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 any specific program certificates, contact the college or department indicated or the Office of the Registrar, which serves as the centralized registry.

The university offers a variety of interdisciplinary curricula to meet the growing need and interest in work beyond collegiate division. The following undergraduate majors and minors are under the supervision and jurisdiction of several committees, departments, or colleges as indicated. The programs include:

Program Certificates

- International Business, Culture, and Language (p. 1) (also listed in Department of Languages and Literatures and the College of Business Administration)
- Leadership Foundations (p. 2) (also listed College of Humanities, Arts, and Sciences and College of Social and Behavioral Sciences)
- Museum Studies (p. 2) (also listed in Department of Art and Department of History)
- Sustainability (p. 4)
- Graduate Certificate in Women’s and Gender Studies (p. 4) (also listed under College of Social and Behavioral Sciences)

Certificate in International Business, Culture, and Language

The Certificate in International Business, Culture, and Language is available to College of Business Administration students majoring in Accounting, Economics-Business Economics Emphasis, Finance, Management, Management Information Systems, Marketing, and Real Estate and to students completing the General Business Concepts minor. The purpose of this certificate is to encourage students to seek language and cultural knowledge in order to build a foundation for understanding the global environment in which business operates. For more information students should contact UNIBusiness Advising, CBB 5. To enroll in this program students must declare their intent on a Declaration of Curriculum form. The form may be obtained in CBB 5.

International Business

**MGMT 3189 (150:189)** International Management 3

Cultural and Political Perspectives

Select one of the following: 3

- Political Science:
  - **POL INTL 1024 (943:024)** International Relations * 3

- Geography:
  - **GEOG 1110 (970:040)** World Geography * 3

- Sociology:
  - **SOC 1000 (980:001)** Introduction to Sociology * 3

Anthropology:

**ANTH 1002 (990:011)** Introduction to Cultural Anthropology * 3

Foreign Language and History ***

Select one of the language options below: 5-24

Chinese (8-18 hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHIN 1001 (710:001)</td>
<td>Elementary Chinese I **</td>
<td>4-5</td>
</tr>
<tr>
<td>CHIN 1002 (710:002)</td>
<td>Elementary Chinese II **</td>
<td>4-5</td>
</tr>
<tr>
<td>CHIN 1011 (710:011)</td>
<td>Intermediate Chinese I</td>
<td>4-5</td>
</tr>
</tbody>
</table>

Select one of the following:

- **RELS 2100** Great Living Religions: Hinduism and Buddhism 3
- **RELS 2110** Great Living Religions: Confucianism, Daoism, and Zen 3
- **HUM 3124 (680:124)** China * 3
- **POL COMP 3162 (944:162)** Politics of East Asia 3
- **HISNW 4850/5850 (964:183g)** Pre-Modern Chinese History 3
- **HISNW 4860/5860 (964:187g)** Modern Chinese History 3
- **SOC 3102/5102 (980:168g)** Culture, Disease, and Healing 3

French (7-24 hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>FREN 1001 (720:001)</td>
<td>Introduction to French Language and Culture I **</td>
<td>3</td>
</tr>
<tr>
<td>FREN 1002 (720:002)</td>
<td>Introduction to French Language and Culture II **</td>
<td>3</td>
</tr>
<tr>
<td>FREN 1011 (720:003)</td>
<td>French Communication Practice I **</td>
<td>2</td>
</tr>
<tr>
<td>FREN 1012 (720:004)</td>
<td>French Communication Practice II **</td>
<td>2</td>
</tr>
<tr>
<td>FREN 2001 (720:011)</td>
<td>Intermediate French Language and Culture</td>
<td>3</td>
</tr>
<tr>
<td>FREN 2011 (720:012)</td>
<td>Topics in French Conversation: _____</td>
<td>3</td>
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</table>

Select one of the following:

- **FREN 2002 (720:051)** Composition 3
- **FREN 2012 (720:061)** Advanced Topics in French Conversation: _____ 3
- **HISEUB 4620/5620 (963:174g)** History of Modern France 3

