse World (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3209L	Human Relations Lab (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3215	Educational Psychology . . . . .	2
EDU3217	School Health and Drug Problems . . . . .	2
EDU3225	Educating Multilingual Learners (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3235	Instructional Foundations [WCE] . . . . .	3
EDU3255	Content Area Reading . . . . .	2
EDU3285	Educating Diverse Learners . . . . .	2
EDU3285L	Educating Diverse Learners Lab . . . . .	0
EDU4415	Education Ethics [OCE] . . . . .	2
EDU4835	Seminar in Professional Issues . . . . .	1

#### Select one of the following sets of courses (14 cr):

EDU4916H	Student Teaching in Communication Arts/Literature Education - High School . . . . .	14
EDU4916M	Student Teaching in Communication Arts/Literature Education - Middle School . . . . .	14

Placement is dependent on previous field experiences in the program.

WCE = WRITTEN COMMUNICATION EMPHASIS.  
OCE = ORAL COMMUNICATION EMPHASIS.  
SEE PAGE 50 FOR EXPLANATION AND PREREQUISITES.

### Required Major Courses . . . . . 40 cr

ENG3125	Structure of English Grammar . . . . .	4
ESL3210	Introduction to Sociolinguistics . . . . .	2
LIT2105	Literary Studies . . . . .	4
LIT3136	Shakespeare . . . . .	2
LIT3255	Young Adult Literature . . . . .	2
EDE3306	Communication Arts and Literature Education: Content and Standards . . . . .	2
EDE4366	Teaching Language and Communication in Grades 5–12 . . . . .	4
EDE4367	Teaching Secondary Reading and Literature Methods . . . . .	4
EDE4100M	Teaching Secondary Reading and Literature Lab - Middle School . . . . .	0
EDE4200H	Teaching Secondary Reading and Literature Lab - High School . . . . .	0
<b>Select 6 credits from the following:</b>		
COM2107	Communication Theory . . . . .	4
THE1051	Acting I . . . . .	4
THE1055	Introduction to Theatre . . . . .	2
THE2045	Children's Theatre . . . . .	2
Courses with ENG, LIT, or LTH prefix . . . . . 2–6		
<b>Select one of the following:</b>		
ENG2216	Writing of Poetry . . . . .	2
ENG2217	Writing of Fiction . . . . .	2
<b>Select one of the following:</b>		
LIT3145	Contemporary World Literature and . . . . .	2
LIT2156	Contemporary Poetry or	
LIT2157	Contemporary Fiction . . . . .	2
or LIT2118	Multiethnic American Literature . . . . .	4
<b>Select one of the following:</b>		
LIT3225	Survey of American Literature . . . . .	4
LIT3235	Survey of British Literature . . . . .	4

## Early Childhood Education (Birth-Grade 3) Major

### Bachelor of Science

The Early Childhood Education major is designed to prepare students to teach in early childhood (birth through grade 3) classrooms in private and public schools. Early Childhood Education majors have the opportunity to complete 12 credits of program requirements through a fall semester study abroad\* experience at Stranmillis, a college of Queen's University in Belfast, Northern Ireland. The semester in Belfast is best suited to students in their junior year. Check the ECE Four-Year Planning Guide called Northern Ireland Track to note required course sequence and prerequisites. The degree is granted upon completion of credits specified on pages 48-49 (40 credits must be successfully completed in 3000- or 4000-level courses).

- **Cultural & Global Engagement** requirement in core curriculum must include EDU3209, 3209L, and 3225.
- **Scientific & Quantitative Literacy** mathematics course in core curriculum must include MAT1006, Mathematics for Elementary Teachers, or an alternate course with a MAT prefix at or above the 1000 level if competency for MAT1006 is demonstrated through the Department of Computing, Analytics, & Mathematics. Social science course: PSY2108.
- **Students enrolling in Early Childhood Education** courses requiring field experiences must have clearance from the Minnesota State Department of Human Services Background Study.

#### Education Core ..... 31 cr

EDU2215	Educational Foundations	2
EDU2215L	Educational Foundations Lab	0
EDU3205	Instructional Technology	2
EDU3209	Human Relations in a Cross-Culturally Diverse World (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3209L	Human Relations Lab (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3215	Educational Psychology	2
EDU3217	School Health and Drug Problems	2
EDU3225	Educating Multilingual Learners (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3235	Instructional Foundations [WCE]	3
EDU3285	Educating Diverse Learners	2
EDU3285L	Educating Diverse Learners Lab	0
EDU4415	Education Ethics [OCE]	2
EDU4835	Seminar in Professional Issues	1
EDU4976	Student Teaching in Early Childhood Education: Pre-primary	7
EDU4977	Student Teaching in Early Childhood Education: Elementary K-3	8

WCE = WRITTEN COMMUNICATION EMPHASIS.  
OCE = ORAL COMMUNICATION EMPHASIS.  
SEE PAGE 50 FOR EXPLANATION AND PREREQUISITES.

