

MIDDLE LEVEL (5-9) ENDORSEMENT

Secondary Education, Bachelor Science in Education - Middle Level Endorsement (5-9) Requirements

| Code | Title | Credits |
|---|---|-----------|
| GENERAL EDUCATION REQUIREMENTS - 34 Hours Required | | |
| Minimum of "C-" required | | |
| Fundamental Skills | | 15 |
| Writing – 6 hrs. | | |
| ENGL 1150 | ENGLISH COMPOSITION I | |
| ENGL 1160 | COLLEGE RESEARCH AND INFORMATION LITERACY | |
| Oral Communication – 3 hrs. | | |
| CMST 1110 | PUBLIC SPEAKING FUNDS | |
| or CMST 2120 | ARGUMENTATION AND DEBATE | |
| Quantitative Literacy – 3 hrs. | | |
| MATH 1120 | INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING | |
| or MATH 1130 | QUANTITATIVE LITERACY | |
| or MATH 1140 | QUANTITATIVE REASONING FOR HEALTHCARE PROFESSIONALS | |
| or MATH 1300 | COLLEGE ALGEBRA WITH SUPPORT | |
| Data Literacy – 3 hrs. | | |
| Select one from the following: | | |
| STAT 1100 | DATA LITERACY AND VISUALIZATION | |
| STAT 1530 | ELEMENTARY STATISTICS | |
| Until Fall 2028, students can satisfy this requirement with an approved data literacy course, or any approved natural or social science general education course. | | |
| Breadth of Knowledge | | 13 |
| Social Science - 3 hrs | | |
| Humanities - 3 hrs | | |
| Natural & Physical Science (must complete a lab) – 4 hrs. | | |
| Arts - 3 hrs | | |
| Individual and Social Responsibility | | 6 |
| Cultural Knowledge - 3 hrs | | |
| Civic Knowledge and Engagement - 3 hrs | | |
| MAJOR REQUIREMENTS - 100 Hours Required | | |
| **Course will satisfy UNO's General Education requirement | | |
| ^Course requires pre-requisite(s) | | |
| All of the following: | | 51 |
| TED 2100 | EDUCATIONAL FOUNDATIONS (^) | |
| TED 2200 | HUMAN RELATIONS FOR BIAS-FREE CLASSROOMS (** ^) | |
| or TED 2060 | EQUITY, LANGUAGE, AND CULTURAL LITERACY | |
| TED 4120 | READING & WRITING IN ELEMENTARY CONTENT AREAS (^) | |
| TED 4370 | TEACHING AT THE MIDDLE LEVEL (^) | |
| TED 4660 | YOUNG ADULT LITERATURE | |
| TED 2380 | DEVELOPMENT AND LEARNING IN ADOLESCENCE (^) | |

| | |
|---|---|
| TED 2400 | PLANNING FOR EFFECTIVE TEACHING (^) |
| TED 3550 | SECONDARY CLASSROOM MANAGEMENT (^) |
| TED 3690 | LITERACY AND LEARNING (^) |
| SPED 3800 | DIFFERENTIATION AND INCLUSIVE PRACTICES (^) |
| TED 4000 | SPECIAL METHODS IN THE CONTENT AREA (^) |
| TED 4000 | SPECIAL METHODS IN THE CONTENT AREA (^) |
| TED 4600 | CLINICAL PRACTICE AND SEMINAR: ELEMENTARY OR SECONDARY LEVEL (^) |
| 2 Endorsements required | |
| 49-50 | |
| One must be Mathematics or Science | |
| Mathematics Endorsement - 26 Hours | |
| MATH 1120 | INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING (**) |
| or MATH 1130 | QUANTITATIVE LITERACY |
| MATH 1320 | COLLEGE ALGEBRA (^) |
| MATH 1330 | TRIGONOMETRY (^) |
| MATH 1950 | CALCULUS I (^) |
| MTCH 2020 | NUMBER SENSE, ALGEBRA, AND GEOMETRY FOR MIDDLE SCHOOL EDUCATION |
| MATH 3850 | HISTORY OF MATHEMATICS (^) |
| STAT 3000 | STATISTICAL METHODS I (^) |
| MATH 1120 | INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING |
| or MATH 1130 | QUANTITATIVE LITERACY |
| or STAT 1100 | DATA LITERACY AND VISUALIZATION |
| or STAT 1530 | ELEMENTARY STATISTICS |
| Science Endorsement - 25 Hours | |
| BIOL 1020 | PRINCIPLES OF BIOLOGY (** can sub BIOL 1450) |
| CHEM 1140 | FUNDAMENTALS OF COLLEGE CHEMISTRY (** ^) |
| CHEM 1144 | FUNDAMENTALS OF COLLEGE CHEMISTRY LABORATORY (** ^) |
| GEOL 1170 | INTRODUCTION TO PHYSICAL GEOLOGY (**) |
| GEOL 1180 | INTRODUCTION TO HISTORICAL GEOLOGY (^) |
| PHYS 1030 | PHYSICS OF EVERYDAY LIFE (** ^) |
| PHYS 1034 | PHYSICS OF EVERYDAY LIFE LABORATORY (** ^) |
| PHYS 1350 | PRINCIPLES OF ASTRONOMY (** ^) |
| PHYS 1354 | INTRODUCTORY ASTRONOMY LAB (** ^) |
| English Language Arts - 24 Hours | |
| TED 3750 | TEACHING GRAMMAR IN CONTEXT (^) |
| TED 4610 | TEACHING OF WRITING THROUGHOUT THE CURRICULUM |
| ENGL 4960 | TOPICS IN LANGUAGE AND LITERATURE (^ Great Works of American Literature) |
| ENGL 4490 | GREAT WORKS OF BRITISH LITERATURE (^) |
| Select one: 3 hours | |
| ENGL 2310 | INTRODUCTION TO BRITISH LITERATURE I (** ^) |
| ENGL 2320 | INTRODUCTION TO BRITISH LITERATURE II (** ^) |

