

# Department of Health, Recreation and Community Services

**(College of Education)**

<https://coe.uni.edu/hrcs>

The Department of Health, Recreation and Community Services offers the following programs:

**College of Education -**

- **Graduate Major (Ed.D.)**
  - Doctor of Education: Allied Health, Recreation, and Community Services intensive study area (p. 1)

(for all requirements for Doctor of Education see website [www.uni.edu/catalog/collegeofeducation](http://www.uni.edu/catalog/collegeofeducation))

**Interdisciplinary (p. 2) -**

- **Undergraduate Major (B.A.)**
  - Environmental Resource Management (p. 2) (also listed in Department of Biology, Department of Earth and Environmental Sciences and Department of Geography)

**Recreation, Tourism and Nonprofit Leadership (p. 6) -**

- **Undergraduate Major (B.A.)**
  - Recreation, Tourism and Nonprofit Leadership (p. 6)
- **Minor**
  - Recreation, Tourism and Nonprofit Leadership (p. 7)
- **Graduate Major (M.A.)**
  - Recreation, Tourism and Nonprofit Leadership (p. 8)
- **Program Certificates**
  - Nonprofit Leadership (p. 9)
  - Outdoor Recreation (p. 9)
  - Tourism (p. 10)
  - Youth Work in Religious Settings (p. 10) (also listed in Department of Philosophy and World Religions)

## Doctor of Education

The Doctor of Education Degree is one degree supervised through the College of Education. It can be completed with one of the following *Intensive Study Area* concentrations:

- *Allied Health, Recreation, and Community Services*
- *Curriculum and Instruction*
- *Educational Leadership*
- *Postsecondary Education: Student Affairs*

Students interested in the interdisciplinary Doctor of Education (Ed.D.) degree must submit a completed Application for Admission to Graduate Study and should refer to their MyUNiverse Student Center To-Do list. Graduate information and application for graduate admission can be found at <https://admissions.uni.edu/application>.

This program is intended to provide practicing educators, informal and nonformal settings, the opportunity to continue their study and earn the terminal professional degree in their field. The Ed.D. degree requires a **minimum of 48 semester hours of credit beyond the master's degree**. There are three components to the program:

|  |           |
|--|-----------|
| Professional Common Core (work in educational foundations, fundamentals, and research) | 24        |
| Advanced Professional Study (in one of three areas of intensive study)                 | 15        |
| Dissertation   | 9         |
| <b>Total Hours</b>   | <b>48</b> |

By design, *all* students are required to study in basic areas that undergird and define educational practice and develop skills of problem definition, data collection and analysis, and interpretation. The four areas of intensive study provide for a specialized focus on practice.

**Note:** Students interested in special education within the Curriculum and Instruction ISA or the Educational Leadership ISA should consult the respective ISA descriptions for further information.

In some areas, it is possible to combine doctoral degree study with work toward an endorsement to perform a particular role in K-12 education.

**Brief definitions of the four ISAs follows:**

### Allied Health, Recreation, and Community Services

This area of intensive study is designed to provide students with advanced planning, management, supervision and evaluation of programs in the community and its institutions. The combined areas of allied health, recreation and community services are diverse professional areas knitted together by a unified commitment to enhancing, enriching and sustaining the individual and collective well-being of people, communities and society as a whole. Graduates are prepared for careers as applied scholars, evaluators, or practitioners in public and environmental health departments, recreation and tourism industry; allied health and social services agencies; the military, government, and non-governmental agencies; religious organizations; libraries and museums; and civic and professional associations. The program of study will be based upon students' needs, interests, and upon approval by an academic advisor and program of study committee. (For more information, contact the Head of the Department of Health, Recreation and community Services.)

### Curriculum and Instruction

This area of intensive study is designed to prepare scholar practitioners to plan, implement, evaluate, and supervise educational programs for children, from infancy through adolescence, and adult learners, inclusive of a wide variety of diversity. Faculty in this intensive study area come from many departments and disciplines including,

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but not limited to, prekindergarten through tertiary curriculum and pedagogy; foundations of education in psychology, philosophy, social sciences; disability studies in education, gifted and talented, and multicultural education; literacy education; instructional technology, school library studies; and P-12 content areas such as mathematics, physical education, science, social studies, and language arts. Students interested in becoming special education scholar-practitioners to plan, implement, evaluate, and supervise educational programs for children and adult learners with an emphasis on inclusion and diversity will apply for admission through the Curriculum and Instruction Intensive Study Area. For more information see <https://coe.uni.edu/academics/doctoral-program>.

### Educational Leadership

This area of intensive study in education administration prepares personnel for leadership positions in PK-12 schools, post-secondary institutions, and other educational services or settings. Typical positions held by educators with the terminal degree focused on educational leadership include: principals, superintendents, school district central office administrators, professors of educational leadership, special education directors at the Area Education Agency level or Department of Education administrators and consultants. Students interested in special education administration will apply for admission through Educational Psychology, Foundations, and Leadership Studies. (For more information, contact the Head, Department of Educational Psychology, Foundations, and Leadership Studies, or please see the catalog at [www.uni.edu/catalog/collegeofeducation/edpsychfoundleadershipstudies](http://www.uni.edu/catalog/collegeofeducation/edpsychfoundleadershipstudies) or visit the Department of Educational Psychology, Foundations, and Leadership Studies website at <https://coe.uni.edu/epfls>.

### Postsecondary Education: Student Affairs

This area of intensive study in postsecondary education prepares personnel for leadership positions in colleges and universities. Typical positions held by educators with the terminal degree focused on postsecondary education include: department heads, directors, vice presidents, professors, and consultants. (For more information, contact the Head, Department of Educational Psychology, Foundations, and Leadership Studies, or please see the catalog at [www.uni.edu/catalog/collegeofeducation/edpsychfoundleadershipstudies](http://www.uni.edu/catalog/collegeofeducation/edpsychfoundleadershipstudies) or visit the Department of Educational Psychology, Foundations, and Leadership Studies website at <https://coe.uni.edu/epfls>.

