GERONTOLOGY, BACHELOR OF SCIENCE

Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GERONTOLOGY Core</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GER 2000</td>
<td>INTRODUCTION TO GERONTOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>GER 3070</td>
<td>DEATH &amp; DYING</td>
<td>3</td>
</tr>
<tr>
<td>GER 3500</td>
<td>BIOLOGICAL PRINCIPLES OF AGING</td>
<td>3</td>
</tr>
<tr>
<td>GER 4460</td>
<td>PSYCHOLOGY OF ADULT DEVELOPMENT AND AGING</td>
<td>3</td>
</tr>
<tr>
<td>GER 4470</td>
<td>MENTAL HEALTH &amp; AGING</td>
<td>3</td>
</tr>
<tr>
<td>GER 4550</td>
<td>HEALTH ASPECTS OF AGING</td>
<td>3</td>
</tr>
<tr>
<td>GER 4670</td>
<td>PROGRAMS AND SERVICES FOR THE ELDERLY</td>
<td>3</td>
</tr>
<tr>
<td>GER 4690</td>
<td>WORKING WITH MINORITY ELDERLY</td>
<td>3</td>
</tr>
<tr>
<td>Gerontology Electives</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>Select an additional 9 credit hours of Gerontology coursework, based on interests and career objectives.</td>
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</table>

Gerontology Practicum

- GER 4940 PRACTICUM 3,4

Statistics

- Each student must complete three credit hour course in basic statistics. Acceptable courses include statistics courses include:
  - PA/CRCJ/SOWK 3000 APPLIED STATISTICS AND DATA PROCESSING IN THE PUBLIC SECTOR
  - STAT 3000 STATISTICAL METHODS I
  - SOC 2130 SOCIAL STATISTICS
  - MATH 1530 INTRODUCTION TO APPLIED PROBABILITY AND STATISTICS
  - PSYC 3130 STATISTICS FOR THE BEHAVIORAL SCIENCES

Other statistics courses may be approved by academic advisors.

Research Methods

- Each student must complete three credit hour course in basic research methods. Acceptable courses include:
  - CRCJ 2510 RESEARCH METHODS
  - SOC 3510 RESEARCH METHODS

Other research methods courses may be approved by academic advisors.

Area of Concentration or Minor

Select an “Area of Concentration or Minor” 18

Total Credits 60

1. Each course must be completed with a “C-” or higher. No CR/NC can be applied.
2. Course must be completed with a “C” or higher. No CR/NC can be applied.
3. Pre-requisite: 9 credit hours in Gerontology, 2.50 GPA
4. To encourage important real-world experience before graduation, all students complete 156 hours in a practicum site of their choice.

Area of Concentration or Minor

Students choose a concentration or minor to complement their degree. Students may choose any approved UNO minor or from three Gerontology-approved concentrations: Pre-Health Concentration, Long Term Care Administration Concentration, or Health Aging Concentration. Students may also complete a double degree or double major to fulfill this requirement.

If a minor is chosen, students must abide by specific UNO minor requirements. All courses for Gerontology-approved concentrations must be completed with a "C-" or higher and no CR/NC is accepted.

Pre-Health Concentration

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>GER 4560</td>
<td>NUTRITION AND AGING</td>
<td>3</td>
</tr>
<tr>
<td>GER 4850</td>
<td>HOSPICE &amp; OTHER SERVICES FOR THE DYING PATIENT/FAMILY</td>
<td>3</td>
</tr>
</tbody>
</table>