Select one: 3 hours

ENGL 2410 CRITICAL APPROACHES TO LITERATURE (^)

ENGL 2420 CRITICAL APPROACHES TO LANGUAGE STUDIES (^)

Select one: 3 hours

ENGL 2450 AMERICAN LITERATURE I (** ^)

ENGL 2460 AMERICAN LITERATURE II (** ^)

Select one: 3 hours

ENGL 4750 COMPOSITION THEORY & PEDAGOGY (^)

ENGL 4730 CONTEMPORARY RHETORIC (^)

Social Science - 24 Hours

HIST 1000 WORLD HISTORY TO 1500 (**)

HIST 1110 AMERICAN HISTORY TO 1865 (**)

HIST 1120 AMERICAN HISTORY SINCE 1865 (**)

PSCI 1100 INTRODUCTION TO AMERICAN NATIONAL GOVERNMENT (**)

ECON 2200 PRINCIPLES OF ECONOMICS (MICRO) (** ^)

or ECON 2220 PRINCIPLES OF ECONOMICS (MACRO)

ECON 2400 PRINCIPLES OF ECONOMICS FOR EDUCATORS (^)

GEOG 1000 WORLD REGIONAL GEOGRAPHY (**)

GEOG 1020 INTRODUCTION TO HUMAN GEOGRAPHY (**)

ELECTIVES

Elective hours as required to reach a total of 120 hours

Middle Level English Language Arts Secondary Education, Bachelor Science in Education - Middle Level English Language Arts Endorsement Requirements

| Code | Title | Credits |
|------|-------|---------|
|------|-------|---------|

GENERAL EDUCATION REQUIREMENTS - 34 Hours Required

Minimum of "C-" required

Fundamental Skills 15**Writing – 6 hrs.**

ENGL 1150 ENGLISH COMPOSITION I

ENGL 1160 COLLEGE RESEARCH AND INFORMATION LITERACY

Oral Communication – 3 hrs.

CMST 1110 PUBLIC SPEAKING FUNDS

or CMST 2120 ARGUMENTATION AND DEBATE

Quantitative Literacy – 3 hrs.

MATH 1120 INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING

or MATH 1130 QUANTITATIVE LITERACY

or MATH 1140 QUANTITATIVE REASONING FOR HEALTHCARE PROFESSIONALS

or MATH 1300 COLLEGE ALGEBRA WITH SUPPORT

Data Literacy – 3 hrs.

Select one from the following:

STAT 1100 DATA LITERACY AND VISUALIZATION

STAT 1530 ELEMENTARY STATISTICS

Until Fall 2028, students can satisfy this requirement with an approved data literacy course, or any approved natural or social science general education course.

Distribution Requirements 13

Social Science - 3 hrs

Humanities - 3 hrs

Natural & Physical Science (must complete a lab) – 4 hrs.

Arts - 3 hrs

Individual and Social Responsibility 6

Cultural Knowledge - 3 hrs

Civic Knowledge and Engagement - 3 hrs

MAJOR REQUIREMENTS - 100 Hours Required

**Course will satisfy UNO's General Education requirement

^Course requires pre-requisite(s)

All of the following: 51

TED 2100 EDUCATIONAL FOUNDATIONS (^)

TED 2200 HUMAN RELATIONS FOR BIAS-FREE CLASSROOMS (** ^)

or TED 2060 EQUITY, LANGUAGE, AND CULTURAL LITERACY

TED 4120 READING & WRITING IN ELEMENTARY CONTENT AREAS (^)

TED 4370 TEACHING AT THE MIDDLE LEVEL (^)

TED 4660 YOUNG ADULT LITERATURE

TED 2380 DEVELOPMENT AND LEARNING IN ADOLESCENCE (^)

TED 2400 PLANNING FOR EFFECTIVE TEACHING (^)

TED 3550 SECONDARY CLASSROOM MANAGEMENT (^)

TED 3690 LITERACY AND LEARNING (^)

SPED 3800 DIFFERENTIATION AND INCLUSIVE PRACTICES (^)

TED 4000 SPECIAL METHODS IN THE CONTENT AREA (^)

TED 4000 SPECIAL METHODS IN THE CONTENT AREA (^)

TED 4600 CLINICAL PRACTICE AND SEMINAR: ELEMENTARY OR SECONDARY LEVEL (^)

English Language Arts: 24 Hours**All of the following: 12**

TED 3750 TEACHING GRAMMAR IN CONTEXT (^)

TED 4610 TEACHING OF WRITING THROUGHOUT THE CURRICULUM (^)

ENGL 4960 TOPICS IN LANGUAGE AND LITERATURE (^ Great Works of American Literature)

ENGL 4490 GREAT WORKS OF BRITISH LITERATURE (^)

Select one of the following: 3

ENGL 2310 INTRODUCTION TO BRITISH LITERATURE I (** ^)

ENGL 2320 INTRODUCTION TO BRITISH LITERATURE II (** ^)

Select one of the following: 3

ENGL 2410 CRITICAL APPROACHES TO LITERATURE (^)

ENGL 2420 CRITICAL APPROACHES TO LANGUAGE STUDIES (^)

Select one of the following: 3

ENGL 2450 AMERICAN LITERATURE I (** ^)

ENGL 2460 AMERICAN LITERATURE II (** ^)

Select one of the following: 3

ENGL 4750 COMPOSITION THEORY & PEDAGOGY (^)

ENGL 4730 CONTEMPORARY RHETORIC (^)

Select second endorsement 25-26**Mathematics Endorsement - 26 Hours**MATH 1120 INTRODUCTION TO MATHEMATICAL
AND COMPUTATIONAL THINKING (**)

or MATH 1130 QUANTITATIVE LITERACY

MATH 1320 COLLEGE ALGEBRA (^)