\* SEE RELATED INFORMATION ON PAGES 20, 37-38

#### Required Major Courses ..... 40 cr

CFD3205	Child Development	4
CFD3325	Learning and Development in Young Children	2
CFD3335	Assessment in Early Childhood	2
EAR4345	Art Methods for Elementary Teachers	2
ECE2216	Foundations of Early Childhood Education	2
ECE2216L	Foundations of Early Childhood Education Lab	0
ECE3306	Infant/Toddler Methods	4
ECE3306L	Infant Methods Lab	0
ECE3307L	Toddlers Methods Lab	0
ECE4316	Pre-primary Methods	4
ECE4316L	Pre-primary Methods Lab	0
EEL4317	Mathematics Methods and Strategies (K-3)	2
EEL4318	Science and Social Studies Methods and Strategies (K-3)	2
EEL4319	Physical Education & Health Methods and Strategies (K-3)	2
EEL4327	Kindergarten Methods and the Primary Learner	2
EEL4327L	Kindergarten Methods and the Primary Learner Lab	0
EEL4345	Language Arts Content and Teaching Strategies K-6	4
EEL4346	Reading Methods and Strategies K-6	4
EEL4347	Children's Literature K-6	2
EEL4835	Elementary Methods Seminar	0
EEL4837L	Elementary Methods Lab for ECE	0
ECE4835	Early Childhood Seminar I	0
ECE4836	Early Childhood Seminar II	0
MUE4345	Music Methods for Elementary Teachers (Grades K-6)	2

## Child Development Minor ..... 16-18 cr

This minor is designed for students who do not have an education major but who desire strong preparation in understanding child development from birth through adolescence. The minor does not lead to teacher licensure.

#### Child Development Core ..... 14

CFD3205	Child Development	4
CFD3207	Adolescent Development and the Middle Level Learner	2
CFD3325	Learning and Development in Young Children	2
CFD3335	Assessment in Early Childhood	2
PSY2108	Lifespan Psychology	4

#### Electives ..... 2-4

**Select from the following:**  
ECE2216 Foundations of Early Childhood Education 2  
and ECE2216L Foundations of Early Childhood Education Lab 0  
MIN3205 Human Sexuality 4  
Other electives as approved by the School of Education

## EDUCATION

# Elementary Education Major

## Bachelor of Science

The Elementary Education major is designed to prepare students to teach in grades K–6 in private and public schools. The degree is granted upon completion of credits specified on pages 48–49 (40 credits must be successfully completed in 3000- or 4000-level courses).

- **Cultural & Global Engagement** requirement in core curriculum must include EDU3209, 3209L, and 3225.
- **Scientific & Quantitative Literacy** course in core curriculum must include mathematics course MAT1006, Mathematics for Elementary Teachers, or an alternate course with a MAT prefix at or above the 1000 level if competency for MAT1006 is demonstrated through the Department of Computing, Analytics, & Mathematics. Social science course: PSY2108.

### Education Core . . . . .30–33 cr

EDU2215	Educational Foundations . . . . .	2
EDU2215L	Educational Foundations Lab . . . . .	.0
EDU3205	Instructional Technology . . . . .	2
EDU3209	Human Relations in a Cross-Culturally Diverse World (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	2
EDU3209L	Human Relations Lab (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	2
EDU3215	Educational Psychology . . . . .	2
EDU3217	School Health and Drug Problems . . . . .	2
EDU3225	Educating Multilingual Learners (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	3
EDU3235	Instructional Foundations [WCE] . . . . .	3
EDU3285	Educating Diverse Learners . . . . .	2
EDU3285L	Educating Diverse Learners Lab . . . . .	0
EDU4415	Education Ethics [OCE] . . . . .	2
EDU4835	Seminar in Professional Issues . . . . .	1
EDU4906	Student Teaching in Elementary Education . . . . .	14

**Candidates completing a licensure endorsement concurrent with their elementary program complete the following in place of EDU4906.**

EDU4908	Student Teaching in Elementary Education . . . . .	12
---------	--	----

**And one of the following applicable to the endorsement field:**

EDU4915E	Student Teaching in Communication Arts/Literature Education Endorsement . . . . .	5
EDU4925E	Student Teaching in Mathematics Education Endorsement . . . . .	5
EDU4955E	Student Teaching in Social Studies Education Endorsement . . . . .	5
EDU4976E	Student Teaching in Early Childhood Education: Pre-primary Endorsement . . . . .	5

### Required Major Courses . . . . .26 cr

EEL4327	Kindergarten Methods and the Primary Learner . . . .	2
EEL4327L	Kindergarten Methods and the Primary Learner Lab .	0
EEL4335	Mathematics Methods for Elementary Teachers . . . .	3
EEL4336	Physical Education and Health Methods for Elementary Teachers . . . . .	2
EEL4337	Social Studies Methods for Elementary Teachers . . . .	2
EEL4338	Science Methods for Elementary Teachers . . . . .	3
EEL4345	Language Arts Content and Teaching Strategies . . . .	4
EEL4346	Reading Methods and Strategies . . . . .	4
EEL4347	Children's Literature K–6 . . . . .	2
EEL4835	Elementary Methods Seminar I . . . . .	0
EEL4835L	Elementary Methods Lab I . . . . .	0
EEL4836	Elementary Methods Seminar II . . . . .	0
EEL4836L	Elementary Methods Lab II . . . . .	0
EAR4345	Art Methods for Elementary Teachers . . . . .	2
MUE4345	Music Methods for Elementary Teachers . . . . .	2

### Select from the following . . . . .16–54 cr

Double Major in ESL Education (includes Foreign Language/ Approved Electives) . . . . .	54
Middle School Communication Arts and Literature endorsement . .	23
Middle School Mathematics Endorsement . . . . .	25
Middle School Social Studies Endorsement . . . . .	23
Preprimary Endorsement . . . . .	21
Special Education Minor . . . . .	16

WCE = WRITTEN COMMUNICATION EMPHASIS  
OCE = ORAL COMMUNICATION EMPHASIS.  
SEE PAGE 50 FOR EXPLANATION AND PREREQUISITES.