Select 12-14 credits from the following: 12-14

- CHEM 1140 & CHEM 1144 FUNDAMENTALS OF COLLEGE CHEMISTRY LABORATORY
- CHEM 1180 & CHEM 1184 GENERAL CHEMISTRY I LABORATORY
- CHEM 1190 & CHEM 1194 GENERAL CHEMISTRY II LABORATORY
- CHEM 2210 & CHEM 2214 FUNDAMENTALS OF ORGANIC CHEMISTRY LABORATORY
- CHEM 2250 ORGANIC CHEMISTRY I
- CHEM 2260 & CHEM 2274 ORGANIC CHEMISTRY II LABORATORY
- BIOL 1450 BIOLOGY I
- BIOL 1750 BIOLOGY II
- BIOL 2140 GENETICS
- BIOL 2440 THE BIOLOGY OF MICROORGANISMS
- BIOL 2740 HUMAN PHYSIOLOGY AND ANATOMY I
- BIOL 2840 HUMAN PHYSIOLOGY AND ANATOMY II
- BIOL 3020 MOLECULAR BIOLOGY OF THE CELL
- BMCH 2400 HUMAN PHYSIOLOGY & ANATOMY I
- BMCH 2500 HUMAN PHYSIOLOGY AND ANATOMY II
- PHYS 1050 & PHYS 1054 INTRODUCTION TO PHYSICS AND INTRODUCTION TO PHYSICS LABORATORY
- PHYS 1110 & PHYS 1154 GENERAL PHYSICS I WITH ALGEBRA AND GENERAL PHYSICS LABORATORY I
- PHYS 1120 & PHYS 1164 GENERAL PHYSICS AND GENERAL PHYSICS LABORATORY II
- PHYS 2110 & PHYS 2110 GENERAL PHYSICS I - CALCULUS LEVEL AND GENERAL PHYSICS LABORATORY I
- PHYS 2120 & PHYS 2120 GENERAL PHYSICS-CALCULUS LEVEL AND GENERAL PHYSICS LABORATORY II

Total Credits 18-20

1. Denotes a Natural Science general education course. To maximize credits, students may choose to use these courses toward their general education instead and take the more advanced courses for their Pre-Health concentration. (These will not double count in both Natural Science and the concentration.)
### Long Term Care Administration Concentration

Students will be advised to take courses that will prepare them to meet the course requirements for nursing home administrators in Nebraska.

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<tr>
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<tbody>
<tr>
<td>GERO 4350</td>
<td>ISSUES IN AGING</td>
<td>3</td>
</tr>
<tr>
<td>GERO 4520</td>
<td>SENIOR HOUSING</td>
<td>3</td>
</tr>
<tr>
<td>GERO 4510</td>
<td>LONG-TERM CARE ADMINISTRATION</td>
<td>3</td>
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</tbody>
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#### Related Electives:
Select 9 credits from the following (students must meet all applicable pre-requisites):

- ACCT 2000 ACCOUNTING BASICS FOR NON-BUSINESS MAJORS
- ACCT 2010 PRINCIPLES OF ACCOUNTING I
- ACCT 2020 PRINCIPLES OF ACCOUNTING II
- ECON 2200 PRINCIPLES OF ECONOMICS (MICRO) 1
- ECON 2220 PRINCIPLES OF ECONOMICS (MACRO) 1
- GERO 4350 ISSUES IN AGING
- MGMT 3490 MANAGEMENT
- ENTR 3710 ENTREPRENEURIAL FOUNDATIONS
- MKT 3310 PRINCIPLES OF MARKETING
- PA 2000 LEADERSHIP & ADMINISTRATION
- PA 2170 INTRODUCTION TO PUBLIC ADMINISTRATION
- PA 3180 ELEMENTS OF PUBLIC MANAGEMENT
- PA 3200 PROGRAM PLANNING AND EVALUATION
- PA 3500 NONPROFIT ORGANIZATIONS AND MANAGEMENT
- RELU 2410 REAL ESTATE PRINCIPLES AND PRACTICES
- CMST 3130 SPEECH COMMUNICATION IN BUSINESS AND THE PROFESSIONS

**Total Credits: 18**

1 Denotes a Social Science course. Students may choose to use these courses within General Education or within their concentration. If using the courses in General Education, this allows more advanced coursework within their concentration area.

### Healthy Aging Concentration

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<tbody>
<tr>
<td>GERO 4420</td>
<td>RECREATION FOR THE AGING</td>
<td>3</td>
</tr>
<tr>
<td>GERO 4560</td>
<td>NUTRITION AND AGING</td>
<td>3</td>
</tr>
<tr>
<td>RLS 3500</td>
<td>FOUNDATIONS OF RECREATION THERAPY</td>
<td>3</td>
</tr>
</tbody>
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#### Related Electives:
Select 9 credits from the following:

- HED 1500 FOUNDATIONS IN PUBLIC HEALTH
- HED 2070 DRUG AWARENESS
- HED 2850 STRESS MANAGEMENT
- HED 2310 HEALTHFUL LIVING
- HED 3080 HEALTH CONCEPTS OF SEXUAL DEVELOPMENT
- HED 3310 GENERAL SAFETY EDUCATION
- HED 4050 INTRODUCTION TO RESEARCH IN PUBLIC HEALTH
- HED 4130 COMMUNITY HEALTH
- HED 4650 GLOBAL HEALTH
- HPER 3090 APPLIED NUTRITION

**Total Credits: 18**