MATH 1330 TRIGONOMETRY (^)

MATH 1950 CALCULUS I (^)

MTCH 2000 MATHEMATICS FOR ELEMENTARY
TEACHERS I (^)MTCH 2010 MATHEMATICS FOR ELEMENTARY
TEACHERS II (^)

MATH 3850 HISTORY OF MATHEMATICS (^)

STAT 3000 STATISTICAL METHODS I (^)

Science Endorsement - 25 HoursBIOL 1020 PRINCIPLES OF BIOLOGY (** can sub
BIOL 1450)CHEM 1140 FUNDAMENTALS OF COLLEGE
CHEMISTRY (** ^)CHEM 1144 FUNDAMENTALS OF COLLEGE
CHEMISTRY LABORATORY (** ^)GEOL 1170 INTRODUCTION TO PHYSICAL GEOLOGY
(**)GEOL 1180 INTRODUCTION TO HISTORICAL
GEOLOGY (^)

PHYS 1030 PHYSICS OF EVERYDAY LIFE (** ^)

PHYS 1034 PHYSICS OF EVERYDAY LIFE
LABORATORY (** ^)

PHYS 1350 PRINCIPLES OF ASTRONOMY (** ^)

PHYS 1354 INTRODUCTORY ASTRONOMY LAB (** ^)

ELECTIVES

Elective hours as required to reach a total of 120 hours

Middle Level Mathematics Secondary Education, Bachelor Science in Education - Middle Level Mathematics Endorsement Requirements

| Code | Title | Credits |
|------|-------|---------|
|------|-------|---------|

**GENERAL EDUCATION REQUIREMENTS - 34 Hours
Required**

Minimum of "C-" required

Fundamental Skills 15**Writing – 6 hrs.**

ENGL 1150 ENGLISH COMPOSITION I

ENGL 1160 COLLEGE RESEARCH AND
INFORMATION LITERACY**Oral Communication – 3 hrs.**

CMST 1110 PUBLIC SPEAKING FUNDS

or CMST 2120 ARGUMENTATION AND DEBATE

Quantitative Literacy – 3 hrs.MATH 1120 INTRODUCTION TO MATHEMATICAL
AND COMPUTATIONAL THINKING

or MATH 1130 QUANTITATIVE LITERACY

or MATH 1140 QUANTITATIVE REASONING FOR HEALTHCARE
PROFESSIONALS

or MATH 1300 COLLEGE ALGEBRA WITH SUPPORT

Data Literacy – 3 hrs.

Select one from the following:

STAT 1100 DATA LITERACY AND VISUALIZATION

STAT 1530 ELEMENTARY STATISTICS

Until Fall 2028, students can satisfy this requirement with an
approved data literacy course, or any approved natural or
social science general education course.**Distribution Requirements 13**

Social Science - 3 hrs

Humanities - 3 hrs

Natural & Physical Science (must complete a lab) – 4 hrs.

Arts - 3 hrs

Individual and Social Responsibility 6

Cultural Knowledge - 3 hrs

Civic Knowledge and Engagement - 3 hrs

MAJOR REQUIREMENTS - 101 Hours Required

**Course will satisfy UNO's General Education requirement

^Course requires pre-requisite(s)

All of the following: 51

TED 2100 EDUCATIONAL FOUNDATIONS (^)

TED 2200 HUMAN RELATIONS FOR BIAS-FREE
CLASSROOMS (** ^)

or TED 2060 EQUITY, LANGUAGE, AND CULTURAL LITERACY

TED 4120 READING & WRITING IN ELEMENTARY
CONTENT AREAS (^)

TED 4370 TEACHING AT THE MIDDLE LEVEL (^)

TED 4660 YOUNG ADULT LITERATURE

TED 2380 DEVELOPMENT AND LEARNING IN
ADOLESCENCE (^)

TED 2400 PLANNING FOR EFFECTIVE TEACHING (^)

TED 3550 SECONDARY CLASSROOM
MANAGEMENT (^)

TED 3690 LITERACY AND LEARNING (^)

SPED 3800 DIFFERENTIATION AND INCLUSIVE
PRACTICES (^)TED 4000 SPECIAL METHODS IN THE CONTENT
AREA (^)TED 4000 SPECIAL METHODS IN THE CONTENT
AREA (^)TED 4600 CLINICAL PRACTICE AND SEMINAR:
ELEMENTARY OR SECONDARY LEVEL (^)**Mathematics Endorsement: 23 Hours****All of the following: 26**MATH 1120 INTRODUCTION TO MATHEMATICAL
AND COMPUTATIONAL THINKING (**)

or MATH 1130 QUANTITATIVE LITERACY

MATH 1320 COLLEGE ALGEBRA (^)

or MATH 1300 COLLEGE ALGEBRA WITH SUPPORT

MATH 1330 TRIGONOMETRY (^)

MATH 1950 CALCULUS I (^)

MTCH 2020 NUMBER SENSE, ALGEBRA, AND
GEOMETRY FOR MIDDLE SCHOOL
EDUCATION (^)

MATH 3850 HISTORY OF MATHEMATICS (^)

STAT 3000 STATISTICAL METHODS I (^)

