

# Department of Learning, Leadership, and Community

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(College of Education)

[coe.uni.edu/epfls](http://coe.uni.edu/epfls)

The Department of Learning, Leadership, and Community offers the following programs:

## Undergraduate Majors (B.A.)

- Environmental Resource Management (p. 1) (also listed in Department of Biology, Department of Geography, and Department of Earth and Environmental Sciences)
- Recreation, Tourism, and Nonprofit Leadership (p. 5)

## Minors (p. 6)

- Recreation, Tourism, and Nonprofit Leadership (p. 6)
- Social and Emotional Learning (p. 7)

## Graduate Major (M.A.)

- Instructional Design and Learning Technologies (p. 8)
- Philanthropy and Nonprofit Development (p. 8)
- Postsecondary Education: Student Affairs (p. 9)
- Recreation, Tourism, and Nonprofit Leadership (p. 9)
- Teacher Leadership for International Educators (p. 10)

## Graduate Major (M.A.E.)

- Educational Psychology: Context and Techniques of Assessment (p. 11)
- Principalship (p. 11)

## Graduate Major (Ed.S.)

- Specialist in Education: School Psychology (p. 12)

## Program Certificates

- Advanced Studies Certificate in Educational Leadership (p. 13)
  - Emphasis: Principalship (p. 13)
  - Emphasis: Superintendency Preparation (p. 13)
- Artificial Intelligence in Education (graduate certificate) (p. 14)
- Instructional Design (graduate certificate) (p. 14)
- Learning Technologies (graduate certificate) (p. 14)
- Nonprofit Leadership (p. 15)
- Online Teaching (graduate certificate) (p. 15)
- Outdoor Leadership and Education (p. 15)
- Tourism (p. 15)

- Youth Work in Religious Settings (p. 16) (also listed in Department of Philosophy and World Religion)

## 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 Programs

### Environmental Resource Management

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.

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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 Leadership and Education (Department of Learning, Leadership, and Community)
- Tourism (Department of Learning, Leadership, and Community)
- Nonprofit Leadership (Department of Learning, Leadership, and Community)
- 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 <sup>^</sup>
GEOG 4220/5220	Soils and Landscapes
GEOG 4270/5270	Science of Scenery
GEOG 4240/5240	The Ice Age <sup>^</sup>
GEOG 4250/5250	Laboratory Methods in Environmental Geography
GEOG 4370/5370	Remote Sensing of the Environment
MGMT 3183	Leadership Skills <sup>^</sup>
MGMT 3185	Project Management <sup>^</sup>
RTNL 2120	Foundations of Tourism
RTNL 4553/5553	Trends and Issues in Outdoor Recreation
RTNL/HIST 4556	History of Outdoor Recreation
<b>Total Hours</b>	<b>31-32</b>

\* 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.

<sup>^</sup> 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 Learning, Leadership, and Community 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 Learning, Leadership, and Community will waive this corequisite.  
 PH 4180 has prerequisites of PH 3170; senior standing; 2.50 cumulative GPA; consent of Internship Coordinator of Student Field Experiences.

## 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

<b>Primary Focus - Content Related Courses</b>		<b>21</b>
EARTHSCI 1200	Elements of Weather	
EARTHSCI 3350/5350	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 3345/5345	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	
<b>Secondary Focus - Management Cognates</b>		<b>9</b>
BIOL 4105/5105	Wildlife Ecology and Management <sup>**</sup>	
BIOL 4180/5180	Restoration Ecology <sup>**</sup>	
EARTHSCI 3325/5325	Sedimentary Geology <sup>****</sup>	
EARTHSCI 3360/5360	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	

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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 Learning, Leadership, and Community 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 Learning, Leadership, and Community will waive this corequisite.  
PH 4180 has prerequisites of PH 3170; senior standing; 2.50 cumulative GPA; consent of Internship 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	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

**Secondary Focus - Cognates** **9**

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	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	

**Total Hours** **30**

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

\*\*\*\* The Geography Department and the Department of Learning, Leadership, and Community 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 Learning, Leadership, and Community will waive this corequisite.  
 PH 4180 has prerequisites of PH 3170; senior standing; 2.50 cumulative GPA; consent of Internship 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	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	Environmental Health Science
RTNL 4554/5554	Managing Recreation Impacts on the Natural Environment
MGMT 3153	Organizational Management *

MGMT 3185	Project Management ^
POL AMER 1048	Introduction to Public Administration
GEOG 3179	Cooperative Education in Geography ^
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	

**Total Hours 32**

\* \* 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.