German (7-18 hours)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GER 1001 (740:001)</td>
<td>German Language and Culture I **</td>
<td>3</td>
</tr>
<tr>
<td>GER 1002 (740:002)</td>
<td>German Language and Culture II **</td>
<td>3</td>
</tr>
<tr>
<td>GER 1011 (740:003)</td>
<td>German Communication Practice I **</td>
<td>2</td>
</tr>
<tr>
<td>GER 1012 (740:004)</td>
<td>German Communication Practice II **</td>
<td>2</td>
</tr>
</tbody>
</table>
Program Certificates

**GER 2001 (740:011)** German Language and Culture III 3
**GER 2011 (740:012)** German Communication Practice III 2

Select one of the following:
**GER 2002 (740:013)** German Language and Culture IV 3
**GER 2012 (740:014)** German Communication Practice IV 2
**GER 1120 (740:031)** Introduction to German Literature in Translation * 3
**ENGLISH/CAP 3148** The Holocaust in Literature and Film 3

HISEUA 4460/5460 (962:171g) History of Germany to 1648 3
HISEUB 4630/5630 (963:172g) History of Germany Since 1648 3

**Spanish (7-20 hours)**
**SPAN 1001 (780:001)** Elementary Spanish I ** 3
**SPAN 1002 (780:002)** Elementary Spanish II ** 3
**SPAN 2001 (780:011)** Intermediate Spanish 3

Select one of the following:
**HUM 3123 (680:123)** Latin America * 3
**SPAN 2053 (780:053)** Spanish for Special Purposes: 3
**SPAN 2002 (780:055)** Oral and Written Spanish 3
**SPAN 3052/5052 (780:152g)** Contemporary Hispanic Culture 3-5
**POL COMP 3167 (944:167)** Latin American Politics 3
**HISNW 4720/5720 (964:180g)** Modern Latin American History 3

**English (9 hours)**
Select one of the following:
**HISUS 1023** History of the United States 3
**POL AMER 1014 (942:014)** Introduction to American Politics * 3

Select two of the following:
**ENGLISH 2520 (620:040)** Multicultural Literature 3
**ENGLISH 2340 (620:043)** Survey of English Literature II: Romantics to Post-Colonialism 3
**ENGLISH 2420 (620:053)** Survey of American Literature 3
**ENGLISH 4420/5420 (620:121g)** The American Renaissance 3
**ENGLISH 4445/5445 (620:124g)** American Novel Since 1900 3
**ENGLISH 4410/5410 (620:151g)** Early American Literature 3
**HISUS 4235/5235 (961:120g)** Popular Culture in the United States 3
**HISUS 4275/5275 (961:142g)** United States Constitutional History 3
**HISUS 4240/5240 (961:144g)** History of American Thought 3

**HISUS 4250/5250 (961:145g)** Religion in America 3
**HISUS 4265/5265 (961:150g)** Society and Culture in the United States 3

* Credit hours in these Liberal Arts Core courses may be applied toward the completion of the Liberal Arts Core requirement and the completion of this certificate program.
** Students who received credit toward the foreign language competency requirement for UNI graduation from satisfactory performance in high school language courses or students who can pass an equivalency examination do not need to take these courses.
*** A student’s native language cannot be used to meet the language requirement for the certificate.

Summary
1. International Business 3
2. Cultural and Political Perspectives 3
3. Foreign Language and History 5-24
   Chinese: 8-18 hours
   French: 7-24 hours
   German: 7-18 hours
   Spanish: 7-20 hours
   English: 9 hours
Total Hours 11-30

* A student’s native language cannot be used to meet the requirements of this certificate.

Certificate in Leadership Foundations

The Certificate in Leadership Foundations is an interdisciplinary program under the supervision and jurisdiction of the College of Humanities, Arts and Sciences and the College of Social and Behavioral Sciences which educates students about and for leadership in a democratic society. This certificate provides an overview of diverse leadership theories, concepts, and issues, and assessment of one's leadership styles and abilities. It is open to any student; prior experience in leadership activities is not required.

Prerequisite for admission: 2.50 GPA or permission of director.

Students who are pursuing the Certificate in Leadership Foundations must have an overall GPA in the core courses, including the internship, of 2.50 with no lower than a C in any one course.

Required

**Humanities:**
**HUM 3188 (680:188)** Seminar on Leadership Development: The Future 2

**Electives**
Three courses approved by Leadership Studies Director.
Total Hours 11

Museum Studies Certificate

The Museum Studies Certificate exposes students to the array of occupations in the museum industry and provides them opportunity to add an experiential component to their academic education. The certificate is available to upper division undergraduate and graduate
students who have completed the introductory course, seminar, internship, and methods and elective courses in their field of study.