Select one of the following:

| | |
|---|---|
| MATH 1120 | INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING (**) |
| MATH 1130 | QUANTITATIVE LITERACY (**) |
| STAT 1100 | DATA LITERACY AND VISUALIZATION (**) |
| STAT 1530 | ELEMENTARY STATISTICS (** ^) |
| Select second endorsement | |
| 24-25 | |
| Science Endorsement - 25 Hours | |
| BIOL 1020 | PRINCIPLES OF BIOLOGY (** ^ can sub BIOL 1450) |
| CHEM 1140 | FUNDAMENTALS OF COLLEGE CHEMISTRY (** ^) |
| CHEM 1144 | FUNDAMENTALS OF COLLEGE CHEMISTRY LABORATORY (** ^) |
| GEOL 1170 | INTRODUCTION TO PHYSICAL GEOLOGY (**) |
| GEOL 1180 | INTRODUCTION TO HISTORICAL GEOLOGY (^) |
| PHYS 1030 | PHYSICS OF EVERYDAY LIFE (** ^) |
| PHYS 1034 | PHYSICS OF EVERYDAY LIFE LABORATORY (** ^) |
| PHYS 1350 | PRINCIPLES OF ASTRONOMY (** ^) |
| PHYS 1354 | INTRODUCTORY ASTRONOMY LAB (** ^) |
| English Language Arts: 24 hours | |
| All of the following: 12 Hours | |
| TED 3750 | TEACHING GRAMMAR IN CONTEXT (^) |
| TED 4590 | TEACHING AND LEARNING IN DIGITAL ENVIRONMENTS |
| ENGL 4960 | TOPICS IN LANGUAGE AND LITERATURE (^ Great Works of American Literature) |
| ENGL 4490 | GREAT WORKS OF BRITISH LITERATURE (^) |
| Select one: 3 Hours | |
| ENGL 2310 | INTRODUCTION TO BRITISH LITERATURE I (** ^) |
| ENGL 2320 | INTRODUCTION TO BRITISH LITERATURE II (** ^) |
| Select one: 3 Hours | |
| ENGL 2410 | CRITICAL APPROACHES TO LITERATURE (^) |
| ENGL 2420 | CRITICAL APPROACHES TO LANGUAGE STUDIES (^) |
| Select one: 3 Hours | |
| ENGL 2450 | AMERICAN LITERATURE I (** ^) |
| ENGL 2460 | AMERICAN LITERATURE II (** ^) |
| Select one: 3 Hours | |
| ENGL 4750 | COMPOSITION THEORY & PEDAGOGY (^) |
| ENGL 4730 | CONTEMPORARY RHETORIC (^) |
| Social Science Endorsement: 24 Hours | |
| HIST 1000 | WORLD HISTORY TO 1500 (**) |
| HIST 1110 | AMERICAN HISTORY TO 1865 (**) |
| HIST 1120 | AMERICAN HISTORY SINCE 1865 (**) |
| PSCI 1100 | INTRODUCTION TO AMERICAN NATIONAL GOVERNMENT (**) |
| PSCI 3040 | GOVERNMENT AND POLITICS OF NEBRASKA (^) |
| ECON 2400 | PRINCIPLES OF ECONOMICS FOR EDUCATORS (^) |
| GEOG 1000 | WORLD REGIONAL GEOGRAPHY (**) |
| GEOG 1020 | INTRODUCTION TO HUMAN GEOGRAPHY (**) |

ELECTIVES

Elective hours as required to reach a total of 120 hours

Middle Level Science

Secondary Education, Bachelor Science in Education - Middle Level Science Endorsement Requirements

| Code | Title | Credits |
|---|---|-----------|
| GENERAL EDUCATION REQUIREMENTS - 34 Hours Required | | |
| Minimum of "C-"required | | |
| Fundamental Skills | | 15 |
| Writing – 6 hrs. | | |
| ENGL 1150 | ENGLISH COMPOSITION I | |
| ENGL 1160 | COLLEGE RESEARCH AND INFORMATION LITERACY | |
| Oral Communication – 3 hrs. | | |
| CMST 1110 | PUBLIC SPEAKING FUNDS | |
| or CMST 2120 | ARGUMENTATION AND DEBATE | |
| Quantitative Literacy – 3 hrs. | | |
| MATH 1120 | INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING | |
| or MATH 1130 | QUANTITATIVE LITERACY | |
| or MATH 1140 | QUANTITATIVE REASONING FOR HEALTHCARE PROFESSIONALS | |
| or MATH 1300 | COLLEGE ALGEBRA WITH SUPPORT | |
| Data Literacy – 3 hrs. | | |
| Select one from the following: | | |
| STAT 1100 | DATA LITERACY AND VISUALIZATION | |
| STAT 1530 | ELEMENTARY STATISTICS | |
| Until Fall 2028, students can satisfy this requirement with an approved data literacy course, or any approved natural or social science general education course. | | |
| Distribution Requirements | | 13 |
| Social Science - 3 hrs | | |
| Humanities - 3 hrs | | |
| Natural & Physical Science (must complete a lab) – 4 hrs. | | |
| Arts - 3 hrs | | |
| Individual and Social Responsibility | | 6 |
| Cultural Knowledge - 3 hrs | | |
| Civic Knowledge and Engagement - 3 hrs | | |
| MAJOR REQUIREMENTS - 100 Hours Required | | |
| **Course will satisfy UNO's General Education requirement | | |
| ^Course requires pre-requisite(s) | | |
| All of the following: | | 51 |
| TED 2100 | EDUCATIONAL FOUNDATIONS (^) | |
| TED 2200 | HUMAN RELATIONS FOR BIAS-FREE CLASSROOMS (** ^) | |
| or TED 2060 | EQUITY, LANGUAGE, AND CULTURAL LITERACY | |
| TED 4120 | READING & WRITING IN ELEMENTARY CONTENT AREAS (^) | |
| TED 4370 | TEACHING AT THE MIDDLE LEVEL (^) | |
| TED 4660 | YOUNG ADULT LITERATURE | |
| TED 2380 | DEVELOPMENT AND LEARNING IN ADOLESCENCE (^) | |

| | |
|-----------|--|
| TED 2400 | PLANNING FOR EFFECTIVE TEACHING (^) |
| TED 3550 | SECONDARY CLASSROOM MANAGEMENT (^) |
| TED 3690 | LITERACY AND LEARNING (^) |
| SPED 3800 | DIFFERENTIATION AND INCLUSIVE PRACTICES (^) |
| TED 4000 | SPECIAL METHODS IN THE CONTENT AREA (^) |
| TED 4000 | SPECIAL METHODS IN THE CONTENT AREA (^) |
| TED 4600 | CLINICAL PRACTICE AND SEMINAR: ELEMENTARY OR SECONDARY LEVEL (^) |