### Interdisciplinary

## Bachelor of Arts Degree Program Environmental Resource Management Major

The Environmental Resource Management major is aimed at students searching for career options in the broadly-defined 'outdoor environment' that are related to natural resources, environmental systems, and sustainable development. This program will prepare students for careers in the environmental and human management of public and private spaces across differing categories of environmental systems - from public parks and lands to conservancy units managed by governmental and other non-profit agencies and organizations. This program aims to serve those students who do not wish to pursue careers as environmental scientists *per se* from more tightly focused 'environmental science' programs.

- *STUDENTS ARE REQUIRED TO TAKE THE CORE REQUIREMENTS (31 HOURS) AND MAY CHOOSE ONLY ONE OF THE FOUR SPECIALIZATION TRACKS (30-32 HOURS).*
- *Each track is composed of clusters of courses with a specific concentration, each of which has a separate hourly requirement.*
- *For purposes of this degree program, those prerequisite courses required by BIOL, EARTHSCI, GEOG, and RTNL for mid/upper-level courses in each Track THAT ARE NOT INCLUDED IN THE CORE REQUIREMENTS will normally be waived by the appropriate departments.*
- *The separate tracks allow students to specialize in the area of most general interest while the primary & secondary foci within each track make sure students also are exposed to a wide range of important auxiliary coursework.*
- *A student with a major in the interdisciplinary B.A. Environmental Resource Management: Ecosystems Track may not declare another major or minor in biology.*
- *By permission of the Provost's Office, students enrolled in the B.A. Environmental Resource Management major will be considered majors in all four of the participating departments.*

### Core Requirements

|                       |   |           |
|-----------------------|---|-----------|
| BIOL 2051             | General Biology: Organismal Diversity   | 4         |
| BIOL 3100             | Evolution, Ecology and the Nature of Science*                                 | 3         |
| CHEM 1110             | General Chemistry I   | 4         |
| EARTHSCI 1300         | Introduction to Geology   | 4         |
| or                    |   |           |
| GEOG 1210 & GEOG 1211 | Planet Earth and Planet Earth Laboratory                                      |           |
| EARTHSCI 3330/5330    | Geomorphology   | 4         |
| GEOG 2260             | Environmental Resource Management   | 3         |
| GEOG 2410             | Geographic Information Systems I  | 3         |
| RTNL 4320             | Financial Resource Management in Recreation, Tourism and Nonprofit Leadership | 3         |
| HIST 4170/5170        | U.S. Environmental History  | 3         |
| <b>Total Hours</b>    |   | <b>31</b> |

\* For students pursuing the Environmental Resource Management B.A. degree, the Department of Biology will waive the BIOL 2052 and CHEM 1120 prerequisites for enrollment into BIOL 3100.

**Encouraged Certificates:** Certificate programs that are appropriate to couple with the ERM major and help to expand specific, relevant experiences for students.

- GIS & Cartography (Department of Geography)
- Sustainability (Interdisciplinary)
- Outdoor Recreation (Department of Health, Recreation and Community Services)

- Tourism (Department of Health, Recreation and Community Services)

- Nonprofit Management Certificate (Department of Health, Recreation and Community Services)

- Environmental Health Certificate (Department of Health, Recreation and Community Services)

- Public History (Department of History)

### Ecosystems Track

A total of 31-32 hours are needed for this track. There are 11-12 hours of required courses. In addition, student select courses from all three elective categories (A, B, & C) to accumulate to a minimum of 20 hours. At least one course must be taken from each elective category.

#### Required

|                |                                     |     |
|----------------|-------------------------------------|-----|
| BIOL 4168/5168 | Ecology **                          | 4   |
| CHEM 1120      | General Chemistry II §              | 4   |
| MATH 1140      | Precalculus                         | 3-4 |
| or STAT 1772   | Introduction to Statistical Methods |     |

**Electives: 20**

#### Category A - Content Management Related Courses (pick at least 1 course)

|                |                                     |  |
|----------------|-------------------------------------|--|
| BIOL 4105/5105 | Wildlife Ecology and Management **  |  |
| BIOL 4108/5108 | Biodiversity Conservation Policy ** |  |
| BIOL 4167/5167 | Conservation Biology **             |  |
| BIOL 4180/5180 | Restoration Ecology **              |  |

#### Category B - Content Related Courses (pick at least 1 course)

|                |                                    |  |
|----------------|------------------------------------|--|
| BIOL 3109/5109 | Plants of North America            |  |
| BIOL 3160      | Field Zoology of Vertebrates *     |  |
| BIOL 3170      | Entomology *                       |  |
| BIOL 4157/5157 | Biostatistics **                   |  |
| BIOL 4164/5164 | Mammalogy **                       |  |
| BIOL 4172/5172 | Developmental Plant Anatomy **     |  |
| GEOG 4310/5310 | GIS Applications: (Variable Topic) |  |
| GEOG 4320/5320 | Geographic Information Systems II  |  |

#### Category C - Cognates (pick at least 1 course)

|                   |  |  |
|-------------------|--|--|
| EARTHSCI 1200     | Elements of Weather  |  |
| ENGLISH 4785/5785 | Applied Writing: Projects, Grants and Careers ^            |  |
| GEOG 2210         | Modern Climate Change: Evidence and Predictions            |  |
| GEOG 2240         | Natural Hazards and Disasters                              |  |
| GEOG 3179         | Cooperative Education in Geography ^                       |  |
| or BIOL 3179      | Cooperative Education                                      |  |
| or EARTHSCI 3430  | Internship   |  |
| or RTNL 4510      | Internship in Recreation, Tourism and Nonprofit Leadership |  |

|                |   |
|----------------|---|
| or PH 4180     | Internship                                    |
| GEOG 3220      | Environmental Geography: Variable Topic ^     |
| GEOG 4220/5220 | Soils and Landscapes                          |
| GEOG 4270/5270 | Science of Scenery                            |
| GEOG 4240/5240 | The Ice Age ^                                 |
| GEOG 4250/5250 | Laboratory Methods in Environmental Geography |
| GEOG 4370/5370 | Remote Sensing of the Environment             |
| MGMT 3183      | Leadership Skills ^                           |
| MGMT 3185      | Project Management ^                          |
| RTNL 2120      | Foundations of Tourism                        |
| RTNL 4553/5553 | Trends and Issues in Outdoor Recreation       |
| RTNL/HIST 4556 | History of Outdoor Recreation                 |

**Total Hours 31-32**

\* For students pursuing the Environmental Resource Management B.A. degree, the Department of Biology will waive BIOL 2052 and CHEM 1120 for BIOL 3000-level courses.