The Museum Studies Certificate complements the existing frameworks of department majors. Students will take two or three (depending on variable major requirements) courses (including HIST 4020/5020 (960:125g)/ANTH 3440/5440 (990:125g) Introduction to Museum Studies and ARTHIST 4003/5003/HIST 4003/5003 Collections Care and Management hosted by UNI Gallery of Art and UNI Museum), as well as an internship with a community partner. These internships and electives for the Museum Studies Certificate may be counted towards their major electives and/or university electives. For example, Textile and Apparel requires internships and Human Services will complement that major requirement. HIST 4020/5020 (960:125g)/ANTH 3440/5440 (990:125g) Introduction to Museum Studies and ARTHIST 4003/5003/HIST 4003/5003 Collections Care and Management with UNI Gallery of Art and UNI Museum will be available every year.

The introductory course is taught by faculty in the History department, the seminar in collections care and management is conducted through the Art department by UNI Gallery of Art in conjunction with UNI Museum. Department faculty liaisons in students’ major departments define the methods and elective curricula and oversee their students’ museum internship.

### HIST 4020/5020 (960:125g) or ANTH 3440/5440 (990:125g) Introduction to Museum Studies
- Collections Care and Management
- Collections Care and Management
- Major Department - External Museums Internship (see internship options below)
- Major Department - Methods (see methods options below)
- Major Department - Electives (see elective options below)

### Elective Options:
- ANTH 3501 (990:145) Research Experience in Anthropology
- ARTHIST: Any Art History 4000-level course
- BIOL 2051 (840:051) General Biology: Organismal Diversity
- BIOL 3100 (840:100) Evolution, Ecology and the Nature of Science
- BIOL 3106 (840:106) Vertebrate Anatomy
- BIOL 3112 (840:112) Invertebrate Zoology
- BIOL 3118 Marine Biology
- BIOL 3120 (840:120) Plant Diversity and Evolution
- BIOL 3160 (840:160) Field Zoology of Vertebrates
- BIOL 3170 (840:170) Entomology
- BIOL 4164/5164 (840:164g) Mammalogy
- BIOL 4166/5166 (840:166g) Plant Systematics
- BIOL 4167/5167 (840:167g) Conservation Biology
- EARTHSCI 3110/5110 (870:121g) Introduction to Public History
- EARTHSCI 3210/5210 (870:122g) History of Costume
- EARTHSCI 3325/5325 (870:136g) Sedimentary Geology
- EARTHSCI 3328 (870:125) Fossils and Evolution
- EARTHSCI 3330/5330 (870:141g) Geomorphology
- EARTHSCI 3330/5330 (870:141g) Geomorphology
- EARTHSCI 3340/5340 (870:165g) Oceanography
- HISNW, HISEUA, HISEUB, HISUS: Any History 4000-level course
- LYHS 2130 Foundations of the Nonprofit Sector
- LYHS 3121 (430:121) Philosophical Foundations of Leisure, Youth and Human Services
- LYHS 4320 Financial Resource Management in Leisure, Youth and Human Services

### Internship Options:
- ANTH 4485 Anthropology Internship
- ART 3179 Cooperative Internship
- ART 4186/5186 Studies in:
- BIOL 3179 (840:179) Cooperative Education
- EARTHSCI 3179 Cooperative Internship
- HIST 3179 Cooperative Internship
- HIST 4030/5030 (960:132g) Internship in Historical Studies
- HIST 4186/5186 Studies in:
- TEXDSGN 4195 (31T:195) Internship in Textile and Apparel
- LYHS 4510 Internship in Leisure, Youth and Human Services