Science Endorsement - 25 Hours**All of the following: 25**

| | |
|-----------|---|
| BIOL 1020 | PRINCIPLES OF BIOLOGY (** ^ can sub BIOL 1450) |
| CHEM 1140 | FUNDAMENTALS OF COLLEGE CHEMISTRY (** ^) |
| CHEM 1144 | FUNDAMENTALS OF COLLEGE CHEMISTRY LABORATORY (** ^) |
| GEOL 1170 | INTRODUCTION TO PHYSICAL GEOLOGY (**) |
| GEOL 1180 | INTRODUCTION TO HISTORICAL GEOLOGY (^) |
| PHYS 1030 | PHYSICS OF EVERYDAY LIFE (** ^) |
| PHYS 1034 | PHYSICS OF EVERYDAY LIFE LABORATORY (** ^) |
| PHYS 1350 | PRINCIPLES OF ASTRONOMY (** ^) |
| PHYS 1354 | INTRODUCTORY ASTRONOMY LAB (** ^) |

Select second endorsement 24-26**Mathematics Endorsement - 26 Hours**

| | |
|--------------|--|
| MATH 1120 | INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING (**) |
| or MATH 1130 | QUANTITATIVE LITERACY |
| MATH 1320 | COLLEGE ALGEBRA (^) |
| or MATH 1300 | COLLEGE ALGEBRA WITH SUPPORT |
| MATH 1330 | TRIGONOMETRY (^) |
| MATH 1950 | CALCULUS I (^) |
| MTCH 2000 | MATHEMATICS FOR ELEMENTARY TEACHERS I (^) |
| MTCH 2010 | MATHEMATICS FOR ELEMENTARY TEACHERS II (^) |
| MATH 3850 | HISTORY OF MATHEMATICS (^) |
| STAT 3000 | STATISTICAL METHODS I (^) |

English Language Arts Endorsement - 24 Hours

| | |
|-----------|--|
| TED 3750 | TEACHING GRAMMAR IN CONTEXT (^) |
| TED 4590 | TEACHING AND LEARNING IN DIGITAL ENVIRONMENTS |
| ENGL 4960 | TOPICS IN LANGUAGE AND LITERATURE (^ Great Works of American Literature) |
| ENGL 4490 | GREAT WORKS OF BRITISH LITERATURE (^) |

Select one: 3 Hours

| | |
|-----------|--|
| ENGL 2310 | INTRODUCTION TO BRITISH LITERATURE I (** ^) |
| ENGL 2320 | INTRODUCTION TO BRITISH LITERATURE II (** ^) |

Select one: 3 Hours

| | |
|-----------|---------------------------------------|
| ENGL 2410 | CRITICAL APPROACHES TO LITERATURE (^) |
|-----------|---------------------------------------|

| | |
|-----------|---|
| ENGL 2420 | CRITICAL APPROACHES TO LANGUAGE STUDIES (^) |
|-----------|---|

Select one: 3 Hours

| | |
|-----------|------------------------------|
| ENGL 2450 | AMERICAN LITERATURE I (** ^) |
| ENGL 4730 | CONTEMPORARY RHETORIC (** ^) |

Select one: 3 Hours

| | |
|-----------|-----------------------------------|
| ENGL 4750 | COMPOSITION THEORY & PEDAGOGY (^) |
| ENGL 4730 | CONTEMPORARY RHETORIC (^) |

Social Science Endorsement - 24 Hours

| | |
|-----------|---|
| HIST 1000 | WORLD HISTORY TO 1500 (**) |
| HIST 1110 | AMERICAN HISTORY TO 1865 (**) |
| HIST 1120 | AMERICAN HISTORY SINCE 1865 (**) |
| PSCI 1100 | INTRODUCTION TO AMERICAN NATIONAL GOVERNMENT (**) |
| PSCI 3040 | GOVERNMENT AND POLITICS OF NEBRASKA (^) |
| ECON 2400 | PRINCIPLES OF ECONOMICS FOR EDUCATORS (^) |
| GEOG 1000 | WORLD REGIONAL GEOGRAPHY (**) |
| GEOG 1020 | INTRODUCTION TO HUMAN GEOGRAPHY (**) |

ELECTIVES

Elective hours as required to reach a total of 120 hours

Middle Level Social Science Secondary Education, Bachelor Science in Education - Middle Level Social Science Endorsement Requirements

| Code | Title | Credits |
|------|-------|---------|
|------|-------|---------|

GENERAL EDUCATION REQUIREMENTS - 34 Hours Required

Minimum of "C-" required

Fundamental Skills 15**Writing – 6 hrs.**

| | |
|-----------|---|
| ENGL 1150 | ENGLISH COMPOSITION I |
| ENGL 1160 | COLLEGE RESEARCH AND INFORMATION LITERACY |

Oral Communication – 3 hrs.

| | |
|--------------|--------------------------|
| CMST 1110 | PUBLIC SPEAKING FUNDS |
| or CMST 2120 | ARGUMENTATION AND DEBATE |

Quantitative Literacy – 3 hrs.

| | |
|--------------|---|
| MATH 1120 | INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING |
| or MATH 1130 | QUANTITATIVE LITERACY |
| or MATH 1140 | QUANTITATIVE REASONING FOR HEALTHCARE PROFESSIONALS |
| or MATH 1300 | COLLEGE ALGEBRA WITH SUPPORT |

Data Literacy – 3 hrs.