## Licensure Endorsements

Licensure Endorsements may be earned in the fields described below by candidates who hold a Minnesota teaching license in an appropriate field as determined by the School of Education. Students who are completing undergraduate programs leading to initial teacher licensure may seek an endorsement to their license by completing the appropriate endorsement described below and receive the endorsement at the time they receive their initial license. Candidates must confirm with the School of Education that the endorsement may be added to their chosen major field. Credits that have been applied to the licensure major may be double counted in the endorsement. Candidates completing one of the below endorsements must complete EEL4346 Reading Methods and Strategies K-6 or demonstrate equivalent preparation in reading at the elementary or secondary level.

### Middle School Communication Arts and Literature Endorsement . . . . . 23 cr

CFD3207	Adolescent Development and the Middle Level Learner .	2
EDU3255	Content Area Reading . . . . .	2
EDE3306	Communication Arts and Literature Education: Content and Standards . . . . .	2
EDE4356	Teaching Language and Communication in Grades 5-8 . . . . .	2
EDE4356E	Teaching Language and Communication Grades 5-8 Lab - Endorsement. . . . .	0
EDU4915E	Student Teaching in Communication Arts/Literature Education Endorsement. . . . .	5
ESL3210	Introduction to Sociolinguistics . . . . .	2
LIT3255	Young Adult Literature. . . . .	2
<b>Select one of the following:</b>		
ENG2216	Writing of Poetry . . . . .	2
ENG2217	Writing of Fiction . . . . .	2
<b>Select 4 credits from the following, including one LIT course:</b>		
Any course with LIT prefix . . . . .		2-4
Any course with ENG prefix. . . . .		0-2
(ENG1105, 1107, 1825, 2205, and 2825 are not options.)		

### Middle School Mathematics Endorsement . . . . . 25 cr

CFD3207	Adolescent Development and the Middle Level Learner .	2
EDU3255	Content Area Reading . . . . .	2
MAE4456	Methods of Teaching Mathematics in the Middle School (Grades 5-8) . . . . .	2
MAE4456E	Math Methods Lab (Grades 5-8) - Endorsement . . . . .	0
MAT2121	Calculus and Analytic Geometry I . . . . .	4
MAT3225	Discrete Mathematics . . . . .	2
MAT3245	Geometry . . . . .	4
MAT3255	Advanced Concepts of Middle School Mathematics (Grades 5-8) . . . . .	4
EDU4925E	Student Teaching in Mathematics Education Endorsement . . . . .	5

### Middle School Social Studies Endorsement . . . . . 23 cr

CFD3207	Adolescent Development and the Middle Level Learner .	2
EDU3255	Content Area Reading . . . . .	2
ECO2201	Principles of Economics I <b>or</b> ECO2211 Introduction to Economics <b>and</b> ECO2212 Principles of Macroeconomics . . . . .	4
GEO1005	Introduction to Geography . . . . .	2
POS2005	U.S. National Government. . . . .	4
SSE4458	Methods of Teaching Social Studies I (Grades 5-8). . . . .	4
SSE4458E	Methods of Teaching Social Studies I Lab - Endorsement . . . . .	0
EDU4955E	Student Teaching in Social Studies Education Endorsement . . . . .	5

### Preprimary Endorsement . . . . . 21 cr

CFD3205	Child Development. . . . .	4
CFD3325	Learning and Development in Young Children. . . . .	2
CFD3335	Assessment in Early Childhood . . . . .	2
ECE2216	Foundations of Early Childhood Education . . . . .	2
ECE2216L	Foundations of Early Childhood Education Lab. . . . .	0
ECE4316	Pre-primary Methods. . . . .	4
ECE4317E	Pre-primary Methods Lab - Endorsement . . . . .	0
EEL4327	Kindergarten Methods and the Primary Learner. . . . .	2
EEL4327L	Kindergarten Methods and the Primary Learner Lab . . . . .	0
EDU4976E	Student Teaching in Early Childhood Education: Pre-primary Endorsement . . . . .	5

## EDUCATION

# English as a Second Language (ESL) Education Major

Bachelor of Arts

The English as a Second Language Education major is designed to prepare students to teach English as a second language in grades K–12 in private and public schools. The degree is granted upon completion of credits specified on pages 48–49 (40 credits must be successfully completed in 3000- or 4000-level courses).

- **Cultural & Global Engagement** requirement in core curriculum must include EDU3209, 3209L, and EDU3225.
- **Scientific & Quantitative Literacy** social science course in core curriculum: PSY2108.

## Education Core . . . . . 32 cr

EDU2215	Educational Foundations . . . . .	2
EDU2215L	Educational Foundations Lab . . . . .	0
EDU3205	Instructional Technology . . . . .	2
EDU3209	Human Relations in a Cross-Culturally Diverse World (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3209L	Human Relations Lab (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3215	Educational Psychology . . . . .	2
EDU3217	School Health and Drug Problems . . . . .	2
EDU3225	Educating Multilingual Learners (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3235	Instructional Foundations [WCE] . . . . .	3
EDU3255	Content Area Reading . . . . .	2
EDU3285	Educating Diverse Learners . . . . .	2
EDU3285L	Educating Diverse Learners Lab . . . . .	0
EDU4415	Education Ethics [OCE] . . . . .	2
EDU4835	Seminar in Professional Issues . . . . .	1
EDU4917	Student Teaching in ESL - Elementary . . . . .	7
EDU4918	Student Teaching in ESL - Secondary . . . . .	7

WCE = WRITTEN COMMUNICATION EMPHASIS.