^ ^ 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 Learning, Leadership, and Community will waive this corequisite.  
 PH 4180 has prerequisites of PH 3170; senior standing; 2.50 cumulative GPA; consent of Internship Coordinator of Student Field Experiences.

## 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

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with an emphasis on supervisory and managerial skills. The Recreation, Tourism and Nonprofit Leadership program is accredited by COAPRT

Recreation, Tourism and Nonprofit Leadership:

Required:

RTNL 2110	Introduction to RTNL: Programs, Services and Facilities	3
RTNL 2020	Leadership in Recreation, Tourism and Nonprofit Leadership	3
RTNL 2160	Inclusive Recreation: Pathways to Participation	3
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	Seminar in Recreation, Tourism and Nonprofit Leadership	3
or HRCS 4000	Professional Readiness Seminar	
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 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 4623/5623	Field Experience in Camp Counseling
RTNL 4776/5776	Eco, Adventure and Sport Tourism
RTNL 4779/5779	Community Planning Workshop

**Total Hours** **51**

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

## Minors

### Recreation, Tourism, and Nonprofit Leadership Minor

Required:

Select six (6) credit hours from the following: **6**

RTNL 2110	Introduction to RTNL: Programs, Services and Facilities
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	Inclusive Recreation: Pathways to Participation
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

Select six (6) credit hours from the following: \* **6**

RTNL 3340	Prevention & Intervention Programs in Youth Work
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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	
<b>Total Hours</b>		<b>18</b>

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

## Social and Emotional Learning Minor

The Social & Emotional Learning Minor is composed of 21-24 credits of course work and 3 workshops which are embedded into the ELEMECML 3186 seminar. The goal of the minor program is to support elementary and secondary educators becoming leaders in their schools and communities in the area of Social & Emotional Learning (SEL). Early Childhood majors should work with a CATS advisor if interested in this minor. Students who complete this minor will have a deeper understanding of how to create safe spaces for all students, promote empathy, engage in and teach well-being practices, support student self-awareness, and facilitate shared decision-making.

### Elementary Education Majors:

Required:		
ELEMECML 3120	Classroom Management K-8	3
ELEMECML 4123/5123	Methods of Teaching Visual and Performing Arts Integration in the Elementary Classroom	3
ELEMECML 4150	Elementary Curriculum	3
EDPSYCH 2030	Dynamics of Human Development	3
or PSYCH 2202	Developmental Psychology	
TEACHING 4170/5170	Human Relations: Awareness and Application	3
SPIE 3150	Meeting the Needs of Diverse Learners in Classrooms	3
ELEMECML 3186: The Science & Practice of Well-Being: Mindfulness, Compassion, & Joy for Teachers		3

Elective (select one of the following):		3
SOC 1000	Introduction to Sociology	
FAM SERV 1010	Human Identity and Relationships	
EDPSYCH 4118/5118	Mental Health and Well-Being in the Classroom	
EDPSYCH 4157/5157	Interpersonal Forgiveness	
EDPSYCH 4232/5232	Risk and Resilience: Child, Family, School and Community Factors	
PSYCH 2203	Social Psychology *	
PHIL 3360	Character, Wisdom, and Mind: Philosophical Perspectives	
SOC 2075	The Self in Social Context *	
SW 3143	Self-Care and Stress Management in Helping Professions	
SPIE 4161/5161	Constructions of Behavior and Humanistic Supports *	
<b>Total Hours</b>		<b>24</b>

### Secondary Education Majors:

Required:		
EDPSYCH 2030	Dynamics of Human Development	3
or PSYCH 2202	Developmental Psychology	
TEACHING 4170/5170	Human Relations: Awareness and Application	3
SPIE 3150	Meeting the Needs of Diverse Learners in Classrooms	3
ELEMECML 3186: The Science & Practice of Well-Being: Mindfulness, Compassion, & Joy for Teachers		3
Electives (select three of the following):		9
SOC 1000	Introduction to Sociology	
FAM SERV 1010	Human Identity and Relationships	
EDPSYCH 4118/5118	Mental Health and Well-Being in the Classroom	
EDPSYCH 4157/5157	Interpersonal Forgiveness	
EDPSYCH 4232/5232	Risk and Resilience: Child, Family, School and Community Factors	
PSYCH 2203	Social Psychology *	
PHIL 3360	Character, Wisdom, and Mind: Philosophical Perspectives	
SOC 2075	The Self in Social Context *	
SW 3143	Self-Care and Stress Management in Helping Professions	
SPIE 4161/5161	Constructions of Behavior and Humanistic Supports *	
<b>Total Hours</b>		<b>21</b>