\*\*For students pursuing the Environmental Resource Management B.A. degree, the Department of Biology will waive BIOL 3140 as a prerequisite for BIOL 4000-level courses.

§ Students pursuing the Ecosystems track can take CHEM 1110 and CHEM 1120 (8 credits) OR CHEM 1130 (5 credits). CHEM 1130 is designed for students with exceptional preparation in Chemistry. Taking CHEM 1130 changes the total degree requirement from 62-63 credit hours to 59-60 credit hours.

^ These courses have additional prerequisites as follows:  
ENGLISH 4785/5785 has prerequisites of ENGLISH 2770 or consent of instructor; junior standing.  
GEOG 3220 has a prerequisite of GEOG 1120 or GEOG 1210 or GEOG 2210 or GEOG 1110 or consent of instructor.  
GEOG 4240/5240 has prerequisites of GEOG 1210; GEOG 2210; EARTHSCI 1300; or consent of instructor; junior standing.  
MGMT 3183 has a prerequisite of MGMT 3965/5965.  
GEOG 3179 has prerequisites of 15 hours of geography at UNI; cumulative GPA of 2.50; junior standing; consent of department.  
RTNL 4320 has prerequisites of three (3) credit hours of RTNL 31XX; junior standing. For students pursuing the Environmental Resource Management major, Department of Health, Recreation and Community Services will waive the prerequisites of 3 hours of RTNL 31XX.

RTNL 4510 has prerequisites of senior standing; consent of Internship Coordinator and a corequisite of RTNL 4520. For students pursuing the Environmental Resource Management major, Department of Health, Recreation and Community Services will waive this corequisite.

PH 4180 has prerequisites of PH 3170; senior standing; 2.50 cumulative GPA; consent of Division of Health Promotion and Education Coordinator of Student Field Experiences.

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### Geosystems Track

A total of 30 hours are needed for this track, with a minimum of 21 hours from the Primary Focus group and 9 hours from the Secondary Focus group.

#### Electives

#### Primary Focus - Content Related Courses 21

|                   |  |
|-------------------|--|
| EARTHSCI 1200     | Elements of Weather                                    |
| EARTHSCI 3350/535 | Environmental Hydrology <sup>^</sup>                   |
| EARTHSCI 3322     | Earth Materials <sup>^</sup>                           |
| GEOG 2210         | Modern Climate Change: Evidence and Predictions        |
| GEOG 2240         | Natural Hazards and Disasters                          |
| GEOG 3220         | Environmental Geography: Variable Topic <sup>* ^</sup> |
| or                |  |
| EARTHSCI 3345/534 | Environmental Geology <sup>***</sup>                   |
| GEOG 4220/5220    | Soils and Landscapes                                   |
| GEOG 4230/5230    | Rivers   |
| GEOG 4250/5250    | Laboratory Methods in Environmental Geography          |
| GEOG 4370/5370    | Remote Sensing of the Environment                      |
| RTNL 2130         | Foundations of the Nonprofit Sector                    |
| RTNL 4553/5553    | Trends and Issues in Outdoor Recreation                |
| RTNL 4554/5554    | Managing Recreation Impacts on the Natural Environment |

#### Secondary Focus - Management Cognates 9

|                    |  |
|--------------------|--|
| BIOL 4105/5105     | Wildlife Ecology and Management <sup>**</sup>              |
| BIOL 4180/5180     | Restoration Ecology <sup>**</sup>                          |
| EARTHSCI 3325/5325 | Sedimentary Geology <sup>****</sup>                        |
| EARTHSCI 3360/536  | Field and Laboratory Methods in Hydrology                  |
| ECON 3225/5225     | Environmental Economics <sup>^</sup>                       |
| ENGLISH 4785/5785  | Applied Writing: Projects, Grants and Careers <sup>^</sup> |
| GEOG 4170/5170     | Climate Action Planning                                    |
| GEOG 4240/5240     | The Ice Age <sup>*</sup>                                   |
| GEOG 4270/5270     | Science of Scenery   |
| GEOG 4310/5310     | GIS Applications: (Variable Topic) <sup>^</sup>            |
| GEOG 4320/5320     | Geographic Information Systems II                          |
| RTNL 2120          | Foundations of Tourism                                     |
| RTNL/HIST 4556     | History of Outdoor Recreation                              |
| RTNL 4776/5776     | Eco, Adventure and Sport Tourism                           |
| MGMT 3185          | Project Management <sup>^</sup>                            |
| POL AMER 3172      | Public Budgeting <sup>^</sup>                              |
| BIOL 3179          | Cooperative Education <sup>^</sup>                         |
| or GEOG 3179       | Cooperative Education in Geography                         |
| or EARTHSCI 3430   | Internship   |

or RTNL 4510 Internship in Recreation, Tourism and Nonprofit Leadership  
or PH 4180 Internship