OCE = ORAL COMMUNICATION EMPHASIS.

SEE PAGE 50 FOR EXPLANATION AND PREREQUISITES.

## Required Major Courses . . . . . 30 cr

ENG3125	Structure of English Grammar . . . . .	4
ESL3215	Language, School and Society . . . . .	4
ESL3315	Theory of Language Acquisition . . . . .	4
EDL4325	Teaching Grammar for ESL . . . . .	2
EDL4326	Curriculum and Assessment for Language Learning . . . . .	2
EDL4461	ESL K–12 Methods and Materials I . . . . .	4
EDL4461L	ESL K–12 Methods Lab I . . . . .	0
EDL4462	ESL K–12 Methods and Materials II . . . . .	2
EDL4462L	ESL K–12 Methods Lab II . . . . .	0
LIN2226	Introduction to Linguistics . . . . .	4
<b>Select 4 credits from the following:</b>		
GEO1005	Introduction to Geography . . . . .	2
GEO1015	World Geography . . . . .	2
ICS2015	World Religions . . . . .	4
ICS2045	Socio-cultural Anthropology . . . . .	4

## Foreign Language/Approved Electives . . . . . 8 cr

Must achieve 1002-level competency in an approved foreign language. Approved foreign languages are restricted to modern languages. All other languages must receive approval of the School of Education. Students who have met the 1002-level foreign language requirement replace the 8 credits with selections from the following approved electives, if not already counted above: GEO1005; GEO1015; ICS2015; ICS2045; ESL topics courses; any course with LIT prefix; additional language courses.

For English as a Second Language/Elementary Education - Dual Licensure, students who have met the 1002-level competency in an approved foreign language do not take additional electives since the required courses EEL4345 and 4346 meet the approved elective requirement.

# Mathematics Education Major

## Bachelor of Science

The Mathematics Education major is designed to prepare students to teach mathematics in grades 5–12 in private and public schools. The degree is granted upon completion of credits specified on pages 48–49 (40 credits must be successfully completed in 3000- or 4000-level courses).

- **Cultural & Global Engagement** requirement in core curriculum must include EDU3209, 3209L, and 3225.
- **Scientific & Quantitative Literacy** courses in core curriculum: social science course PSY2108; mathematics course MAT2121.

### Education Core . . . . . 34 cr

CFD3207	Adolescent Development and the Middle Level Learner . . . . .	2
EDU2215	Educational Foundations . . . . .	2
EDU2215L	Educational Foundations Lab . . . . .	0
EDU3205	Instructional Technology . . . . .	2
EDU3209	Human Relations in a Cross-Culturally Diverse World (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3209L	Human Relations Lab (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3215	Educational Psychology . . . . .	2
EDU3217	School Health and Drug Problems . . . . .	2
EDU3225	Educating Multilingual Learners (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3235	Instructional Foundations [WCE] . . . . .	3
EDU3255	Content Area Reading . . . . .	2
EDU3285	Educating Diverse Learners . . . . .	2
EDU3285L	Educating Diverse Learners Lab . . . . .	0
EDU4415	Education Ethics [OCE] . . . . .	2
EDU4835	Seminar in Professional Issues . . . . .	1
<b>Select one of the following:</b>		
EDU4926M	Student teaching in Mathematics Education – Middle School . . . . .	14
EDU4926H	Student teaching in Mathematics Education – High School . . . . .	14
PLACEMENT IS DEPENDENT ON PREVIOUS FIELD PLACEMENTS IN THE PROGRAM.		

WCE = WRITTEN COMMUNICATION EMPHASIS  
OCE = ORAL COMMUNICATION EMPHASIS.  
SEE PAGE 50 FOR EXPLANATION AND PREREQUISITES.

### Required Major Courses . . . . . 34 cr

MAT2055	Statistics . . . . .	4
MAT2122	Calculus and Analytic Geometry II . . . . .	4
MAT2221	Foundations of Mathematics I . . . . .	2
MAT2222	Foundations of Mathematics II . . . . .	2
MAT3211	Linear and Abstract Algebra . . . . .	4
MAT3225	Discrete Mathematics . . . . .	2
MAT3245	Geometry . . . . .	4
MAT3255	Advanced Concepts of Middle School Mathematics (Grades 5–8) . . . . .	4
MAT3265	Advanced Concepts of High School Mathematics (Grades 9–12) . . . . .	4
MAE4456	Methods of Teaching Mathematics in the Middle School (Grades 5–8) . . . . .	2
MAE4467	Methods of Teaching Mathematics in the High School (Grades 9–12) . . . . .	2
MAE4100M	Math Methods Lab II (Grades 5–12) – Middle School . . . . .	0
MAE4200H	Math Methods Lab II (Grades 5–12) – High School . . . . .	0

## EDUCATION

# Music Education Major

## Bachelor of Music Education

The Music Education major is designed to prepare students to teach music in grades K–12 in private or public schools. The degree is granted upon completion of credits specified on pages 48–49 (40 credits must be successfully completed in 3000- or 4000-level courses) and demonstration of prescribed competencies and proficiencies. Due to the number of credits required, the music education degree normally takes 4 1/2 years to complete.

