

# MIDDLE LEVEL 5-9

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

Code	Title	Credits
<b>GENERAL EDUCATION REQUIREMENTS - 46 Hours Required</b>		
Minimum of "C-" required		
<b>Fundamental Academic Skills</b>		<b>15</b>
ENGL 1150	ENGLISH COMPOSITION I	
ENGL 1160	ENGLISH COMPOSITION II	
Writing in the Discipline Course		
CMST 1110	PUBLIC SPEAKING FUNDS	
or CMST 2120	ARGUMENTATION AND DEBATE	
MATH 1120	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING	
or MATH 1100	DATA LITERACY AND VISUALIZATION	
or MATH 1130	QUANTITATIVE LITERACY	
or MATH 1140	QUANTITATIVE REASONING FOR HEALTHCARE PROFESSIONALS	
or MATH 1300	COLLEGE ALGEBRA WITH SUPPORT	
or STAT 1100	DATA LITERACY AND VISUALIZATION	
or STAT 1530	ELEMENTARY STATISTICS	
<b>Distribution Requirements</b>		<b>31</b>
Natural Science - From two disciplines and at least one lab - 7 hrs		
Social Science - From two disciplines - 9 hrs		
Humanities and Fine Arts - From two disciplines - 9 hrs		
Global Diversity - 3 hrs		
US Diversity - 3 hrs		
<b>MAJOR REQUIREMENTS - 100 Hours Required</b>		
**Course will satisfy UNO's General Education requirement		
^Course requires pre-requisite(s)		
<b>All of the following:</b>		<b>51</b>
TED 2100	EDUCATIONAL FOUNDATIONS (** ^)	
TED 2200	HUMAN RELATIONS FOR BIAS-FREE CLASSROOMS (** ^)	
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 (^)	
<b>2 Endorsements required</b>		<b>49-50</b>
One must be Mathematics or Science		
<b>Mathematics Endorsement - 26 Hours</b>		
MATH 1120	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING (**)	
or MATH 1130	QUANTITATIVE LITERACY	
MATH 1320	PRE-CALCULUS 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 (^)	
<b>Science Endorsement - 25 Hours</b>		
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 (** ^)	
<b>English Language Arts - 24 Hours</b>		
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 (^)	
<b>Select one: 3 hours</b>		
ENGL 2310	INTRODUCTION TO BRITISH LITERATURE I (** ^)	
ENGL 2320	INTRODUCTION TO BRITISH LITERATURE II (** ^)	
<b>Select one: 3 hours</b>		
ENGL 2410	CRITICAL APPROACHES TO LITERATURE (** ^)	
ENGL 2420	CRITICAL APPROACHES TO LANGUAGE STUDIES (** ^)	
<b>Select one: 3 hours</b>		
ENGL 2450	AMERICAN LITERATURE I (** ^)	
ENGL 2460	AMERICAN LITERATURE II (** ^)	
<b>Select one: 3 hours</b>		
ENGL 4750	COMPOSITION THEORY & PEDAGOGY (^)	
ENGL 4730	CONTEMPORARY RHETORIC (^)	
<b>Social Science - 24 Hours</b>		
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

## 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
CMST 1110	PUBLIC SPEAKING FUNDS	3
MATH 1300	COLLEGE ALGEBRA WITH SUPPORT	4
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		
<b>Credits</b>		<b>16</b>

**Spring**

ENGL 1160	ENGLISH COMPOSITION II	3
MATH 1320	PRE-CALCULUS ALGEBRA	3
PSCI 3040	GOVERNMENT AND POLITICS OF NEBRASKA	3
HIST 1110	AMERICAN HISTORY TO 1865	3
GEOG 1020	INTRODUCTION TO HUMAN GEOGRAPHY	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

Apply to Educator Preparation Program June 1 deadline

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
MATH 1330	TRIGONOMETRY	3
MATH 1120	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING	3
Natural/Physical Science with Lab		4

Advising appointment for spring: Sept. - Oct.  
Identify professional organization to get involved with. Begin resume development.

**Credits 16**

**Spring**

TED 2380	DEVELOPMENT AND LEARNING IN ADOLESCENCE	3
TED 2400	PLANNING FOR EFFECTIVE TEACHING	6
ECON 2400	PRINCIPLES OF ECONOMICS FOR EDUCATORS	3
MATH 1950	CALCULUS I	5

Advising appointment for fall: February - March

MUST attempt PRAXIS Core by August 1st and have 2.75 minimum NU GPA to progress in Educator Preparation Program.

**Credits 17**

**Junior**

**Fall**

TED 4370	TEACHING AT THE MIDDLE LEVEL	3
MTCH 2000	MATHEMATICS FOR ELEMENTARY TEACHERS I	3
GEOG 1000	WORLD REGIONAL GEOGRAPHY	3
STAT 3000	STATISTICAL METHODS I	3
Natural/Physical Science without lab		3
Social Science		3

Advising appointment for spring: Sept. - Oct.

**Credits 18**

**Spring**

TED 4120	READING & WRITING IN ELEMENTARY CONTENT AREAS	3
TED 3550	SECONDARY CLASSROOM MANAGEMENT	3
TED 3690	LITERACY AND LEARNING	3
HIST 1120	AMERICAN HISTORY SINCE 1865	3
MTCH 2010	MATHEMATICS FOR ELEMENTARY TEACHERS II	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
SPED 3800	DIFFERENTIATION AND INCLUSIVE PRACTICES	3
MATH 3850	HISTORY OF MATHEMATICS	3
Social Science		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 15**

**Spring**

TED 4600	CLINICAL PRACTICE AND SEMINAR: ELEMENTARY OR SECONDARY LEVEL	12
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Apply for graduation	
<b>Credits</b>	<b>12</b>
<b>Total Credits</b>	<b>124</b>

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 2024-2025 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
<b>Spring</b>		
ENGL 1160	ENGLISH COMPOSITION II	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
<b>Sophomore</b>		
<b>Fall</b>		
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/ Fine Arts (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
<b>Spring</b>		
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
<b>Junior</b>		
<b>Fall</b>		
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
<b>Spring</b>		
TED 4120	READING & WRITING IN ELEMENTARY CONTENT AREAS	3

TED 3550	SECONDARY CLASSROOM MANAGEMENT	3	<b>Graduation Requirements:</b> 2.75 minimum NU GPA
TED 3690	LITERACY AND LEARNING	3	
GEOL 1180	INTRODUCTION TO HISTORICAL GEOLOGY	4	
Advising appointment for fall: February - March			
<b>Credits</b>		<b>13</b>	
<b>Senior</b>			
<b>Fall</b>			
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.			
<b>Credits</b>		<b>18</b>	
<b>Spring</b>			
TED 4600	CLINICAL PRACTICE AND SEMINAR: ELEMENTARY OR SECONDARY LEVEL	12	
Apply for graduation			
<b>Credits</b>		<b>12</b>	
<b>Total Credits</b>		<b>120</b>	

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**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