Other courses as approved by advisors and program director

**Total Hours 30**

- \* \* For students pursuing the Geosystems Track, the Geography Department will accept GEOG 1210 and GEOG 1211 or EARTHSCI 1300 as the prerequisite for enrollment into all listed Geography courses except GEOG 4310/5310 and GEOG 4320/5320.
- \*\*\*\* The Biology Department will waive BIOL 3140 as a prerequisite for BIOL 4105/5105 and BIOL 4180/5180.
- \*\*\*\*\* The Earth and Environmental Sciences Department will accept GEOG 1210 and GEOG 1211 as substitutes for courses that require EARTHSCI 1300.
- \*\*\*\*\* The Earth and Environmental Sciences Department will waive the requirement of EARTHSCI 1320 for EARTHSCI 3325/5325.
- # # The Department of Health, Recreation and Community Services will waive RTNL 2120 as a prerequisite for RTNL 4776/5776.
- ^ ^ These courses have additional prerequisites as follows:  
EARTHSCI 3322 has a prerequisite of EARTHSCI 1300.  
EARTHSCI 3350/5350 has prerequisites of EARTHSCI 1300; junior standing.  
GEOG 3220 has a prerequisite of GEOG 1120 or GEOG 1210 or GEOG 2210 or GEOG 1110 or consent of instructor.  
ECON 3225/5225 has prerequisites of ECON 1041, ECON 1051; junior standing.  
ENGLISH 4785/5785 has prerequisites of ENGLISH 2770 or consent of instructor; junior standing.  
GEOG 4310/5310 has prerequisites of GEOG 2410; junior standing.  
GEOG 4320/5320 has prerequisites of GEOG 2410 or consent of instructor; junior standing.  
POL AMER 3172 has prerequisites of POL AMER 1014; POL AMER 1048.  
GEOG 3179 has prerequisites of 15 hours of geography at UNI; cumulative GPA of 2.50; junior standing; consent of department.  
RTNL 4510 has prerequisites of senior standing; consent of Internship Coordinator and a corequisite of RTNL 4520. For students pursuing the Environmental Resource Management major, the Department of Health Recreation and Community Services will waive this corequisite.  
PH 4180 has prerequisites of PH 3170; senior standing; 2.50 cumulative GPA; consent of Division of Health Promotion and Education Coordinator of Student Field Experiences.

### Resource Administration Track

A total of 30 hours are needed for this track, with a minimum of 21 hours from the Primary Focus group and 9 hours from the Secondary Focus group.

#### Primary Focus - Content Related Courses 21

|                |   |
|----------------|---|
| GEOG 2210      | Modern Climate Change: Evidence and Predictions   |
| GEOG 2240      | Natural Hazards and Disasters                     |
| GEOG 4170/5170 | Climate Action Planning                           |
| PH 3720/5720   | Environmental and Occupational Health Regulations |

|  |   |           |
|--|---|-----------|
| RTNL 2130  | Foundations of the Nonprofit Sector   |           |
| RTNL 3337  | Human Resource Development for Recreation, Tourism and Nonprofit Leadership |           |
| RTNL 4310/5310   | Areas and Facilities in Recreation, Tourism and Nonprofit Leadership        |           |
| RTNL 4554/5554   | Managing Recreation Impacts on the Natural Environment                      |           |
| RTNL/HIST 4556   | History of Outdoor Recreation   |           |
| RTNL 4776/5776   | Eco, Adventure and Sport Tourism  |           |
| <b>Secondary Focus - Cognates</b>                          |   | <b>9</b>  |
| BIOL 4167/5167   | Conservation Biology **   |           |
| GEOG 4220/5220   | Soils and Landscapes  |           |
| GEOG 4230/5230   | Rivers  |           |
| GEOG 4250/5250   | Laboratory Methods in Environmental Geography                               |           |
| GEOG 4270/5270   | Science of Scenery  |           |
| GEOG 4310/5310   | GIS Applications: (Variable Topic)  |           |
| GEOG 4320/5320   | Geographic Information Systems II   |           |
| GEOG 4370/5370   | Remote Sensing of the Environment   |           |
| ENGLISH 4775/5775  | Applied Writing: Specialized Documents ^                                    |           |
|  | or ENGLISH 4785/5785 Applied Writing: Projects, Grants and Careers          |           |
| PH 3710/5710   | Environmental Health Science  |           |
| RTNL 2120  | Foundations of Tourism  |           |
| RTNL 4552/5552   | Theory and Practice of Outdoor Education                                    |           |
| RTNL 4553/5553   | Trends and Issues in Outdoor Recreation                                     |           |
| RTNL 4779/5779   | Community Planning Workshop   |           |
| MGMT 3185  | Project Management ^  |           |
| POL AMER 3172  | Public Budgeting ^  |           |
| GEOG 3179  | Cooperative Education in Geography ^  |           |
|  | or BIOL 3179 Cooperative Education  |           |
|  | or EARTHSCI 3430 Internship   |           |
|  | or RTNL 4510 Internship in Recreation, Tourism and Nonprofit Leadership     |           |
|  | or PH 4180 Internship   |           |
| Other courses as approved by advisors and program director |   |           |
| <b>Total Hours</b>   |   | <b>30</b> |

\* \* The Biology Department will waive BIOL 3140 as a prerequisite for BIOL 4167/5167.

\*\*\* The Geography Department and the Department of Health, Recreation and Community Services will waive RTNL 2120 as a prerequisite for enrollment into RTNL 4310/5310.

^ ^ These courses have additional prerequisites as follows:  
 RTNL 4776/5776 has prerequisites of RTNL 2120 or consent of instructor; junior standing.  
 ENGLISH 4775/5775 has prerequisites of MGMT 2080 or ENGLISH 2770 or consent of instructor; junior standing.  
 ENGLISH 4785/5785 has prerequisites of ENGLISH 2770 or consent of instructor; junior standing.  
 POL AMER 3172 has prerequisites of POL AMER 1014; POL AMER 1048.  
 GEOG 3179 has prerequisites of 15 hours of geography at UNI; cumulative GPA of 2.50; junior standing; consent of department.  
 RTNL 4510 has prerequisites of senior standing; consent of Internship Coordinator and a corequisite of RTNL 4520. For students pursuing the Environmental Resource Management major, the Department of Health, Recreation and Community Services will waive this corequisite.  
 PH 4180 has prerequisites of PH 3170; senior standing; 2.50 cumulative GPA; consent of Division of Health Promotion and Education Coordinator of Student Field Experiences.

