AGING SCIENCES GRADUATE MINOR

This graduate minor provides interdisciplinary graduate education in the aging sciences through formal course work, research requirements and experiential learning that is aligned with the student’s career goals in aging.

The Aging Sciences minor requires that master’s students select 15 credits from the following courses. Doctoral students must select 18 credits.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td></td>
<td><strong>Required Courses</strong></td>
<td></td>
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<tr>
<td>BB 650</td>
<td>SELECTED TOPICS IN BIOCHEMISTRY AND BIOPHYSICS (Molecular Mechanisms of Aging)</td>
<td>3</td>
</tr>
<tr>
<td>CS 607</td>
<td>SEMINAR (Research and Professional Topics in Aging [Taken 4 terms])</td>
<td>4</td>
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<tr>
<td>KIN 607</td>
<td>SEMINAR (Research and Professional Topics in Aging [Taken 4 terms])</td>
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<tr>
<td>HDFS 607</td>
<td>SEMINAR (Research and Professional Topics in Aging [Taken 4 terms])</td>
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<tr>
<td>GRAD 520</td>
<td>RESPONSIBLE CONDUCT OF RESEARCH</td>
<td>2</td>
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<tr>
<td>HDFS 565</td>
<td>TOPICS IN HUMAN DEVELOPMENT AND FAMILY SCIENCES (Behavioral and Social Sciences of Aging)</td>
<td>3</td>
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</tbody>
</table>

Select 4 or more credits from the following areas: 4

**Computer Science**
- CS 519 SELECTED TOPICS IN COMPUTER SCIENCE (Data Visualization)
- CS 519 SELECTED TOPICS IN COMPUTER SCIENCE (Human-Computer Interaction)

**Kinesiology**
- KIN 515 MOTOR CONTROL AND MOVEMENT DYSFUNCTION
- KIN 525 BIOMECHANICS OF MUSCULOSKELETAL INJURY
- KIN 550 HEALTH PROMOTION FOR PEOPLE WITH DISABILITIES
- KIN 562 LIFESPAN SPORT AND EXERCISE PSYCHOLOGY
- KIN 599 SPECIAL TOPICS (Bone Physiology)
  - or NUTR 599 SPECIAL TOPICS IN NUTRITION

**Human Development and Family Sciences**
- HDFS 518 ADULT DEVELOPMENT AND AGING
- HDFS 587 SOCIAL GERONTOLOGY
- HDFS 617 ADVANCED TOPICS IN ADULT DEVELOPMENT AND AGING

**Nutrition**
- NUTR 514 HEALTH BENEFITS OF FUNCT FOODS, NUTRACEUT, DIETARY SUPPLEMENT
- NUTR 517 HUMAN NUTRITION SCIENCE
- NUTR 518 HUMAN NUTRITION SCIENCE
- NUTR 523 COMMUNITY NUTRITION
- NUTR 599 SPECIAL TOPICS IN NUTRITION (Bone Physiology)
  - or NUTR 699 SPECIAL TOPICS IN NUTRITION RESEARCH

**Philosophy**
- PHL 544 BIOMEDICAL ETHICS
- PHL 555 DEATH AND DYING

**Psychology**
- PSY 540 COGNITION RESEARCH
- PSY 598 HEALTH PSYCHOLOGY

**Public Health**
- H 522 HEALTH, AGING AND CONTROL OF CHRONIC DISEASES
- H 532 ECONOMIC ISSUES IN HEALTH AND MEDICAL CARE
- H 554 EPIDEMIOLOGY OF AGING
- H 567 LONG-TERM CARE ALTERNATIVES
- H 568 FINANCING AND ADMINISTRATION OF LONG-TERM CARE
- H 576 PROGRAM PLANNING/PROPOSAL WRITING IN HEALTH/HUMAN SERVICES

**Sociology**
- SOC 532 SOCIOLOGY OF AGING

**Minor Code:** 3755