Select one from the following:

| | |
|-----------|---------------------------------|
| STAT 1100 | DATA LITERACY AND VISUALIZATION |
| STAT 1530 | ELEMENTARY STATISTICS |

Until Fall 2028, students can satisfy this requirement with an approved data literacy course, or any approved natural or social science general education course.

Distribution Requirements 13

Social Science - 3 hrs

| | |
|---|--|
| Humanities - 3 hrs | |
| Natural & Physical Science (must complete a lab) – 4 hrs. | |
| Arts - 3 hrs | |
| Individual and Social Responsibility | 6 |
| Cultural Knowledge - 3 hrs | |
| Civic Knowledge and Engagement - 3 hrs | |
| MAJOR REQUIREMENTS - 100 Hours | |
| **Course will satisfy UNO's General Education requirement | |
| ^Course requires pre-requisite(s) | |
| All of the following: | 51 |
| TED 2100 | EDUCATIONAL FOUNDATIONS (^) |
| TED 2200 | HUMAN RELATIONS FOR BIAS-FREE CLASSROOMS (** ^) |
| or TED 2060 | EQUITY, LANGUAGE, AND CULTURAL LITERACY |
| TED 4120 | READING & WRITING IN ELEMENTARY CONTENT AREAS (^) |
| TED 4370 | TEACHING AT THE MIDDLE LEVEL (^) |
| TED 4660 | YOUNG ADULT LITERATURE |
| TED 2380 | DEVELOPMENT AND LEARNING IN ADOLESCENCE (^) |
| TED 2400 | PLANNING FOR EFFECTIVE TEACHING (^) |
| TED 3550 | SECONDARY CLASSROOM MANAGEMENT (^) |
| TED 3690 | LITERACY AND LEARNING (^) |
| SPED 3800 | DIFFERENTIATION AND INCLUSIVE PRACTICES (^) |
| TED 4000 | SPECIAL METHODS IN THE CONTENT AREA (^) |
| TED 4000 | SPECIAL METHODS IN THE CONTENT AREA (^) |
| TED 4600 | CLINICAL PRACTICE AND SEMINAR: ELEMENTARY OR SECONDARY LEVEL (^) |
| Social Science Endorsement - 24 Hours | |
| All of the following: | 24 |
| HIST 1000 | WORLD HISTORY TO 1500 (**) |
| HIST 1110 | AMERICAN HISTORY TO 1865 (**) |
| HIST 1120 | AMERICAN HISTORY SINCE 1865 (**) |
| PSCI 1100 | INTRODUCTION TO AMERICAN NATIONAL GOVERNMENT (**) |
| ECON 2200 | PRINCIPLES OF ECONOMICS (MICRO) (** ^) |
| or ECON 2220 | PRINCIPLES OF ECONOMICS (MACRO) |
| ECON 2400 | PRINCIPLES OF ECONOMICS FOR EDUCATORS (^) |
| GEOG 1000 | WORLD REGIONAL GEOGRAPHY (**) |
| GEOG 1020 | INTRODUCTION TO HUMAN GEOGRAPHY (**) |
| Select second endorsement | 25-26 |
| Mathematics Endorsement - 26 Hours | |
| MATH 1120 | INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING (**) |
| or MATH 1130 | QUANTITATIVE LITERACY |
| MATH 1320 | COLLEGE ALGEBRA (^) |
| or MATH 1300 | COLLEGE ALGEBRA WITH SUPPORT |
| MATH 1330 | TRIGONOMETRY (^) |
| MATH 1950 | CALCULUS I (^) |
| MTCH 2000 | MATHEMATICS FOR ELEMENTARY TEACHERS I (^) |

| | |
|--|---|
| MTCH 2010 | MATHEMATICS FOR ELEMENTARY TEACHERS II (^) |
| MATH 3850 | HISTORY OF MATHEMATICS (^) |
| STAT 3000 | STATISTICAL METHODS I (^) |
| Science Endorsement - 25 Hours | |
| BIOL 1020 | PRINCIPLES OF BIOLOGY (** ^ can sub BIOL 1450) |
| CHEM 1140 | FUNDAMENTALS OF COLLEGE CHEMISTRY (** ^) |
| CHEM 1144 | FUNDAMENTALS OF COLLEGE CHEMISTRY LABORATORY (** ^) |
| GEOL 1170 | INTRODUCTION TO PHYSICAL GEOLOGY (**) |
| GEOL 1180 | INTRODUCTION TO HISTORICAL GEOLOGY (^) |
| PHYS 1030 | PHYSICS OF EVERYDAY LIFE (** ^) |
| PHYS 1034 | PHYSICS OF EVERYDAY LIFE LABORATORY (** ^) |
| PHYS 1350 | PRINCIPLES OF ASTRONOMY (** ^) |
| PHYS 1354 | INTRODUCTORY ASTRONOMY LAB (** ^) |
| ELECTIVES | |
| Elective hours as required to reach a total of 120 hours | |

Candidates must have satisfactorily completed all required coursework prior to clinical practice.

A minimum grade of "C" must be earned in all certification requirements, endorsements, and concentrations. All grades of incomplete and any grades below "C" in these specific requirements must be removed prior to clinical practice. Candidates are responsible for contacting their advisor regarding said grades.

For courses in this major/ endorsement that require a grade of C or higher, CR/ NC is not permissible.

Candidates must have a minimum cumulative GPA of 2.75 or higher in order to be eligible for clinical practice.