### Environmental Compliance Track

A total of 32 hours need for this focus area, with 15 hours of required courses, a minimum of 10 hours from the Primary Focus group and 7 hours from the Secondary Focus group.

#### Required

|                |   |   |
|----------------|---|---|
| ECON 1041      | Principles of Macroeconomics                      | 3 |
| ECON 1051      | Principles of Microeconomics                      | 3 |
| ECON 3225/5225 | Environmental Economics                           | 3 |
| PH 3720/5720   | Environmental and Occupational Health Regulations | 3 |
| PHIL 2550      | Environmental Ethics                              | 3 |

#### Primary Focus - Content Related Courses **10**

|                    |   |  |
|--------------------|---|--|
| EARTHSCI 1200      | Elements of Weather                         |  |
| EARTHSCI 1400      | Introduction to Environmental Earth Science |  |
| EARTHSCI 3230/5230 | Air Quality ^                               |  |
| EARTHSCI 3345/5345 | Environmental Geology *                     |  |
| or                 |   |  |
| GEOG 3220          | Environmental Geography: Variable Topic     |  |
| EARTHSCI 3350/5350 | Environmental Hydrology *                   |  |

#### Secondary Focus - Cognates **7**

|                    |  |  |
|--------------------|--|--|
| EARTHSCI 3240/5240 | Air Quality Modeling ^                                 |  |
| EARTHSCI 3250/5250 | Measurement and Analysis of Air Quality ** ^           |  |
| EARTHSCI 3325/5325 | Sedimentary Geology ***                                |  |
| EARTHSCI 3355/5355 | Hydrogeology *   |  |
| GEOG 4220/5220     | Soils and Landscapes                                   |  |
| GEOG 4230/5230     | Rivers   |  |
| GEOG 4370/5370     | Remote Sensing of the Environment                      |  |
| PH 3710/5710       | Environmental Health Science                           |  |
| RTNL 4554/5554     | Managing Recreation Impacts on the Natural Environment |  |
| MGMT 3153          | Organizational Management *                            |  |

|  |  |
|--|--|
| MGMT 3185  | Project Management <sup>^</sup>                            |
| POL AMER 1048  | Introduction to Public Administration                      |
| GEOG 3179  | Cooperative Education in Geography <sup>^</sup>            |
| or BIOL 3179   | Cooperative Education                                      |
| or EARTHSCI 343  | Internship   |
| or RTNL 4510   | Internship in Recreation, Tourism and Nonprofit Leadership |
| or PH 4180   | Internship   |
| Other courses as approved by advisors and program director |  |
| <b>Total Hours</b>   | <b>32</b>  |

\* \* The Earth and Environmental Sciences Department will accept GEOG 1210 and GEOG 1211 as a substitute for courses that require EARTHSCI 1300.

\*\*\* The Earth and Environmental Sciences Department will waive EARTHSCI 3230/5230 as a prerequisite for enrollment into EARTHSCI 3250/5250.

\*\*\*\* The Earth and Environmental Sciences Department will waive the requirement for EARTHSCI 1320 for EARTHSCI 3325/5325.

<sup>^</sup> <sup>^</sup> These courses have additional prerequisites as follows:  
 GEOG 3220 has a prerequisite of GEOG 1120 or GEOG 1210 or GEOG 2210 or GEOG 1110 or consent of instructor.  
 EARTHSCI 3240/5240 has prerequisites of EARTHSCI 1200; junior standing.  
 EARTHSCI 3250/5250 has prerequisites of EARTHSCI 1200; junior standing and a prerequisite or corequisite of EARTHSCI 3230/5230.  
 GEOG 3179 has prerequisites of 15 hours of geography at UNI; cumulative GPA of 2.50; junior standing; consent of department.  
 RTNL 4510 has prerequisites of senior standing; consent of Internship Coordinator and a corequisite of RTNL 4520. For students pursuing the Environmental Resource Management major, the Department of Health, Recreation and Community Services will waive this corequisite.  
 PH 4180 has prerequisites of PH 3170; senior standing; 2.50 cumulative GPA; consent of Division of Health Promotion and Education Coordinator of Student Field Experiences.

## Recreation, Tourism and Nonprofit Leadership

### Academic Policies

#### Major Requirements

The following criteria shall be used to determine student eligibility for the Recreation, Tourism and Nonprofit Leadership major:

1. 2.00 or above cumulative UNI GPA.
2. A grade of C (2.00) or higher in all courses applied to the major. If the student earns less than a C in a major course, s(he) must retake the course within two semesters in order to apply it to the major.

In order to remain in good academic standing, students must maintain a cumulative major GPA of 2.50 or above. Students whose GPAs fall below 2.50 will have one semester in which to raise grades to the required level. If they are unable to do so, they must retake the course

or courses that caused the GPA to fall below 2.50, and they will be administratively dropped from any other major courses for which they have registered.

In order to be eligible for internship and graduation, students must:

1. Meet the academic criteria above.
2. Complete a minimum of 500 Professional Experience hours in Recreation, Tourism and Nonprofit Leadership settings.
3. Hold or obtain current certification in American Red Cross CPR PRO (Professional Rescuer), American Red Cross AED (Automatic External Defibrillation), American Red Cross First Aid, American Red Cross PDT (Prevention of Disease Transmission), and Child/Dependent Adult Abuse Mandatory Reporter Training.

### Minor Requirements

Admission to the Recreation, Tourism and Nonprofit Leadership minor requires students to have a cumulative UNI GPA of 2.00. To graduate with a minor in Recreation, Tourism and Nonprofit Leadership, students must have a minor GPA of 2.50, with a grade of C (2.00) or higher in all courses applied to the minor. Students must officially declare the minor.

## Bachelor of Arts Degree Program Recreation, Tourism and Nonprofit Leadership Major

The Recreation, Tourism and Nonprofit Leadership major requires a minimum of 120 total hours to graduate. This total includes UNIFI/General Education requirements and the following specified major requirements, plus electives to complete the minimum of 120 hours.