\* The following courses have prerequisites:  
 PSYCH 2203 has a prerequisite of PSYCH 1001.  
 SOC 2075 has a prerequisite of SOC 1000 or SOC 1060.

SPIE 4161/5161 has a prerequisite of SPIE 3150 and a corequisite of SPIE 4162/5162 and SPIE 4163/5163 and a prerequisite or corequisite of SPIE 4150/5150.

## Master of Arts Degree Programs

### Major in Instructional Design and Learning Technologies

The Master of Arts in Instructional Design and Learning Technologies Program is designed to prepare graduate students for successful careers involving instructional design and associated learning technologies. Candidates include those who wish to learn or improve their instructional design and technology skills for use in any learning environment or professional field. It begins with essential tools and foundations leading up to creative and experiential learning opportunities that equip graduates to lead change and promote successful implementation of instructional design strategies in the classroom, corporate training settings, non-profits, or other learning spaces.

To be admitted to the Instructional Design and Learning Technologies Master's Program, the student must apply through the UNI Admission Application to Graduate Study. Graduate information and the application for graduate admission can be found at <https://admissions.uni.edu/application>. The applicants should refer to their MyUNiverse Student Center To-Do list or contact the Department of Learning, Leadership, and Community for other application requirements.

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 program is offered as a **non-thesis option**, requiring a **minimum of 12 semester hours of 6000-level coursework**. The culmination of this program involves completing the required internship course (LRNTECH 6298 Capstone Field Experience). Students complete a supervised internship project with proposal, documentation, and presentation.

The M.A. in Instructional Design and Learning Technologies encourages University of Northern Iowa undergraduate students to take graduate courses during their senior year. Students interested in pursuing graduate coursework should consult with their advisor to select appropriate courses.

Required Professional Core:

LRNTECH 6205	Understanding and Evaluating Research	3
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Required Instructional Design Courses:

LRNTECH 6240	Instructional Design for 21st Century Learning	3
LRNTECH 6216	Adult Learning Instructional Strategies	3

Required Learning Technology Courses:

LRNTECH 4110/5110	Foundations of Distance Learning and Development	3
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LRNTECH 4131/5131	Selection and Application of Learning Technologies	3
LRNTECH 4153/5153	Developing Digital Learning Environments	3
LRNTECH 4120/5120	Designing Accessible and Inclusive Learning Environments	3
LRNTECH 6238	Topics and Emerging Trends in Learning Technology	3
LRNTECH 6245	Creating Educational Multimedia Content	3

Required Internship Course:

LRNTECH 6298	Capstone Field Experience	3
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**Total Hours 30**

### Major in Philanthropy and Nonprofit Development

The M.A. program in Philanthropy and Nonprofit Development is designed for individuals who have experience in the philanthropy and/or nonprofit areas. The degree will be offered through the Division of Continuing Education with extensive use of distance education technologies. The program is designed to offer professionals the opportunity to continue their study, advancing their knowledge while earning graduate credit in course work targeted toward the following objectives:

1. to develop and enhance professionals' skills and knowledge in the fundraising and nonprofit sectors;
2. to further students' understanding of ethical policy and legal issues as they relate to philanthropy and nonprofit development;
3. to advance students' knowledge of scholarly research, theories and models in the area of nonprofit organizational development, donor relations, grant writing, corporate/foundation relations, advocacy, public funding, and evaluation/accountability; and
4. to enhance students' mastery of skills in the aforementioned areas.

Students interested in this program must submit a completed Application for Admission to Graduate Study, which includes transcripts of undergraduate and graduate credits, and have three letters of recommendation sent to the Office of Admissions. Interested students should refer to their MyUNiverse Student Center To-Do list or contact the program director for any other application requirements. It is expected that students will have experience in the field prior to admission. 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 on the **non-thesis** option only. A **minimum of 31 semester hours** of graduate course work is required. A **minimum of 21 hours of 6000-level course work, including 3 hours of HRCS 6299 is required**. The 31 hours are prescribed below.