### Methods Options:
- ANTH 3431/5431 (990:171g) Interpreting the Archaeological Record
- ARTHIST 4000/5000 (600:138g) Research Methods and Writing in Art History
- ART 4300/5300 (600:192g) Seminar: Critical Issues in Contemporary Art
- BIOL 3106 (840:106) Vertebrate Anatomy
- BIOL 3112 (840:112) Invertebrate Zoology
- BIOL 3170 (840:170) Entomology
- BIOL 4164/5164 (840:164g) Mammalogy
- BIOL 4166/5166 (840:166g) Plant Systematics
- EARTHSCI 1100 (870:010) Astronomy
- EARTHSCI 3210/5210 (870:121g) Meteorology
- EARTHSCI 3328 (870:125) Fossils and Evolution
- EARTHSCI 3330/5330 (870:141g) Geomorphology
- EARTHSCI 3340/5340 (870:165g) Oceanography
- HISNW, HISEUA, HISEUB, HISUS: Any History 4000-level course
- LYHS 2130 Foundations of the Nonprofit Sector
- LYHS 3121 (430:121) Philosophical Foundations of Leisure, Youth and Human Services
- LYHS 4320 Financial Resource Management in Leisure, Youth and Human Services
The current generation of students faces an overwhelming number of interrelated environmental, social, and economic issues that previous generations have been unable or unwilling to address. If a sustainable society is to be achieved, that is both harmonious with the natural environment and protective of human technological and economic potential, new interdisciplinary knowledge must be both imparted to future leaders and then implemented and refined by them in their professional practice. With that goal in mind, integrative, creative course offerings are essential components of this interdisciplinary certification offering, designed to prepare leaders capable of the creative action needed to build a sustainable and just society. This certification provides undergraduate and graduate students with interdisciplinary course offerings encompassing the major content areas of sustainability science which allows each student to tailor their program to unique interests and needs.

The certificate framework consists of a progression of classes (15 total hours) with one required course (3 hours), remaining courses are chosen by the student as electives. The required course provides a conceptual and theoretical framework for understanding how society addresses sustainability issues. After taking the foundational course, the certificate offers a number of specialized content streams from which students may choose courses (12 total hours) pertinent to their personal goals and/or professional interests. Students select electives from one or more of the following content streams: natural and biological environments, mathematical and economic dimensions of sustainability, urban environments and technology, sustainable tourism and outdoor recreation, social, philosophical and political dimensions of sustainability, and teacher education in sustainability and environmental literacy. Both undergraduate and graduate students pursuing the Certificate in Sustainability must choose electives in consultation with a sustainability faculty advisor, with plan of study to be approved by the Certificate’s faculty oversight committee. Students may seek approval from the committee to include alternative courses among their proposed electives.

**Required Course**
- TECH 1015 Introduction to Sustainability 3

**Content Area Electives**
12

**Natural and Biological Environments**
- BIOL 4167/5167 (840:167g) Conservation Biology 3
- EARTHSCI 1300 (870:031) Introduction to Geology 4
- GEOG 2210 (970:028) Modern Climate Change: Evidence and Predictions 3
- GEOG 3310 (970:164) Geographic Information Systems I 3
- GEOG 4310/5310 (970:170g) GIS Applications: (Variable Topic) 3
- HPE 3689 (410:189) Seminar in Health Promotion 3
- HPE 4665/5665 (410:165g) Environmental Health Science 3

**Mathematical and Economic Dimensions of Sustainability**
- STAT 3771/5771 (800:121g) Applied Statistical Methods for Research 3

**Urban Environments and Technology**
- CAP 3140 (CAP:140) Environment, Technology, and Society 2
- GEOG 4190/5190 (970:117g) Transportation Planning and Policy 3
- GEOG 4250/5250 (970:185g) Laboratory Methods in Environmental Geography 3
- INTDSGN 1001 (31I:065) Introduction to Interior Design 3
- PHYSICS 4300/5300 (880:152g) Introduction to Electronics 4
- TECH 3102 (330:102) Living in Our Techno-Social World 3
- or CAP 3102 (CAP:102) Living in Our Techno-Social World 3
- TECH 3180 (330:180) Lean and Sustainable Operations 3

**Sustainable Tourism and Outdoor Recreation**
- LYHS 4554/5554 (430:146g) Managing Recreation Impacts on the Natural Environment 3

**Teacher Education in Sustainability and Environmental Literacy**
- ELEMECML 4142/5142 (210:142g) Sustainability Applications in Elementary STEM 3
- LYHS 4552/5552 (430:130g) Theory and Practice of Outdoor Education 3

**Social, Philosophical, and Political Dimensions of Sustainability**
- CAP 3194 (CAP:194) Perspectives on Death and Dying 3
- HISUS 4170/5170 U.S. Environmental History 3
- HPE 4666/5666 (410:166g) Environmental and Occupational Health Regulations 3
- PHIL/RELS 2550 Environmental Ethics 3
- PHIL/RELS 3510/CAP 3173 (CAP:173) Bio-Medical Ethics 3

**Total Certificate Hours**
15

Note: electives must be selected in consultation with an advisor.