### ENTRANCE AUDITIONS

ENTRANCE AUDITIONS ARE REQUIRED FOR ALL STUDENTS WISHING TO PURSUE A BACHELOR OF MUSIC EDUCATION. MUSIC EDUCATION MAJORS WHOSE PRIMARY INSTRUMENT IS PIANO MUST AUDITION ON BOTH PIANO AND THEIR SECONDARY INSTRUMENT/VOICE. PLEASE REFER TO UNWSP.EDU/MUSIC FOR AUDITION GUIDELINES, REQUIREMENTS, AND DATES FOR THE CURRENT ACADEMIC YEAR.

- **Cultural & Global Engagement** requirement in core curriculum must include EDU3209, 3209L, and 3225.
- **Creative Expression** courses in core curriculum must include MUH3105 and MUH3106.
- **Scientific & Quantitative Literacy** social science course in core curriculum: PSY2108.

### Admission Procedures

Applicants desiring to pursue a Bachelor of Music Education degree should follow standard admissions procedures with the Office of Admissions. Entering freshmen who indicate their intent to work toward a music education degree are considered pre-music majors until they successfully complete both the Music Major Progress Interview and admission to the teacher education program.

### Auditions: Ensembles and Private Lessons

All music majors are required to participate in a major performance ensemble and to take private study in their primary performance area. Auditions are held during new student orientation, which occurs the week before classes begin, and designated summer auditions.

### Music Major Progress Interview

During the sophomore year, the Music Major Progress Interview is to be held before the music faculty. The Interview is to determine the student's progress in lower-level music courses and to formally grant status as a music major, thereby permitting access to 4000-level music courses. Please contact the Music Office for information and guidelines regarding the Music Major Progress Interview.

### Music Theory Placement Exam

Incoming students with substantial background in music theory may choose to attempt a placement exam to test out of portions of the theory or sight singing and ear training sequence. More information is available from the Music Office.

### Transfer Students

- All transfer music major applicants must go through the Music Audition Application process (including the online Music Theory Placement Exam) in order to be admitted (unwsp.edu/music).
- At least 50% of the required ensemble credits for a music major/minor must be completed at UNW.
- The number of applied lesson credits accepted by UNW will be determined after one semester of applied lessons at UNW.
- Transfer credit for coursework in music theory or sight singing/ear training will be accepted only by placement exam. This policy applies to both transfer applicants and current UNW students. Transfer credit and/or placement in the UNW theory and sight singing/ear training sequence will be based on the applicant's performance on the exam. Contact the Department of Music & Theatre to schedule an exam (651-631-5218 or 888-878-5514).

### Grades

All coursework in the major, both music and education, must be passed with a grade of C or above.

### Education Core . . . . . 32 cr

EDU2215	Educational Foundations . . . . .	2
EDU2215L	Educational Foundations Lab . . . . .	0
EDU3205	Instructional Technology . . . . .	2
EDU3209	Human Relations in a Cross-Culturally Diverse World (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3209L	Human Relations Lab (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3215	Educational Psychology . . . . .	2
EDU3217	School Health and Drug Problems . . . . .	2
EDU3225	Educating Multilingual Learners (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3235	Instructional Foundations [WCE] . . . . .	3
EDU3255	Content Area Reading . . . . .	2
EDU3285	Educating Diverse Learners . . . . .	2
EDU3285L	Educating Diverse Learners Lab . . . . .	0
EDU4415	Education Ethics [OCE] . . . . .	2
EDU4835	Seminar in Professional Issues . . . . .	1

### Student Teaching in Music Education—Elementary

EDU4935	Vocal and Classroom or	
EDU4937	Instrumental and Classroom . . . . .	7

### Student Teaching in Music Education—Secondary

EDU4936	Vocal and Classroom or	
EDU4938	Instrumental and Classroom . . . . .	7

**Music Core . . . . .32-38 cr**

MTC1007	Music Theory Foundations . . . . .	4
MTC2112	Music Theory II: Diatonic Practice . . . . .	3
MTC2004	Sight Singing and Ear Training II . . . . .	1
MTC3101	Music Theory III: Chromatic and Jazz-Pop Harmony [OCE] . . . . .	3
MTC3102	Music Theory IV: Practices after 1875 . . . . .	3
MTC3103	Sight Singing and Ear Training III . . . . .	1
MTC3104	Sight Singing and Ear Training IV . . . . .	1
MUH3101	Western Music History to 1750 [WCE] . . . . .	4
MUH3102	Western Music History after 1750 [WCE] . . . . .	4
MUH3105	American Music (SEE CREATIVE EXPRESSION REQUIREMENT ABOVE)	
MUH3106	Music in World Cultures (SEE CREATIVE EXPRESSION REQUIREMENT ABOVE)	
MUS1000	Music Hour (5 SEMESTERS REQUIRED)	
MUS2176	Fundamentals of Conducting . . . . .	2

**Music Ensembles . . . . .6-8**

(8 SEMESTERS IN ENSEMBLES ON PRIMARY INSTRUMENT [PIANO AND GUITAR MAY FULFILL THE REQUIREMENT ON A SECONDARY INSTRUMENT]; UP TO 2 SEMESTERS MAY BE SMALL ENSEMBLES. A MINIMUM OF 6 SEMESTERS TAKEN FOR CREDIT.)