**Required**

Communication and Media:



COMM PR 4855/5855	Public Relations Campaign Methods	3
Management:		
MGMT 6260	Leading People, Driving Success: Leadership and HR Management	3
Public Policy:		
PUBPOL 6220	Public Policy, Advocacy and Public Funding	2
Recreation, Tourism and Nonprofit Leadership:		
RTNL 6203	Philanthropy and Nonprofit Development: An Overview	3
RTNL 6285	Readings	2
HRCS 6299	Research	3
RTNL 6406	Fundraising and Grant Seeking for Nonprofit Agencies	3
RTNL 6408	Financial Decision Making for Youth/Human Service Agencies	3
RTNL 6410	Evaluation, Research and Accountability	3
RTNL 6419	Psychology, Law, and Philanthropy	2
RTNL 6420	Critical Thinking in Philanthropic and Nonprofit Issues	2
RTNL 6422	Applied Research Methods	2
<b>Total Hours</b>		<b>31</b>

## Major in Postsecondary Education: Student Affairs

This major is designed to prepare an individual for a career in the administration of student affairs programs in college and university settings.

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 Learning, Leadership, and Community for other application requirements. Graduate information and application for graduate admission can be found at <https://admissions.uni.edu/application>. (Also [www.uni.edu/coe/departments/educational-leadership-postsecondary-education](http://www.uni.edu/coe/departments/educational-leadership-postsecondary-education)).

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 on the **thesis** and **non-thesis** options. The **thesis** option requires a **minimum of 42 semester hours**, and the **non-thesis** option requires a **minimum of 36 semester hours**. A **minimum of twelve (12) hours of 6000-level course work is required for the thesis option. A minimum of twelve (12) hours of 6000-level course work is required for the non-thesis option.**

**Students will be required to complete and present a portfolio for the exit requirement.**

POSTSEC 6220	Leading and Advising	3
POSTSEC 6265	Organizational and Personal Foundations for Student Affairs	3
POSTSEC 6264	Values, Philosophies and History of Student Affairs	3
POSTSEC 6268	Social Justice and Inclusion in Higher Education	3
POSTSEC 6270	College Student Development	3
POSTSEC 6274	Higher Education Law	3
POSTSEC 6273	Research and Assessment	3
POSTSEC 6275	Professional Helping in College Student Affairs	3
POSTSEC 6289	Seminar in Postsecondary Education: Current Issues in Student Affairs	3
Electives may include, but are not limited to, the following:		9
POSTSEC 6250	Teaching in College	
POSTSEC 6256	The Two-Year College	
POSTSEC 6291	Internship in Postsecondary Education (This course may be repeated for maximum of 12 hrs.)	
POSTSEC 6299	Research	
POSTSEC 7372	College Effects on Students	
EDPSYCH 6214	Foundations of Instructional Psychology	
EDPSYCH 6215	Advances in Educational Psychology: The Science of Learning	
COUN 6256	Multicultural Counseling	
MGMT 6260	Leading People, Driving Success: Leadership and HR Management	
PSYCH 6205	Advances and Developments in Social Psychology	
SW 6236	Diversity & Human Rights	
Total hours for non-thesis option (may include 3 hrs. of POSTSEC 6299 as an elective choice)		36

Thesis Option add

POSTSEC 6299	Research	6
Total Hours thesis option		42

\* **Note:** Upon advisement, some students may substitute course work for internship. A license to teach is not required for this major.

## 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

## Department of Learning, Leadership, and Community

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 Learning, Leadership, and Community 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	Health of Vulnerable Populations	
PH 3140/5140	Planning and Evaluating Public Health Programs	
PH 4393/5393	Epidemiological Methods, Research Design, and Analysis	

PH 3640	Worksite Health Promotion	
PH 3660/5660	Public Health Theory	
PH 3340	International Health	
PH 3710	Environmental Health Science	
PH 3730	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	

**Total hours thesis option 33**

**Total hours non-thesis option 33**

## Major in Teacher Leadership for International Educators

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 Learning, Leadership, and Community for other application requirements. Graduate information and application for graduate admission can be found at <https://admissions.uni.edu/application>. (Also <http://www.uni.edu/coe/departments/educational-leadership-postsecondary-education>).