The Recreation, Tourism and Nonprofit Leadership major prepares students to deliver programs and manage facilities designed to meet human, community, and social needs in public, governmental, and nonprofit community agencies. Graduates may find employment in agencies that serve people of all ages from diverse backgrounds in areas such as municipal parks and recreation, commercial recreation, tourism, outdoor recreation, therapeutic recreation (clinical and community-based settings), the nonprofit and youth serving agencies, armed forces recreation, campus recreation, and other leisure service delivery sectors. The major focuses on direct service programming with an emphasis on supervisory and managerial skills. The Recreation, Tourism and Nonprofit Leadership program is accredited by COAPRT.

Recreation, Tourism and Nonprofit Leadership:

|                                       |   |    |
|---------------------------------------|---|----|
| Select four of the following courses: |   | 12 |
| RTNL 2110                             | Foundations of Community Parks and Recreation |    |
| RTNL 2120                             | Foundations of Tourism                        |    |
| RTNL 2130                             | Foundations of the Nonprofit Sector           |    |
| RTNL 2140                             | Foundations of Outdoor Recreation             |    |
| RTNL 2150                             | Foundations of Youth Work                     |    |
| RTNL 2160                             | Foundations of Therapeutic Recreation         |    |

Required:

|                                       |   |   |
|---------------------------------------|---|---|
| RTNL 3110                             | Management and Human Resources in Recreation, Tourism and Nonprofit Leadership            | 3 |
| RTNL 3120                             | Programming for Recreation, Tourism and Nonprofit Leadership                              | 3 |
| RTNL 3130                             | Marketing in Recreation, Tourism and Nonprofit Leadership                                 | 3 |
| RTNL 4310/5310                        | Areas and Facilities in Recreation, Tourism and Nonprofit Leadership                      | 3 |
| RTNL 4320                             | Financial Resource Management in Recreation, Tourism and Nonprofit Leadership             | 3 |
| RTNL 4330/5330                        | Research and Evaluation in Recreation, Tourism and Nonprofit Leadership                   | 3 |
| RTNL 4340<br>or HRCs 4000             | Seminar in Recreation, Tourism and Nonprofit Leadership<br>Professional Readiness Seminar | 3 |
| RTNL 4510                             | Internship in Recreation, Tourism and Nonprofit Leadership                                | 9 |
| RTNL 4520                             | Senior Project in Recreation, Tourism and Nonprofit Leadership                            | 3 |
| Select nine hours from the following: |   | 9 |
| RTNL 2210                             | Nonprofit Leadership Practicum, Level I   |   |
| RTNL 3280                             | Readings in Recreation, Tourism and Nonprofit Leadership                                  |   |
| RTNL 3340                             | Prevention & Intervention Programs in Youth Work  |   |
| RTNL 3777/5777                        | Special Events Management   |   |
| RTNL 3778/5778                        | Community Based Tourism   |   |
| RTNL 3991/5991                        | Philosophical Ideologies of Therapeutic Recreation  |   |
| RTNL 4210/5210                        | Nonprofit Leadership Practicum, Level II*   |   |
| RTNL 4290/5290                        | Recreation, Tourism and Nonprofit Leadership Field Experience                             |   |
| RTNL 4552/5552                        | Theory and Practice of Outdoor Education  |   |
| RTNL 4553/5553                        | Trends and Issues in Outdoor Recreation   |   |
| RTNL 4554/5554                        | Managing Recreation Impacts on the Natural Environment                                    |   |
| RTNL 4556/5556                        | History of Outdoor Recreation   |   |
| RTNL 4621/5621                        | Camp Staff Development  |   |
| RTNL 4623/5623                        | Field Experience in Camp Counseling   |   |

|                    |  |           |
|--------------------|--|-----------|
| RTNL 4625/5625     | Camp Management Systems  |           |
| RTNL 4776/5776     | Eco, Adventure and Sport Tourism   |           |
| RTNL 4779/5779     | Community Planning Workshop  |           |
| RTNL 4995/5995     | Assessment, Programming and Evaluation in Therapeutic Recreation                   |           |
| RTNL 4996/5996     | Intervention Techniques in Therapeutic Recreation                                  |           |
| RTNL 4997/5997     | Administrative Practices in Therapeutic Recreation                                 |           |
| RTNL 4998/5998     | Technology, Cross-Cultural, and Evidence-based Practices in Therapeutic Recreation |           |
| <b>Total Hours</b> |  | <b>54</b> |

\* RTNL 4210/5210 has a prerequisite of RTNL 2210.

### Minor

For Academic Policies regarding minors within Recreation, Tourism and Nonprofit Leadership see Minor Requirements.

### Recreation, Tourism and Nonprofit Leadership Minor

Required:

|  |  |   |
|--|--|---|
| Select six (6) credit hours from the following:  |  | 6 |
| RTNL 2110  | Foundations of Community Parks and Recreation                                  |   |
| RTNL 2120  | Foundations of Tourism   |   |
| RTNL 2130  | Foundations of the Nonprofit Sector  |   |
| RTNL 2140  | Foundations of Outdoor Recreation  |   |
| RTNL 2150  | Foundations of Youth Work  |   |
| RTNL 2160  | Foundations of Therapeutic Recreation  |   |
| RTNL 2210  | Nonprofit Leadership Practicum, Level I  |   |
| Select six (6) credit hours from the following:* |  | 6 |
| RTNL 3110  | Management and Human Resources in Recreation, Tourism and Nonprofit Leadership |   |
| RTNL 3120  | Programming for Recreation, Tourism and Nonprofit Leadership                   |   |
| RTNL 3130  | Marketing in Recreation, Tourism and Nonprofit Leadership                      |   |
| RTNL 3777/5777                                   | Special Events Management  |   |
| RTNL 3778/5778                                   | Community Based Tourism  |   |
| RTNL 3991/5991                                   | Philosophical Ideologies of Therapeutic Recreation                             |   |
| Select six (6) credit hours from the following:* |  | 6 |