**Private or Group Piano . . . . .0-4**

(VOCAL OR INSTRUMENTAL CLASSROOM MUSIC SPECIALIZATION STUDENTS MUST BE ENROLLED IN PRIVATE OR GROUP PIANO UNTIL THE PIANO PROFICIENCY EXAM IS PASSED. PRIMARY INSTRUMENT PIANO STUDENTS MUST BE ENROLLED IN PRIVATE PIANO LESSONS UNTIL THE PIANO PROFICIENCY EXAM IS PASSED.)

WCE = WRITTEN COMMUNICATION EMPHASIS

OCE = ORAL COMMUNICATION EMPHASIS.

SEE PAGE 50 FOR EXPLANATION AND PREREQUISITES.

**Select one of the following specializations:****Vocal and Classroom Music Specialization . . . . . 24-27 cr****Emphasis: Vocal . . . . . 24 cr**

MUS3101	Diction for Singers I . . . . .	1
MUS3102	Diction for Singers II . . . . .	1
MUS3277	Advanced Conducting . . . . .	2
MUS4405	Vocal Pedagogy . . . . .	2
MUP3100	Private Voice - Major . . . . .	8
MUP4695	Senior Recital - Half . . . . .	0
MUE3601V	Music Education Field Experience - Elementary Vocal . . . . .	0
MUE3602V	Music Education Field Experience - Secondary Vocal . . . . .	0
MUE4355	Elementary and Middle School Music Methods (Grades K-8) . . . . .	4
MUE4375	Woodwind Methods or	
MUE4376	Brass Methods or	
MUE4377	Percussion Methods or	
MUE4378	String Methods . . . . .	1
MUE4385	Secondary Music Ensemble Methods . . . . .	3
MTC4209	Choral Arranging . . . . .	2

**Emphasis: Vocal with Primary Instrument****Piano or Guitar . . . . . 27 cr**

MUS3101	Diction for Singers I . . . . .	1
MUS3102	Diction for Singers II . . . . .	1
MUS3277	Advanced Conducting . . . . .	2
MUS4405	Vocal Pedagogy . . . . .	2
MUP2200	Private Voice* . . . . .	4
MUP3110	Private Piano - Major or	
MUP3150	Private Guitar - Major . . . . .	7
MUP4695	Senior Recital - Half . . . . .	0
MUE3601V	Music Education Field Experience - Elementary Vocal . . . . .	0
MUE3602V	Music Education Field Experience - Secondary Vocal . . . . .	0
MUE4355	Elementary and Middle School Music Methods (Grades K-8) . . . . .	4
MUE4375	Woodwind Methods or	
MUE4376	Brass Methods or	
MUE4377	Percussion Methods or	
MUE4378	String Methods . . . . .	1
MUE4385	Secondary Music Ensemble Methods . . . . .	3
MTC4209	Choral Arranging . . . . .	2

\*A MINIMUM OF 4 SEMESTERS AND UNTIL VOCAL PROFICIENCY IS COMPLETED.

**Instrumental and Classroom Music Specialization . . . . . 23-27 cr****Emphasis: Instrumental . . . . . 23 cr**

MUS3277	Advanced Conducting . . . . .	2
MUP1001	Class Voice I or	
MUP2200	Private Voice . . . . .	1
MUP31XX	Private Instrument - Major . . . . .	7
MUP4695	Senior Recital - Half . . . . .	0
MUE3601I	Music Education Field Experience - Elementary Instrumental . . . . .	0
MUE3602I	Music Education Field Experience - Secondary Instrumental . . . . .	0
MUE4355	Elementary and Middle School Music Methods (Grades K-8) . . . . .	4
MUE4375	Woodwind Methods . . . . .	1
MUE4376	Brass Methods . . . . .	1
MUE4377	Percussion Methods . . . . .	1
MUE4378	String Methods . . . . .	1
MUE4385	Secondary Music Ensemble Methods . . . . .	3
MTC4207	Orchestration . . . . .	2

**Emphasis: Instrumental with Primary Instrument****Piano or Guitar . . . . . 27 cr**

MUS3277	Advanced Conducting . . . . .	2
MUP1001	Class Voice I or	
MUP2200	Private Voice . . . . .	1
MUP3110	Private Piano - Major or	
MUP3150	Private Guitar - Major . . . . .	7
MUP21XX	Applied Music . . . . .	4
MUP4695	Senior Recital - Half . . . . .	0
MUE3601I	Music Education Field Experience - Elementary Instrumental . . . . .	0
MUE3602I	Music Education Field Experience - Secondary Instrumental . . . . .	0
MUE4355	Elementary and Middle School Music Methods (Grades K-8) . . . . .	4
MUE4375	Woodwind Methods . . . . .	1
MUE4376	Brass Methods . . . . .	1
MUE4377	Percussion Methods . . . . .	1
MUE4378	String Methods . . . . .	1
MUE4385	Secondary Music Ensemble Methods . . . . .	3
MTC4207	Orchestration . . . . .	2

EDUCATION

# Physical Education & Health Major

Bachelor of Science

The Physical Education & Health major is designed to prepare teachers for teaching physical education K–12 and health education 5–12 in private and public schools. The degree is granted upon completion of credits specified on pages 48–49 (40 credits must be successfully completed in 3000- or 4000-level courses).