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 on the **non-thesis** option only. A **minimum of 30 hours** is required on the non-thesis option. **A minimum of 22 hours of 6000-level course work is required for the non-thesis option.** Students must be currently teaching in an international school to be eligible for this program.

Successful completion of a final oral portfolio defense, as well as an extensive action research project is required prior to graduation. This program is offered to cohort groups of 15-20 students through synchronous and asynchronous instruction. New cohort groups start each year at the beginning of the spring semester.

### Required

Measurement and Research:		
MEASRES 6205	Educational Research	3
TESOL/Applied Linguistics:		

TESOL 6286 Studies in Multicultural Contexts	3
Additional educational leadership courses:	
EDLEAD 6212 Teacher Leadership in International Schools	3
EDLEAD 6240 Technology for School Leaders	2
EDLEAD 6248 Leading Instruction in Schools	3
EDLEAD 6249 Leading Learning, Teaching, and Curriculum	3
EDLEAD 6260 Power, Politics & Ethics for International Educators	3
EDLEAD 6282 Leading School Growth and Improvement	2
EDLEAD 6284 Evaluator Approval for Improved Student Learning	3
EDLEAD 6291 Internship (must be taken for 2 hours)	2
EDLEAD 6206 Orientation to Educational Leadership Standards	2
EDLEAD 6292 Capstone to Educational Leadership	1
<b>Total Hours</b>	<b>30</b>

## Master of Arts in Education Degree Program

### Major in Educational Psychology: Context and Techniques of Assessment

This major is designed for students planning further graduate studies in educational or school psychology.

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 Learning, Leadership, and Community for any 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 required for admission to the program.

**Only graduate courses (course number 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 on the **thesis** and **non-thesis** options. A **minimum of 35 semester hours** is required for the **thesis** option and a **minimum of 32 semester hours** for the **non-thesis** option. A **minimum of 15 hours 6000-level course work is required for the thesis option. A minimum of 12 hours 6000-level course work is required for the non-thesis option.**

#### Required professional core

Educational Psychology:		
EDPSYCH 6215	Advances in Educational Psychology: The Science of Learning	3
Measurement and Research:		

MEASRES 6205	Educational Research	3
<b>Professional Studies</b>		<b>3 or 6</b>
Thesis Option (6 hours)		
EDPSYCH 6299	Research	
Non-Thesis Option (3 hours)		
EDPSYCH 6285	Readings	
EDPSYCH 6288	M.A.E. Practicum in Education and Psychology	
EDPSYCH 6299	Research	
<b>Context and Techniques of Assessment:</b>		
Educational Psychology:		
EDPSYCH 4176/5176	Learning and Behavioral Problems in Education	3
or SPIE 4180/5180	Interdisciplinary Study of Disability	
EDPSYCH 6240	Introduction to School Psychology	3
EDPSYCH 6280	Psychological Consultation in Schools	3
Measurement and Research:		
MEASRES 6281	Statistics and Measurement	3
MEASRES 6282	Individual Intellectual Assessment	4
MEASRES 6283	Academic Assessment and Intervention	4
Literacy Education:		
LITED 6238	Advanced Assessment and Evaluation of Literacy Development	3
Total hours for non-thesis option		32
Total hours for thesis option		35

### Major in Principalship

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 Learning, Leadership, and Community for other application requirements. Graduate information and application for graduate admission can be found at <https://admissions.uni.edu/application>. (Also <http://www.uni.edu/coe/departments/educational-leadership-postsecondary-education>).

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 on the **thesis** and **non-thesis** options. A **minimum of 41 semester hours** is required on the thesis option; a **minimum of 35 hours** is required on the non-thesis option. A **minimum of 32 hours of 6000-level course work, including 6 hours of EDLEAD 6299, is required for the thesis option. A minimum of 32 hours of 6000-level course work is required for the non-thesis option.**

Successful completion of a final oral comprehensive examination is required for the thesis option. The student must complete the usual degree and licensure/endorsement requirements and must complete a

## Department of Learning, Leadership, and Community

minimum of one year of successful teaching appropriate to the major prior to graduation. For endorsement the student must have three years of teaching experience at either the elementary or secondary level. This program is offered to cohort groups of 20-25 students on and off campus through the Web, and in face-to-face instructional sessions. New cohort groups start each year at the beginning of the fall semester.