Secondary Education, Bachelor Science in Education - Middle Level Math and Social Science Endorsement Four Year Plan

Freshman

| Fall | | Credits |
|---|---|-----------|
| ENGL 1150 | ENGLISH COMPOSITION I | 3 |
| GEOG 1000 | WORLD REGIONAL GEOGRAPHY | 3 |
| MATH 1120 or MATH 1130 | INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING or QUANTITATIVE LITERACY | 3 |
| HIST 1000 | WORLD HISTORY TO 1500 | 3 |
| Natural Physical Science with Lab | | 4 |
| Attend Welcome Week events; other campus events | | |
| Advising appointment for spring: Sept. - Oct. | | |
| Note: ENGL 1150, ENGL 1160, CMST 1110 or 2120, and approved math (Quantitative Literacy) course should be taken and passed in the first academic year | | |
| Credits | | 16 |

Spring

| | | |
|-----------|---|---|
| ENGL 1160 | COLLEGE RESEARCH AND INFORMATION LITERACY | 3 |
|-----------|---|---|

| | | |
|---|--|-----------|
| CMST 1110 or CMST 2120 | PUBLIC SPEAKING FUNDS or ARGUMENTATION AND DEBATE | 3 |
| HIST 1110 | AMERICAN HISTORY TO 1865 | 3 |
| PSCI 1100 | INTRODUCTION TO AMERICAN NATIONAL GOVERNMENT | 3 |
| MATH 1320 | COLLEGE ALGEBRA | 3 |
| MUST establish 2.0+ NU GPA in order to enroll in TED 2100 and TED 2200 for fall semester | | |
| Advising appointment for fall: February - March | | |
| Apply to Educator Preparation Program June 1 deadline | | |
| Join a student organization | | |
| Credits | | 15 |
| Summer | | |
| HIST 1120 | AMERICAN HISTORY SINCE 1865 | 3 |
| Arts | | 3 |
| Credits | | 6 |
| Sophomore | | |
| Fall | | |
| MATH 1330 | TRIGONOMETRY | 3 |
| TED 2100 | EDUCATIONAL FOUNDATIONS | 3 |
| ECON 2200 or ECON 2220 | PRINCIPLES OF ECONOMICS (MICRO) or PRINCIPLES OF ECONOMICS (MACRO) | 3 |
| GEOG 1020 | INTRODUCTION TO HUMAN GEOGRAPHY | 3 |
| Data Literacy | | 3 |
| Advising appointment for spring: Sept. - Oct. | | |
| Identify professional organization to get involved with. Begin resume development. | | |
| Credits | | 15 |
| Spring | | |
| MATH 1950 | CALCULUS I | 5 |
| TED 2200 or TED 2060 | HUMAN RELATIONS FOR BIAS-FREE CLASSROOMS or EQUITY, LANGUAGE, AND CULTURAL LITERACY | 3 |
| ECON 2400 | PRINCIPLES OF ECONOMICS FOR EDUCATORS | 3 |
| TED 4660 | YOUNG ADULT LITERATURE | 3 |
| Advising appointment for fall: February - March | | |
| MUST by August 1st have 2.75 minimum NU GPA to progress in Educator Preparation Program. | | |
| Credits | | 14 |
| Junior | | |
| Fall | | |
| TED 2380 | DEVELOPMENT AND LEARNING IN ADOLESCENCE | 3 |
| TED 2400 | PLANNING FOR EFFECTIVE TEACHING | 6 |
| MTCH 2020 | NUMBER SENSE, ALGEBRA, AND GEOMETRY FOR MIDDLE SCHOOL EDUCATION | 3 |
| TED 4120 | READING & WRITING IN ELEMENTARY CONTENT AREAS | 3 |
| Advising appointment for spring: Sept. - Oct. | | |
| Credits | | 15 |
| Spring | | |
| TED 3550 | SECONDARY CLASSROOM MANAGEMENT | 3 |
| TED 3690 | LITERACY AND LEARNING | 3 |

| | | |
|--|---|------------|
| SPED 3800 | DIFFERENTIATION AND INCLUSIVE PRACTICES | 3 |
| MATH 3850 | HISTORY OF MATHEMATICS | 3 |
| Math Choose One - see worksheet | | 3 |
| Advising appointment for fall: February - March | | |
| Credits | | 15 |
| Senior | | |
| Fall | | |
| TED 4000 | SPECIAL METHODS IN THE CONTENT AREA (MATH) | 3 |
| TED 4000 | SPECIAL METHODS IN THE CONTENT AREA (SOCIAL SCIENCE) | 3 |
| STAT 3000 | STATISTICAL METHODS I | 3 |
| TED 4370 | TEACHING AT THE MIDDLE LEVEL | 3 |
| Take Praxis II-Middle Level Mathematics #5164, Middle Level Social Sciences #5089 | | |
| Advising appointment for spring: Sept. - Oct. | | |
| Apply for clinical practice at beginning of fall term. | | |
| Credits | | 12 |
| Spring | | |
| TED 4600 | CLINICAL PRACTICE AND SEMINAR: ELEMENTARY OR SECONDARY LEVEL | 12 |
| Apply for graduation | | |
| Credits | | 12 |
| Total Credits | | 120 |

This roadmap is a suggested plan of study and does not replace meeting with an advisor. Please note that students may need to adjust the actual sequence of courses based on course availability. Please consult an advisor in your major program for further guidance.

This plan is not a contract and curriculum is subject to change.

Additional Information About this Plan:

University Degree Requirements: The minimum number of hours for a UNO undergraduate degree is 120 credit hours. Please review the requirements for your specific program to determine all requirements for the program. In order to graduate on-time (four years for an undergraduate degree), you need to take 30 hours each year. Information based on 2025-2026 University of Nebraska at Omaha undergraduate catalog.

