

# EDUCATION - SECONDARY EDUCATION, BACHELOR OF SCIENCE

The program in secondary education is designed to prepare candidates to meet Nebraska requirements for a related (5-9, 6-12 or 7-12) level teaching certificate or a PK-12 teaching certificate. The coursework for a Secondary Education Endorsement is divided into four areas: General Education, Endorsement Content, Professional Education Sequence, and Secondary Professional requirements. Secondary candidates must select one of the approved endorsement areas.

## Secondary Education, Bachelor of Science in Education Requirements

| Code  | Title   | Credits   |
|---|---|-----------|
| <b>GENERAL EDUCATION REQUIREMENTS - 34 Hours Required</b>   |   |           |
| Minimum of "C-" required  |   |           |
| <b>Fundamental Skills</b>   |   | <b>15</b> |
| <b>Writing – 6 hrs.</b>   |   |           |
| ENGL 1150   | ENGLISH COMPOSITION I                                   |           |
| ENGL 1160   | COLLEGE RESEARCH AND INFORMATION LITERACY               |           |
| <b>Oral Communication – 3 hrs.</b>  |   |           |
| CMST 1110   | PUBLIC SPEAKING FUNDS                                   |           |
| or CMST 2120  | ARGUMENTATION AND DEBATE                                |           |
| <b>Quantitative Literacy – 3 hrs.</b>   |   |           |
| 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                            |           |
| <b>Data Literacy – 3 hrs.</b>   |   |           |
| <b>Select one from the following:</b>   |   |           |
| 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. |   |           |
| <b>Breadth of Knowledge</b>   |   | <b>13</b> |
| Social Science - 3 hrs  |   |           |
| Humanities - 3 hrs  |   |           |
| Natural & Physical Science (must complete a lab) – 4 hrs.   |   |           |
| Arts - 3 hrs  |   |           |
| <b>Individual and Social Responsibility</b>   |   | <b>6</b>  |
| Cultural Knowledge - 3 hrs  |   |           |
| Civic Knowledge and Engagement - 3 hrs  |   |           |
| <b>MAJOR REQUIREMENTS - 42 Hours Required</b>   |   |           |
| **Course will satisfy UNO's General Education requirement   |   |           |
| ^Course requires pre-requisite(s)   |   |           |
| <b>All of the following:</b>  |   | <b>42</b> |

|             |  |
|-------------|--|
| TED 2100    | EDUCATIONAL FOUNDATIONS (^)                                      |
| TED 2200    | HUMAN RELATIONS FOR BIAS-FREE CLASSROOMS (** ^)                  |
| or TED 2060 | EQUITY, LANGUAGE, AND CULTURAL LITERACY                          |
| 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 (^) |

### Endorsement required

### 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.

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

## Education, Secondary Education Bachelor of Science Concentrations

- Inclusive Practices (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/education-secondary-bs/inclusive-pract-conc/>)
- Middle Level 5-9 (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/education-secondary-bs/middle-level-5-9-conc/>)

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

## Endorsements Offered

Candidates seeking 5-9, 6-12, 7-12 or PK-12 certification must complete one of the endorsements below.

- Biology (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/biology-7-12-endorsement/>)
- Business, Marketing, Information Technology (BMIT) (6-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/basic-business-6-12-endorsement/>)
- Chemistry (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/chemistry-7-12-endorsement/>)
- Secondary English (7-12) with ESL Supplemental Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/secondary-english-7-12-esl-supplemental-endorsement/>)
- Secondary English (7-12) with Additional Subject Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/secondary-english-7-12-additional-subject-endorsement/>)
- World Language - French (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/world-language-french-7-12-endorsement/>)
- World Language - German (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/world-language-german-7-12-endorsement/>)
- Language Arts/English (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/language-arts-english-7-12-endorsement/>)
- Mathematics (6-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/mathematics-6-12-endorsement/>)
- Middle Level (5-9) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/middle-grades-5-9-endorsement/>)
- Music (PK-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/music-p-12-endorsement/>)
- Physics (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/physics-7-12-endorsement/>)
- Physical Education (PK-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/physical-education-p-6-7-12-endorsement/>)
- Physical Education (7-12) and Health (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/physical-education-health-7-12-endorsement/>)
- Science (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/science-7-12-endorsement/>)
- Social Science (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/social-science-7-12-endorsement/>)
- World Language - Spanish (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/world-language-spanish-7-12-endorsement/>)

- Special Education (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/special-education-7-12-endorsement/>)

## Supplemental Endorsements Offered

Supplemental endorsements are content areas which can be added to a Nebraska teaching certificate in the presence of other earned endorsements. A supplemental endorsement cannot stand alone on an initial teaching certificate. The following supplemental endorsements are available.

- Coaching (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/coaching-7-12-endorsement/>)
- English as a Second Language (7-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/english-second-language-7-12-endorsement/>)
- Health Sciences Education (6-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/health-science-education-endorsement/>)
- Information Technology (PK-12) Endorsement (<http://catalog.unomaha.edu/undergraduate/college-education/teacher-education-department/information-technology-pk-12-endorsement/>)

## Dual Endorsement Programs Offered

Candidates may elect to complete a second endorsement as part of their secondary education program. These dual endorsements require two semesters of clinical practice (student teaching) and result in two teaching endorsements on the Nebraska teaching certificate. The following dual endorsements are available.