### Required program courses

Special Education:		
SPIE 6260	Special Education Law and Policy	3

Measurement and Research:		
MEASRES 6205	Educational Research	3

### Additional educational leadership courses

Educational Leadership:		
EDLEAD 6248	Leading Instruction in Schools	3
EDLEAD 6206	Orientation to Educational Leadership Standards	2
EDLEAD 6232	School Governance, Law and Intersystems Relations	3
EDLEAD 6245	Leadership for Effective Schools	3
EDLEAD 6247	School Management for Student Learning	3
EDLEAD 6249	Leading Learning, Teaching, and Curriculum	3
EDLEAD 6282	Leading School Growth and Improvement	2
EDLEAD 6284	Evaluator Approval for Improved Student Learning	3
EDLEAD 6289	Seminar in Educational Leadership	2
EDLEAD 6225	Activities Administration	2
or EDLEAD 6235	Community Connections	
EDLEAD 6291	Internship	2
EDLEAD 6292	Capstone to Educational Leadership	1

**Total hours non-thesis option 35**

### Thesis Option add

EDLEAD 6299	Research	6
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**Total Hours thesis option 41**

## Specialist in Education Degree Program

The major in School Psychology at the University of Northern Iowa leading to the Specialist in Education Degree involves breadth of preparation as well as depth in a particular field of specialization.

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 Learning, Leadership, and Community for other application requirements and detailed information on the School Psychology major. Graduate information and application for graduate

admission can be found at <https://admissions.uni.edu/application>. For requirements concerning admission, program approval, candidacy, scholarship, residence, examinations, thesis, and graduation for the Specialist in Education Degree see the "Graduate Information" section of this University Catalog.

**Only graduate courses (course number 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.**

Course work requirements for the Specialist in Education Degree are defined in terms of a three-year graduate program, including internship and work taken on the master's degree. A **minimum of 68 semester hours** beyond the bachelor's degree is required for completing the program.

The School Psychology major is open to students who hold a master's degree from an accredited graduate school, and who meet the requirements set forth below.

## Major in School Psychology

Admission to the Ed.S. program in School Psychology requires EITHER:

1. Admission to the Ed.S. program in School Psychology requires an earned, accredited master's degree and a prior graduate preparation equivalent to UNI's M.A.E. in Educational Psychology with an emphasis in Context and Techniques of Assessment. Since UNI's Ed.S. program is less than the 68 credits required for the degree, students that meet this admissions requirement will have all previous graduate work reflected as transfer credit in exception to the Graduate Transfer Credit Policy.; OR
2. Concurrent enrollment in UNI's M.A.E. in Educational Psychology with an emphasis in Context and Techniques of Assessment degree program along with approval from the program faculty to enroll in both programs concurrently.

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

Students with deficiencies will be notified prior to admission. Any deficiencies in the student's background will be *added* to the student's Ed.S. program requirements.

This major is available on the **thesis** option and **non-thesis** option.

For the thesis option, a **minimum of 39 semester hours** is required. For the non-thesis option, a **minimum of 36 semester hours** is required. A **minimum of 15 hours of 6000-level course work is required for either option**. Successful completion of a final oral and written examination is required.

### Required

#### Educational Psychology:

EDPSYCH 4232/5232	Risk and Resilience: Child, Family, School and Community Factors	3
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EDPSYCH 6270	Behavioral Interventions in School Settings	3
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EDPSYCH 6272	Systems Consultation	3
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#### Measurement and Research:

MEASRES 6284	Psychosocial Assessment	4
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MEASRES 6287	Early Childhood Assessment and Intervention	3
<b>Professional Studies:</b>		
EDPSYCH 6290	Ed.S. Practicum in Education and Psychology	5
EDPSYCH 6291	Internship in School Psychology	6
<b>Special Education:</b>		
SPIE 6260	Special Education Law and Policy	3
<b>Counseling &amp; Behavior Modification</b>		
EDPSYCH 6260	Counseling Interventions in School	3
<b>Thesis Option</b>		
EDPSYCH 6299	Research	6
<b>Non-Thesis Option</b>		
MEASRES 6270	Educational Program Evaluation	3
Total Hours		36-39

## 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 Learning, Leadership, and Community or the Office of the Registrar, which serves as the centralized registry.