- **Cultural & Global Engagement** requirement in core curriculum must include EDU3209, 3209L, and 3225.
- **Scientific & Quantitative Literacy** courses in core curriculum: natural science course BIO1009/1009L or BIO1011/1011L; social science course PSY2108.

**Education Core . . . . . 37 cr**

EDU2215	Educational Foundations . . . . .	2
EDU2215L	Educational Foundations Lab . . . . .	0
EDU3205	Instructional Technology . . . . .	2
EDU3209	Human Relations in a Cross-Culturally Diverse World (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3209L	Human Relations Lab (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3215	Educational Psychology . . . . .	2
EDU3217	School Health and Drug Problems . . . . .	2
EDU3225	Educating Multilingual Learners (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3235	Instructional Foundations [WCE] . . . . .	3
EDU3255	Content Area Reading . . . . .	2
EDU3285	Educating Diverse Learners . . . . .	2
EDU3285L	Educating Diverse Learners Lab . . . . .	0
EDU4415	Education Ethics [OCE] . . . . .	2
EDU4835	Seminar in Professional Issues . . . . .	1
EDU4945	Student Teaching in Physical Education - Elementary . . . . .	7
EDU4946	Student Teaching in Physical Education - Secondary . . . . .	7
EDU4947	Student Teaching in Secondary Health Education . . . . .	5

**Required Major Courses . . . . . 54 cr**

BIO3157/3157L	Human Anatomy or	
HPE2175	Anatomy of Human Movement . . . . .	4
EPH4345	Methods of Teaching Elementary Physical Education . . . . .	2
EPH4345L	Methods of Elementary Physical Education Lab . . . . .	0
EPH4355	School Health Education Methods . . . . .	2
EPH4355L	School Health Methods Lab . . . . .	0
EPH4365	Methods of Teaching Secondary Physical Education . . . . .	2
EPH4365L	Methods of Secondary Physical Education Lab . . . . .	0
EPH4375	Adapted Physical Education (Grades K–12) . . . . .	2
EPH4375L	Adapted Physical Education Lab . . . . .	0
HPE1005	Foundations of Physical Education and Health . . . . .	2
HPE2005	First Aid and Personal Safety . . . . .	1
HPE2006	Sexuality Education . . . . .	2
HPE2015	Techniques of Team Sports . . . . .	3
HPE2016	Techniques of Individual and Lifetime Sports . . . . .	4
HPE3005	Personal and Community Health . . . . .	2
HPE3006	Human Nutrition . . . . .	4
HPE3007	Coaching Theory . . . . .	2
HPE3008	Health Behavior: Theory and Program Planning . . . . .	2
HPE3075	Assessment & Measurement in Physical Education . . . . .	2
HPE3275	Care and Prevention of Injuries . . . . .	2
HPE3305	Health Education Curriculum and Instruction . . . . .	3
HPE3376	Exercise Physiology . . . . .	4
HPE3377	Biomechanics . . . . .	4
HPE4075	Administration of Physical Education and Sport . . . . .	2
HPE4305	Health and Fitness Evaluation and Diagnosis . . . . .	2
PHE1065	Lifetime Fitness & Wellness . . . . .	1

WCE = WRITTEN COMMUNICATION EMPHASIS.  
 OCE = ORAL COMMUNICATION EMPHASIS.  
 SEE PAGE 50 FOR EXPLANATION AND PREREQUISITES.

**Health Education Minor . . . . . 25 cr**

Minnesota teacher licensure requirements, which affect the area of Health Education, require a full Health Education major for licensure. The courses included in the Health Education minor will provide fundamental studies but will not fully qualify an individual for teaching licensure in the area of health education.

**Required Courses:** BIO1009/1009L and HPE2175, or BIO1011/1011L and 3157/3157L; EDU3217; EPH4355; HPE2005, 3005, 3006, 3376, 4305.

**Physical Education Minor . . . . . 24 cr**

**Required Courses:** EDU3235, 3301; EPH4365, 4375; HPE1005, 2015, 2016, 3275, 3376, 4075.

# Social Studies Education Major

## Bachelor of Science

The Social Studies Education major is designed to prepare students to teach social studies in grades 5–12 in private and public schools. The degree is granted upon completion of credits specified on pages 48–49 (40 credits must be successfully completed in 3000- or 4000-level courses).

- **Cultural & Global Engagement** requirement in core curriculum must include EDU3209, 3209L, and 3225.
- **Scientific & Quantitative Literacy** social science course in core curriculum: PSY2108.

### Education Core . . . . . 34 cr

CFD3207	Adolescent Development and the Middle Level Learner . . . . .	2
EDU2215	Educational Foundations . . . . .	2
EDU2215L	Educational Foundations Lab . . . . .	0
EDU3205	Instructional Technology . . . . .	2
EDU3209	Human Relations in a Cross-Culturally Diverse World (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3209L	Human Relations Lab (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3215	Educational Psychology . . . . .	2
EDU3217	School Health and Drug Problems . . . . .	2
EDU3225	Educating Multilingual Learners (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	
EDU3235	Instructional Foundations [WCE] . . . . .	3
EDU3255	Content Area Reading . . . . .	2
EDU3285	Educating Diverse Learners . . . . .	2
EDU3285L	Educating Diverse Learners Lab . . . . .	0
EDU4415	Education Ethics [OCE] . . . . .	2
EDU4835	Seminar in Professional Issues . . . . .	1

**Select one of the following:**

EDU4956H	Student Teaching in Social Studies Education – High School . . . . .	14
EDU4956M	Student Teaching in Social Studies Education – Middle School . . . . .	14

PLACEMENT IS DEPENDENT ON PREVIOUS FIELD EXPERIENCES IN THE PROGRAM.