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|                |  |
|----------------|--|
| RTNL 3340      | Prevention & Intervention Programs in Youth Work                                   |
| RTNL 4210/5210 | Nonprofit Leadership Practicum, Level II   |
| RTNL 4310/5310 | Areas and Facilities in Recreation, Tourism and Nonprofit Leadership               |
| RTNL 4320      | Financial Resource Management in Recreation, Tourism and Nonprofit Leadership      |
| RTNL 4330/5330 | Research and Evaluation in Recreation, Tourism and Nonprofit Leadership            |
| RTNL 4552/5552 | Theory and Practice of Outdoor Education   |
| RTNL 4553/5553 | Trends and Issues in Outdoor Recreation  |
| RTNL 4554/5554 | Managing Recreation Impacts on the Natural Environment                             |
| RTNL 4556/5556 | History of Outdoor Recreation  |
| RTNL 4776/5776 | Eco, Adventure and Sport Tourism   |
| RTNL 4779/5779 | Community Planning Workshop  |
| RTNL 4995/5995 | Assessment, Programming and Evaluation in Therapeutic Recreation                   |
| RTNL 4996/5996 | Intervention Techniques in Therapeutic Recreation                                  |
| RTNL 4997/5997 | Administrative Practices in Therapeutic Recreation                                 |
| RTNL 4998/5998 | Technology, Cross-Cultural, and Evidence-based Practices in Therapeutic Recreation |

**Total Hours** **18**

\* Prerequisites waived for non-Recreation, Tourism and Nonprofit Leadership majors.

## Master of Arts Degree Program Major in Recreation, Tourism and Nonprofit Leadership

The Master of Arts degree in Recreation, Tourism and Nonprofit Leadership prepares students for leadership roles in a variety of settings including the public/government, academic, non-profit, and corporate sectors. Upon program completion, graduates will possess the skills necessary for effective and efficient delivery of community health and recreation programs. The program supports professional development through the utilization of relevant philosophy, content, and research skills and offers the student the opportunity to take an active role in determining personal learning objectives and developing individual programs of study. Students can design programs of study for work in campus recreation, health education, nonprofit management, community recreation, public health, tourism, and

outdoor resource management. Students are encouraged to focus on study that has direct relevance to professional practice.

Students interested in this program must submit a completed Application for Admission to Graduate Study and should refer to their MyUNIverse Student Center To-Do list or contact the Department of Health, Recreation and Community Services for other application requirements. Graduate information and application for graduate admission can be found at <https://admissions.uni.edu/application>.

The Graduate Record Examination (General Test) is not required for admission to the program.

Only graduate courses (course numbers 5000 or above) will apply to a graduate degree, even if the undergraduate course number (4999 or less) is listed. No exceptions will be made.

This major is available with both thesis and non-thesis options. A minimum of 33 semester hours is required, with a minimum of 12 hours at the 6000-level, exclusive of HRCS 6299. The thesis option requires 6 hours of HRCS 6299. The non-thesis option requires a research paper for 3 hours of HRCS 6299. Additional hours may be required, if upon entering the graduate program, the student needs background courses.

Required:

|                       |  |   |
|-----------------------|--|---|
| PH 3310/5310          | Health Equity, Advocacy, and Policy                                      | 3 |
| HRCS 6000             | Foundations of Community Health and Recreation                           | 3 |
| KAHHS 6210            | Quantitative Methods in KAHHS  | 3 |
| KAHHS 6290            | Research Methods for KAHHS   | 3 |
| One of the following: |  | 3 |
| RTNL 6201             | Social Policy and Issues in Recreation, Tourism and Nonprofit Leadership |   |
| RTNL 6202             | Social Psychology of Leisure   |   |

Required:

|                            |          |        |
|----------------------------|----------|--------|
| HRCS 6299                  | Research | 3 or 6 |
| Thesis option (6 hrs.)     |          |        |
| Non-thesis option (3 hrs.) |          |        |

Electives (select 15 hours from the following for non-thesis track or 12 hours for the thesis track)

|              |  |
|--------------|--|
| PH 3320/5320 | Global Service Mission                                 |
| PH 3330/5330 | Health of Vulnerable Populations                       |
| PH 3140/5140 | Planning and Evaluating Public Health Programs         |
| PH 4393/5393 | Epidemiological Methods, Research Design, and Analysis |
| PH 3640/5640 | Worksite Health Promotion                              |
| PH 3660/5660 | Public Health Theory                                   |
| PH 3340/5340 | International Health                                   |
| PH 3710/5710 | Environmental Health Science                           |
| PH 3730/5730 | Toxins and Health                                      |
| RTNL 6402    | Strategic Program Management                           |



|                                      |   |           |
|--------------------------------------|---|-----------|
| RTNL 6404                            | Marketing the Youth/Human Service Agency                          |           |
| RTNL 6408                            | Financial Decision Making for Youth/Human Service Agencies        |           |
| RTNL 6412                            | Management Issues in Recreation, Tourism and Nonprofit Leadership |           |
| RTNL 6414                            | Models for Intervention With Youth                                |           |
| RTNL 6416                            | Youth Development in Nonprofit Organizations                      |           |
| RTNL 6418                            | Personnel Management and Supervision in Youth/Human Services      |           |
| <b>Total hours thesis option</b>     |   | <b>33</b> |
| <b>Total hours non-thesis option</b> |   | <b>33</b> |

## Program Certificates

The University of Northern Iowa makes available, in addition to traditional programs, the opportunity for students to earn program certificates. Program certificates provide an alternative to programs leading to a degree, a major, or a minor; they certify that an individual has completed a program approved by the university. For information on the following program certificates, contact the Department of Health, Recreation and Community Services or the Office of the Registrar, which serves as the centralized registry.

### Nonprofit Leadership Certificate

This certificate provides knowledge, skill-building and professional experience for students interested in working in the nonprofit sector. Earning this certificate at UNI also enables students to earn a national certificate in Nonprofit Management from Nonprofit Leadership Alliance.

Students interested in this certificate should contact the Department of Health, Recreation and Community Services (319-273-2141).