### Advanced Studies Certificate in Educational Leadership

#### Emphasis: Principalship

This is a post-master's program consisting of a minimum of 35 semester hours leading to the issuance of an Advanced Studies Certificate in Educational Leadership. The purpose of this program is to allow the student to broaden and sharpen their skills in competency areas. This is solely for the purpose of gaining endorsement in the Principalship.

The program will consist of a minimum of 35 semester hours in graduate studies in the area of educational leadership and/or related studies.

#### Required

Measurement and Research:		
MEASRES 6205	Educational Research	3
Special Education:		
SPIE 6260	Special Education Law and Policy	3
Educational Leadership:		
EDLEAD 6248	Leading Instruction in Schools	3
EDLEAD 6206	Orientation to Educational Leadership Standards	2
EDLEAD 6232	School Governance, Law and Intersystems Relations	3

EDLEAD 6245	Leadership for Effective Schools	3
EDLEAD 6247	School Management for Student Learning	3
EDLEAD 6249	Leading Learning, Teaching, and Curriculum	3
EDLEAD 6282	Leading School Growth and Improvement	2
EDLEAD 6284	Evaluator Approval for Improved Student Learning	3
EDLEAD 6289	Seminar in Educational Leadership	2
EDLEAD 6225 or EDLEAD 6235	Activities Administration Community Connections	2
Educational Leadership Internship:		
EDLEAD 6291	Internship	2
EDLEAD 6292	Capstone to Educational Leadership	1
Total Hours		35

### Emphasis: Superintendency Preparation Program

The superintendent preparation program consists of 33 hours which includes a four hour Seminar in Educational Leadership delivered in three separate segments (2 credit hours, 1 credit hour, 1 credit hour); six 3-credit hour courses, one 2-credit hour course, and 9 credit hours of internship requiring 450 contact hours in multiple school districts.

#### Required

Educational Leadership:		
EDLEAD 7310	Human Resource Administration	3
EDLEAD 7311	Educational Leadership and Systems Change	3
EDLEAD 7315	Leading Teaching, Learning and Assessment	3
EDLEAD 7318	Evaluation of Administrators	2
EDLEAD 7319	Power, Politics, and Ethics in School District Leadership	3
EDLEAD 7340	Funding the Educational Program for Improved Student Achievement	3
EDLEAD 7346	School Business Management	3
Educational Leadership seminar:		
EDLEAD 7389	Seminar in Educational Leadership *	4
Educational Leadership work toward development of internship plan:		
EDLEAD 7391	Internship in Educational Leadership	1
Educational Leadership internship:		
EDLEAD 7391	Internship in Educational Leadership	8
Total Hours		33

\* 2 credit hours (four Saturdays); 1 credit hour (2 days each summer).

## Internship

The nine credit hours of internship is designed to "provide opportunities for candidates to identify and experience the complexities of the superintendency in a structured, accountable manner."

To ensure that candidates have a range of experiences and "the program provides opportunities for candidates to identify and experience the complexities of the superintendency in a structured, accountable manner," each course in the Superintendent Preparation Program will have a knowledge module (what the superintendent should know) and a field performance module (what the superintendent should be able to do).

The internship requires a minimum of 450 hours. The field performance module (course assigned internship activities) requirements are expected to total between 210 and 280 hours. In addition to the course assigned internship activities, the candidate's Internship Plan will be guided by experience needs of the candidate in the areas of Leader of Learners, Leader of Service, and Leader of Change.

The Internship requires a meaningful long-term (substantial) clinical experience within a district. This extended experience combines with the performance module (course assigned) internship activities to form the candidate's Internship Plan.

Each candidate will have a lead mentor, approved by the Educational Leadership faculty, who will guide the candidate throughout the internship experience. Even though some clinical experiences may take place in another district or districts, the lead mentor will serve as a sounding board while providing coaching and support. In addition to the lead mentor, each candidate will have at least one other mentor (mentor with special expertise), approved by the faculty, to ensure diversity of school size, diversity of thought, diversity of expertise, and diversity of experiences. While a candidate may use a mentor from their district of employment who meets the Mentor Selection Criteria, the candidate must also have an approved mentor (lead mentor or mentor with special expertise) outside the district of employment.

