## MIDDLE LEVEL (5-9) ENDORSEMENT

Candidates are required to complete two teaching content areas as part of the middle grades endorsement program. Candidates must select their two content subjects from the areas of: mathematics, science, social studies, and language arts. One of the choices must be either mathematics or science. All content areas will be a minimum of 24 credit hours each. (See an academic adviser for a listing of the required courses for each teaching content area.) Each content area will also include a course in methods for that particular discipline. Clinical Practice is required and will be completed in a middle grades setting.


| Middle Level Science |  |  |
| :---: | :---: | :---: |
| Code | Title | Credits |
| BIOL 1020 | PRINCIPLES OF BIOLOGY | 4 |
| CHEM 1140 | FUNDAMENTALS OF COLLEGE CHEMISTRY | 4 |
| CHEM 1144 | FUNDAMENTALS OF COLLEGE CHEMISTRY LABORATORY | 1 |
| GEOL 1170 | INTRODUCTION TO PHYSICAL GEOLOGY | 4 |
| GEOL 1180 | INTRODUCTION TO HISTORICAL GEOLOGY | 4 |
| PHYS 1030 | PHYSICS OF EVERYDAY LIFE | 3 |
| PHYS 1034 | PHYSICS OF EVERYDAY LIFE LABORATORY | 1 |
| PHYS 1350 | PRINCIPLES OF ASTRONOMY | 3 |
| PHYS 1354 | INTRODUCTORY ASTRONOMY LAB | 1 |
| Total Credits |  | 25 |
| Middle Level Social Science |  |  |
| Code | Title | Credits |
| HIST 1000 | WORLD HISTORY TO 1500 | 3 |
| HIST 1110 | AMERICAN HISTORY TO 1865 | 3 |
| HIST 1120 | AMERICAN HISTORY SINCE 1865 | 3 |
| PSCI 1100 | INTRODUCTION TO AMERICAN NATIONAL GOVERNMENT | 3 |
| PSCI 3040 | GOVERNMENT AND POLITICS OF NEBRASKA | 3 |
| ECON 2400 | PRINCIPLES OF ECONOMICS FOR EDUCATORS | 3 |
| GEOG 1000 | WORLD REGIONAL GEOGRAPHY | 3 |
| GEOG 1020 | INTRODUCTION TO HUMAN GEOGRAPHY | 3 |
| Total Credits |  | 24 |
| 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. |  |  |
| Middle Level Math and Social Science |  |  |
| 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 <br> approved math (Quantitative Literacy) course should be <br> taken and passed in the first academic year |  |  |
| :--- | :--- | ---: |
|  | Credits | $\mathbf{1 6}$ |
| Spring | ENGLISH COMPOSITION II | 3 |
| ENGL 1160 | PRE-CALCULUS ALGEBRA | 3 |
| MATH 1320 | GOVERNMENT AND POLITICS OF | 3 |
| PSCI 3040 | GEBRASKA |  |
| HIST 1110 | AMERICAN HISTORY TO 1865 | 3 |
| GEOG 1020 | INTRODUCTION TO HUMAN | 3 |
|  | GEOGRAPHY |  |

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 |
| TED 2200 | HUMAN RELATIONS FOR BIAS-FREE CLASSROOMS |
| MATH 1330 | TRIGONOMETRY |
| MATH 1120 | INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING |
| Natural/Physical Science with Lab |  |
| 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 | 3 |
|  | ADOLESCENCE |  |
| TED 2400 | PLANNING FOR EFFECTIVE TEACHING | 6 |
| ECON 2400 | PRINCIPLES OF ECONOMICS FOR | 3 |
|  | EDUCATORS |  |
| 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. |  |  |

$\left.\begin{array}{llc} & \text { Credits } & \mathbf{1 7} \\ \begin{array}{ll}\text { Junior } \\ \text { Fall }\end{array} & & \\ \hline \text { TED } 4370 & \text { TEACHING AT THE MIDDLE LEVEL }\end{array}\right)$

| 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 |
| Apply for graduation |  |  |
|  | Credits | 12 |
|  | Total Credits | 24 |