The Graduate Certificate in Women’s and Gender Studies is offered by the College of Humanities, Arts and Sciences and the College of Social and Behavioral Sciences.

The Graduate Certificate in Women’s and Gender Studies (WGS) provides students the opportunity to be exposed to the rapidly expanding interdisciplinary scholarship on women’s and gender studies. This program is designed for students currently enrolled in a graduate program at UNI who are seeking a graduate degree in any discipline. The WGS graduate certificate requires 12 credit hours, which must be successfully completed during a five year period to earn the certificate. At least nine hours have to be completed at UNI and at least six of the 12 hours have to be at the 200/6000-level. Courses fulfilling the certificate program may be used to meet the requirements in a degree program in accordance with the policies of the Graduate College.
Curriculum requirements consist of one core course and a minimum of nine credit hours of electives. Students must take at least six credit hours of elective course work outside the degree-granting program. Students may petition the Director of WGS to add a relevant course. For more information, contact the Women’s and Gender Studies office, Sabin 225, 319-273-7102, or www.uni.edu/womenstudies.

**Required**

Select one of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGLISH 6120 (620:206)</td>
<td>Feminist Literary Theories and Practice</td>
</tr>
</tbody>
</table>

**Humanities:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>WGS 6289 (680:289)</td>
<td>Graduate Seminar in Women's and Gender Studies: Comparative Feminist Theories</td>
</tr>
</tbody>
</table>

**Sociology:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC 4071/5071 (980:171g)</td>
<td>Feminist Theories in the Social Sciences</td>
</tr>
</tbody>
</table>

**Electives**

Must choose one course from the Social Sciences Category A, one course from the Humanities Category B, and one course from either A, B, or the Experimental Category C.

**Category A: Social Sciences**

**Educational Psychology:**

<table>
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<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>EDPSYCH 4188/5188 (200:188g)</td>
<td>Current Approaches to Multicultural Education</td>
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</tbody>
</table>

**Design, Textiles, Gerontology, & Family Studies:**

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>FAM SERV 3145/5145 (31F:145g)</td>
<td>Violence in Intimate Relationships</td>
</tr>
<tr>
<td>TEXDSGN 4015/5015 (31T:114g)</td>
<td>Dress and Human Behavior</td>
</tr>
</tbody>
</table>

**Health Promotion:**

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<th>Course Title</th>
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<tbody>
<tr>
<td>HPE 4328/5328 (410:128g)</td>
<td>Selected Topics in Women's Health</td>
</tr>
<tr>
<td>HPE 4162/5162 (410:162g)</td>
<td>Introduction to Women's Health</td>
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</table>

**Political Science:**

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<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>POL AMER 4142/5142 (942:142g)</td>
<td>Problems in Juvenile and Family Law</td>
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**History:**

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<tbody>
<tr>
<td>HISUS 4260/5260 (961:146g)</td>
<td>United States Women's History</td>
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<tr>
<td>HISEUB 4690/5690 (963:161g)</td>
<td>Modern European Women's History</td>
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</tbody>
</table>

**Sociology/Criminology:**

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<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td>SOC 3045/5045 (980:135g)</td>
<td>Social Inequality</td>
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<tr>
<td>SOC 4071/5071 (980:171g)</td>
<td>Feminist Theories in the Social Sciences</td>
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<tr>
<td>CRIM 4331/5331 (982:131g)</td>
<td>Women, Crime and Society</td>
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**Category B: Humanities**

**Communication Studies:**

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<th>Course Code</th>
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<tbody>
<tr>
<td>COMM 4447/5447 (48C:108g)</td>
<td>Performance and Social Change</td>
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</table>

**Category C: Experimental**

**Social Science:**

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<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>WGS 3195/5195 (900:195g)</td>
<td>Internship in Women's and Gender Studies</td>
</tr>
</tbody>
</table>

Practicum that has a gender focus and is advised by a WGS faculty member.

**Total Hours**

12