## Assessment

A performance-based program requires evidence that Iowa Standards for School Leaders (ISSL) and 16 superintendent leadership exit proficiencies are met. Standards and proficiencies must be demonstrated through work products that clearly show skill development and an expansive knowledge base.

## Certificate in Artificial Intelligence in Education (graduate certificate)

The Artificial Intelligence (AI) in Education Graduate Certificate targets teacher/instructor practitioners. The program engages professional educators with the workings of AI, its uses, its limits, and how it can be used by educators to support curriculum development and differentiation that respond to the diverse needs of students. The Graduate Certificate will also engage educators with emerging trends in AI and how it is being used to support teaching and learning. This certificate may be stacked into the MAE in Transformative Education.

Required:

CI 6500	Adapting and Creating Curriculum with AI	3
LIBRARY 6100	Information Literacy: Learning to Question in the 21st Century	3
LRNTECH 6238	Topics and Emerging Trends in Learning Technology	3
SOCFOUND 4200/5200	The Ethics of Education in the Age of Technological Innovation	3

**Total Hours** 12

## Certificate in Instructional Design (graduate certificate)

The Instructional Design Graduate Certificate Program is tailored to professionals seeking expertise in creating effective learning experiences. This program provides students the knowledge and skills to develop and implement online learning solutions. Included are instructional design models, theoretical foundations, experiential learning opportunities, and pedagogical and andragogical strategies. Instructional system design models for systematically developing e-learning instruction are also included. Graduates will be prepared to navigate instructional design challenges in diverse learning environments.

This certificate may be stacked into the MAE in Transformative Education.

Required:

LRNTECH 4153/5153	Developing Digital Learning Environments	3
LRNTECH 6240	Instructional Design for 21st Century Learning	3
LRNTECH 6216	Adult Learning Instructional Strategies	3

**Total Hours** 9

## Certificate in Learning Technologies (graduate certificate)

The Learning Technologies Graduate Certificate Program provides educators and other professionals with techniques to improve learning outcomes. Theories and practical uses of learning technologies and the development of digital learning environments are included. Key areas encompass multimedia integration, online technology tools, online teaching strategies, and educational technology effectiveness in diverse educational contexts.

This certificate may be stacked into the MAE in Transformative Education.

Required:

LRNTECH 4110/5110	Foundations of Distance Learning and Development	3
LRNTECH 4131/5131	Selection and Application of Learning Technologies	3
LRNTECH 4153/5153	Developing Digital Learning Environments	3

**Total Hours** 9

## Certificate in Nonprofit Leadership

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.

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>

## Certificate in Online Teaching (graduate certificate)

The Online Teaching Graduate Certificate Program is designed to equip students with the necessary skills and knowledge to excel as effective online educators and trainers. The certificate's curriculum focuses on key elements of online instruction, such as synchronous and asynchronous learning models, learning management systems, and online instructional strategies. This certificate may be stacked into the MAE in Transformative Education.

Required:

LRNTECH 4110/5110	Foundations of Distance Learning and Development	3
LRNTECH 4153/5153	Developing Digital Learning Environments	3
LRNTECH 6240	Instructional Design for 21st Century Learning	3
<b>Total Hours</b>		<b>9</b>

## Certificate in Outdoor Leadership and Education

The Outdoor Leadership and Education 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 Leadership and Education 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 *	
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	
RTNL 4625/5625	Camp Management Systems	
<b>Total Hours</b>		<b>15</b>

\* AT 1018 has a prerequisite of KINES 2050.

AT 1019 has a prerequisite of AT 1018.

## Certificate in Tourism

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:		9
Recreation, Tourism and Nonprofit Leadership:		
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	

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RTNL 4779/5779     Community Planning  
Workshop

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<b>Total Hours</b>	<b>15</b>
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\* 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

## Certificate in Youth Work in Religious Settings

The Youth Work in Religious Settings Certificate interdisciplinary program is jointly offered by the Department of Learning, Leadership, and Community 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
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Recreation, Tourism and Nonprofit Leadership:

RTNL 2150	Foundations of Youth Work	3
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RTNL 3120	Programming for Recreation, Tourism and Nonprofit Leadership	3
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RTNL 3340	Prevention & Intervention Programs in Youth Work	3
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Electives: 6 hours of RELS xxxx courses		6
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<b>Total Hours</b>	<b>18</b>
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