### Required Major Courses . . . . . 38 cr

ECO2201	Principles of Economics I or ECO2211 Introduction to Economics and ECO2212 Principles of Macroeconomics . . . . .	4
GEO1005	Introduction to Geography* . . . . .	2
GEO1015	World Geography** . . . . .	2
HIS1005	Historical Perspectives on Culture, Belief, and Civilization (OR HIS1825 HONORS) (CORE CURRICULUM REQUIREMENT)	
HIS2001	United States History to 1877 . . . . .	4
HIS2002	United States History since 1877 . . . . .	4
ICS2045	Socio-cultural Anthropology . . . . .	4
POS1005	Introduction to Political Science . . . . .	4
POS2005	United States National Government . . . . .	4
SSE2005	Cultural History of Minnesota . . . . .	2
SSE4458	Methods of Teaching Social Studies I (Gr. 5–8) . . . . .	4
SSE4468	Methods of Teaching Social Studies II (Gr. 9–12) . . . . .	4
SSE4100M	Methods of Teaching Social Studies II Lab – Middle School . . . . .	0
SSE4200H	Methods of Teaching Social Studies II Lab – High School . . . . .	0

WCE = WRITTEN COMMUNICATION EMPHASIS.

OCE = ORAL COMMUNICATION EMPHASIS.

SEE PAGE 50 FOR EXPLANATION AND PREREQUISITES.

\* GEO1007 (3 CR) MAY BE SUBSTITUTED FOR GEO1005

\*\* GEO1017 (3 CR) MAY BE SUBSTITUTED FOR GEO1015

## EDUCATION

# Visual Arts Education Major

Bachelor of Arts or Bachelor of Science

The Visual Arts major is designed to prepare students to teach visual art in grades K–12 in private and public schools. The degree is granted upon completion of credits specified on pages 48–49 (40 credits must be successfully completed in 3000- or 4000-level courses).

- **Cultural & Global Engagement** requirement in core curriculum must include EDU3209, 3209L, and 3225.
- **Creative Expression** courses in core curriculum must include ART1005, 1007, or 1825.
- **Scientific & Quantitative Literacy** social science course in core curriculum: PSY2108.
- **B.A. option** requires achieving 1002-level competency in an approved foreign language. See page 47.

## Education Core ..... 32 cr

EDU2215	Educational Foundations	2
EDU2215L	Educational Foundations Lab	0
EDU3205	Instructional Technology	2
EDU3209	Human Relations in a Cross-Culturally Diverse World (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	2
EDU3209L	Human Relations Lab (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	2
EDU3215	Educational Psychology	2
EDU3217	School Health and Drug Problems	2
EDU3225	Educating Multilingual Learners (SEE CULTURAL & GLOBAL ENGAGEMENT REQUIREMENT ABOVE)	2
EDU3235	Instructional Foundations [WCE]	3
EDU3255	Content Area Reading	2
EDU3285	Educating Diverse Learners	2
EDU3285L	Educating Diverse Learners Lab	0
EDU4415	Education Ethics [OCE]	2
EDU4835	Seminar in Professional Issues	1
EDU4965	Student Teaching in Visual Arts Education (Elementary)	7
EDU4966	Student Teaching in Visual Arts Education (Secondary)	7

## Foundations ..... 8 cr

ART1011	Drawing I	4
ART1035	Design Concepts	4

## History and Theory ..... 10 cr

ART3162	19th and 20th Century Art History	2
ART3267	Themes in Art History [WCE]	4
ART3265	Art Since 1945	2
<b>Select one of the following:</b>		
ART3365	Aesthetics	2
ART3806	Topics in Art History	2

## Methods ..... 4 cr

EAR4345	Art Methods for Elementary Teachers	2
EAR4345L	Art Methods for Elementary Teachers Lab	0
EAR4465	Art Methods for Secondary Art Teachers	2
EAR4465L	Art Methods for Secondary Art Teachers Lab	0

## Required Production ..... 14 cr

ART2021	Print I	3
ART2031	Painting I	3
ART2048	Ceramics I	3
ART2251	Sculpture I	3
DES1031	Introduction to Layout	2

## Advanced Studio ..... 6 cr

<b>Select one of the following:</b>		
ART3243	Ceramics II	3
ART3253	Sculpture II, III, IV	3
<b>Select one of the following:</b>		
ART3223	Print II, III, IV	3
ART3233	Painting II, III, IV	3

WCE = WRITTEN COMMUNICATION EMPHASIS.  
OCE = ORAL COMMUNICATION EMPHASIS.  
SEE PAGE 50 FOR EXPLANATION AND PREREQUISITES.

## Special Education Minor ..... 16 cr

The Special Education minor provides foundational preparation for working with special populations of students labeled within the categories of EBD (Emotional Behavioral Disorders) or SLD (Specific Learning Disabilities). The minor does not lead to full teacher licensure in these areas. Students completing the minor need to continue their studies on a graduate level in order to fully qualify for licensure as a special education teacher.

**Required Courses:** EDU2215, 2215L, 3285, 3285L; SPD2215, 2215L, 3215, 3218, 4315.