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 2023-2024 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

## Middle Level Science and Social Science

| Freshman |  | Credits |
| :--- | :--- | ---: |
| Fall | ENGLISH COMPOSITION I | 3 |
| ENGL 1150 | PUBLIC SPEAKING FUNDS |  |
| CMST 1110 |  |  |
| or CMST 2120 | or ARGUMENTATION AND DEBATE | 3 |
| MATH 1200 | QUANTITATIVE LITERACY | 3 |
| PSCI 1100 | INTRODUCTION TO AMERICAN | 3 |
| HIST 1000 | NATIONAL GOVERNMENT | 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 | $\mathbf{1 5}$ |
| :--- | :--- | ---: |
| Spring |  |  |
| ENGL 1160 | ENGLISH COMPOSITION II | $\mathbf{3}$ |
| BIOL 1330 | ENVIRONMENTAL BIOLOGY | 3 |
| PSCI 3040 | GOVERNMENT AND POLITICS OF | 3 |
|  | NEBRASKA | 3 |
| HIST 1110 | AMERICAN HISTORY TO 1865 | 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 |

$\left.\begin{array}{llr}\text { Sophomore } & & \\ \text { Fall } & & 3 \\ \text { TED } 2100 & \text { EDUCATIONAL FOUNDATIONS } & 3 \\ \hline \text { TED } 2200 & \begin{array}{l}\text { HUMAN RELATIONS FOR BIAS-FREE } \\ \text { CLASSROOMS }\end{array} & 5 \\ \text { CHEM 1140 } & \begin{array}{l}\text { FUNDAMENTALS OF COLLEGE } \\ \text { \& CHEM 1144 }\end{array} & \begin{array}{l}\text { CHEMISTRY } \\ \text { and FUNDAMENTALS OF COLLEGE }\end{array} \\ \hline \text { CHEMISTRY LABORATORY }\end{array}\right]$
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 |
| :---: | :---: | :---: |
| Spring |  |  |
| TED 2380 | DEVELOPMENT AND LEARNING IN | 3 |
|  | ADOLESCENCE |  |
| TED 2400 | PLANNING FOR EFFECTIVE TEACHING | 6 |
| ECON 2400 | PRINCIPLES OF ECONOMICS FOR | 3 |
|  | EDUCATORS |  |
| 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. |  |  |

## Junior

Fall

| TED 4370 | TEACHING AT THE MIDDLE LEVEL | 3 |
| :--- | :--- | :---: |
| GEOL 1170 | INTRODUCTION TO PHYSICAL GEOLOGY | 4 |
| PHYS 1030 | PHYSICS OF EVERYDAY LIFE | 4 |
| \& PHYS 1034 | and PHYSICS OF EVERYDAY LIFE <br> LABORATORY |  |
| $\left.\begin{array}{lll}\text { PHYS 1350 } & \text { PRINCIPLES OF ASTRONOMY } \\ \text { \& PHYS 1354 } & \text { and INTRODUCTORY ASTRONOMY LAB } & 4\end{array}\right)$ |  |  |


| Advising appointment for spring: Sept. - Oct. | $\mathbf{1 5}$ |
| :---: | :---: |


| Spring |  |  |
| :--- | :--- | :---: |
| TED 4120 | READING \& WRITING IN ELEMENTARY <br> CONTENT AREAS | 3 |
| TED 3550 | SECONDARY CLASSROOM <br>  <br>  <br> MANAGEMENT | 3 |
| GEOL 1180 | LITERACY AND LEARNING | 3 |
|  | INTRODUCTION TO HISTORICAL <br> GEOLOGY | 4 |


| Advising appointment for fall: February - March |  |
| :---: | :---: |
| Credits | $\mathbf{1 3}$ |


| 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 cli | ractice at beginning of fall term. |  |


|  | Credits | $\mathbf{1 8}$ |
| :--- | :--- | :---: |
| Spring |  |  |
| TED 4600 | CLINICAL PRACTICE AND SEMINAR: | 12 |
|  | ELEMENTARY OR SECONDARY LEVEL |  |

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 2023-2024 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/placementexams/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