Placement Exams: For Math, English, Foreign Language, a placement exam may be required. More information on these exams can be found at <https://www.unomaha.edu/enrollment-management/testing-center/placement-exams/information.php>

**Transfer credit or placement exam scores may change suggested plan of study

GPA Requirements:
2.5 minimum GPA to remain in College of Education, 2.5 minimum GPA to apply to Educator Preparation Program, 2.75 minimum GPA to progress in Educator Preparation Program

Professional education course: a grade of C or higher is required to pass the class

Graduation Requirements: 2.75 minimum NU GPA

Secondary Education, Bachelor Science in Education - Middle Level Science and Social Science Endorsement Four Year Plan

Freshman

| Fall | | Credits |
|---|--|-----------|
| ENGL 1150 | ENGLISH COMPOSITION I | 3 |
| CMST 1110 or CMST 2120 | PUBLIC SPEAKING FUNDS or ARGUMENTATION AND DEBATE | 3 |
| MATH 1200 | QUANTITATIVE LITERACY | 3 |
| PSCI 1100 | INTRODUCTION TO AMERICAN NATIONAL GOVERNMENT | 3 |
| HIST 1000 | WORLD HISTORY TO 1500 | 3 |
| Attend Welcome Week events; other campus events | | |
| Advising appointment for spring: Sept. - Oct. | | |
| Note: ENGL 1150, ENGL 1160, CMST 1110 or 2120, and approved math (Quantitative Literacy) course should be taken and passed in the first academic year | | |
| Credits | | 15 |

Spring

| | | |
|--|--|-----------|
| ENGL 1160 | COLLEGE RESEARCH AND INFORMATION LITERACY | 3 |
| BIOL 1330 | ENVIRONMENTAL BIOLOGY | 3 |
| PSCI 3040 | GOVERNMENT AND POLITICS OF NEBRASKA | 3 |
| HIST 1110 | AMERICAN HISTORY TO 1865 | 3 |
| Social Science | | 3 |
| MUST establish 2.5+ NU GPA in order to enroll in TED 2100 and TED 2200 for fall semester | | |
| Advising appointment for fall: February - March | | |
| Join a student organization | | |
| Make a plan to take the Praxis Core | | |
| Credits | | 15 |

Sophomore

| Fall | | |
|--|---|-----------|
| TED 2100 | EDUCATIONAL FOUNDATIONS | 3 |
| TED 2200 | HUMAN RELATIONS FOR BIAS-FREE CLASSROOMS | 3 |
| CHEM 1140 & CHEM 1144 | FUNDAMENTALS OF COLLEGE CHEMISTRY and FUNDAMENTALS OF COLLEGE CHEMISTRY LABORATORY | 5 |
| GEOG 1000 | WORLD REGIONAL GEOGRAPHY | 3 |
| Humanities (not HIST) | | 3 |
| Advising appointment for spring: Sept. - Oct. | | |
| Identify professional organization to get involved with. Begin resume development. | | |
| Apply to EPP program by Oct. 1 deadline | | |
| Credits | | 17 |

Spring

| | | |
|----------|--|---|
| TED 2380 | DEVELOPMENT AND LEARNING IN ADOLESCENCE | 3 |
| TED 2400 | PLANNING FOR EFFECTIVE TEACHING | 6 |

| | | |
|-----------|--|---|
| ECON 2400 | PRINCIPLES OF ECONOMICS FOR EDUCATORS | 3 |
|-----------|--|---|

| | | |
|-----------|-----------------------|---|
| BIOL 1330 | ENVIRONMENTAL BIOLOGY | 3 |
|-----------|-----------------------|---|

Advising appointment for fall: February - March

MUST pass PRAXIS Core by May 30th and have 2.75 minimum NU GPA to progress in Educator Preparation Program.

Credits **15**

Junior

| Fall | | |
|---|--|---|
| TED 4370 | TEACHING AT THE MIDDLE LEVEL | 3 |
| GEOL 1170 | INTRODUCTION TO PHYSICAL GEOLOGY | 4 |
| PHYS 1030 & PHYS 1034 | PHYSICS OF EVERYDAY LIFE and PHYSICS OF EVERYDAY LIFE LABORATORY | 4 |
| PHYS 1350 & PHYS 1354 | PRINCIPLES OF ASTRONOMY and INTRODUCTORY ASTRONOMY LAB | 4 |
| Advising appointment for spring: Sept. - Oct. | | |

Credits **15**

Spring

| | | |
|---|--|---|
| TED 4120 | READING & WRITING IN ELEMENTARY CONTENT AREAS | 3 |
| TED 3550 | SECONDARY CLASSROOM MANAGEMENT | 3 |
| TED 3690 | LITERACY AND LEARNING | 3 |
| GEOL 1180 | INTRODUCTION TO HISTORICAL GEOLOGY | 4 |
| Advising appointment for fall: February - March | | |

Credits **13**

Senior

| Fall | | |
|---|---|---|
| TED 4000 | SPECIAL METHODS IN THE CONTENT AREA (SCIENCE) | 3 |
| TED 4000 | SPECIAL METHODS IN THE CONTENT AREA (SOCIAL SCIENCE) | 3 |
| SPED 3800 | DIFFERENTIATION AND INCLUSIVE PRACTICES | 3 |
| GEOG 1020 | INTRODUCTION TO HUMAN GEOGRAPHY | 3 |
| HIST 1120 | AMERICAN HISTORY SINCE 1865 | 3 |
| Social Science | | 3 |
| Take Praxis II-Middle Level Science #5435, Middle Level Social Sciences #5089 | | |
| Advising appointment for spring: Sept. - Oct. | | |
| Apply for clinical practice at beginning of fall term. | | |

Credits **18**

Spring

| | | |
|----------------------|---|----|
| TED 4600 | CLINICAL PRACTICE AND SEMINAR: ELEMENTARY OR SECONDARY LEVEL | 12 |
| Apply for graduation | | |

Credits **12**

Total Credits **120**

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Professional education course: a grade of C or higher is required to pass the class

Graduation Requirements: 2.75 minimum NU GPA