Required:

|                    |  |           |
|--------------------|--|-----------|
| RTNL 2130          | Foundations of the Nonprofit Sector  | 3         |
| RTNL 2210          | Nonprofit Leadership Practicum, Level I  | 3         |
| RTNL 3110          | Management and Human Resources in Recreation, Tourism and Nonprofit Leadership | 3         |
| RTNL 3130          | Marketing in Recreation, Tourism and Nonprofit Leadership                      | 3         |
| RTNL 4320          | Financial Resource Management in Recreation, Tourism and Nonprofit Leadership  | 3         |
| or ACCT 2120       | Principles of Financial Accounting   |           |
| <b>Total Hours</b> |  | <b>15</b> |

## Outdoor Recreation Certificate

The Outdoor Recreation Certificate program is designed to train students for professional employment in the varied and growing field of outdoor recreation and adventure education. This program offers students the opportunity to develop skills in a variety of outdoor recreation activities while studying the theories, trends and issues involved in working with groups, facilitating adventure education, and managing the impacts of recreation on our natural environment. The Certificate in Outdoor Recreation is available to students in all majors.

Required:

|  |   |           |
|--|---|-----------|
| Recreation, Tourism and Nonprofit Leadership:  |   | 3         |
| RTNL 2140                                      | Foundations of Outdoor Recreation   |           |
| Select 9 credits from the following:           |   | 9         |
| Recreation, Tourism and Nonprofit Leadership:  |   |           |
| RTNL 4552/5552                                 | Theory and Practice of Outdoor Education  |           |
| RTNL 4553/5553                                 | Trends and Issues in Outdoor Recreation*  |           |
| RTNL 4554/5554                                 | Managing Recreation Impacts on the Natural Environment  |           |
| RTNL 4556/5556                                 | History of Outdoor Recreation   |           |
| Select 3 credits from the following:           |   | 3         |
| Athletic Training                              |   |           |
| AT 1018  | Prevention and Care of Athletic Injuries*   |           |
| AT 1019  | Prevention and Care Laboratory*   |           |
| Kinesiology, Allied Health and Human Services: |   |           |
| KAHHS 1020                                     | Dimensions of Wellbeing Lecture (Adventure Recreation Concepts and Wellness, Enjoying the Great Outdoors, Wellness through Aquatics*)         |           |
| KAHHS 1030                                     | Dimensions of Wellbeing Lab (Backpacking Lab, Bike Conditioning Lab, Canoeing Lab, Rock Climbing Lab, Skin and Scuba Lab, Winter Skills Lab*) |           |
| Recreation, Tourism and Nonprofit Leadership:  |   |           |
| RTNL 1A03 Backpacking                          |   |           |
| RTNL 1A39 Canoeing                             |   |           |
| RTNL 1A66 Skin and Scuba                       |   |           |
| RTNL 1A70 Rock Climbing                        |   |           |
| RTNL 1A81 Ice Climbing                         |   |           |
| RTNL 1B19 Winter Skills                        |   |           |
| RTNL 1B21 Bike Conditioning                    |   |           |
| RTNL 4290/5290                                 | Recreation, Tourism and Nonprofit Leadership Field Experience   |           |
| <b>Total Hours</b>                             |   | <b>15</b> |

\* Students can only take one lecture (KAHHS 1020) and one lab (KAHHS 1030). If students have completed the Dimensions

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requirements, students can then enroll in the above RTNL activity courses that are listed as RTNL 1AXX or 1BXX.

- \* AT 1018 has a prerequisite of KINES 2050.
- AT 1019 has a prerequisite of AT 1018.

|   |           |
|---|-----------|
| Electives: 6 hours of RELS xxxx courses | 6         |
| <b>Total Hours</b>                      | <b>18</b> |

### Tourism Certificate

The Tourism Certificate is administered by Leisure, Youth and Human Services within the Department of Health, Recreation and Community Services, College of Education. For information on this program certificate, contact Leisure, Youth and Human Services, Tourism Advisor, 203 WRC.

Required:

|   |   |           |
|---|---|-----------|
| Recreation, Tourism and Nonprofit Leadership: | 6   |           |
| RTNL 2120                                     | Foundations of Tourism                                    |           |
| RTNL 3130                                     | Marketing in Recreation, Tourism and Nonprofit Leadership |           |
| Select three courses from the following:      |   |           |
| Recreation, Tourism and Nonprofit Leadership: | 9   |           |
| RTNL 3777/5777                                | Special Events Management                                 |           |
| RTNL 3778/5778                                | Community Based Tourism                                   |           |
| RTNL 4554/5554                                | Managing Recreation Impacts on the Natural Environment    |           |
| RTNL 4776/5776                                | Eco, Adventure and Sport Tourism                          |           |
| RTNL 4779/5779                                | Community Planning Workshop                               |           |
| <b>Total Hours</b>                            |   | <b>15</b> |

- \* If student has successfully completed MKTG 2110 Principles of Marketing, this course can be substituted for RTNL 3130 Marketing in Recreation, Tourism and Nonprofit Leadership.
- RTNL 3130 prerequisites waived for non-Recreation, Tourism and Nonprofit Leadership majors

### Youth Work in Religious Settings Certificate

The Youth Work in Religious Settings Certificate interdisciplinary program is jointly offered by the Recreation, Tourism and Nonprofit Leadership program within the Department of Health, Recreation and Community Services and the Department of Philosophy and World Religions. The Youth Work in Religious Settings Certification Program prepares students for work in a variety of religious organizations and contexts.

Required:

|   |  |   |
|---|--|---|
| Philosophy and World Religions:               |  |   |
| RELS 1020                                     | Religions of the World                                       | 3 |
| Recreation, Tourism and Nonprofit Leadership: |  |   |
| RTNL 2150                                     | Foundations of Youth Work                                    | 3 |
| RTNL 3120                                     | Programming for Recreation, Tourism and Nonprofit Leadership | 3 |
| RTNL 3340                                     | Prevention & Intervention Programs in Youth Work             | 3 |