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:

#### Undergraduate Majors (B.A.)/Minors

- · General Studies Major
- · Individual Studies Major
- · Liberal Studies, Bachelor of
- Interactive Digital Studies Major (p. 2) (also listed in Department of Communication and Media)
- Interactive Digital Studies Minor (p. 3) (also listed in Department of Communication and Media)
- Interior Design Major (p. 5) (also listed in College of Social and Behavioral Sciences)
- International Business Minor (also listed under Wilson College of Business)
- International Business Minor (Non-Business Majors) (also listed under Wilson College of Business)
- Russian and East European Studies Minor
- Studies in Sexuality, Women and Gender Minor (also listed under College of Social and Behavioral Sciences)
- Sustainability Minor (p. 8)

# **General Studies Major**

The General Studies 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.

This is a diversified liberal arts major supervised by the Coordinator of the Individual Studies Program.

#### Required

a minimum of 15 semester hours of 3000/4000-level courses from each of three of the four colleges for a minimum total hours

Total Hours 45

A **General Studies** major enables students to take a wide variety of courses from many different departments. This can lead to a well-rounded liberal arts education. The major is not directed toward any particular vocation or certification. The emphasis of this major is on distribution rather than concentration. Each General Studies major student is encouraged to develop a program of study according to their own needs, interests, and career goals. The selection of courses is largely left to the student. Students may *not* declare a second major and be registered for the General Studies major.

\*The four colleges are:

- 1. Wilson College of Business;
- 2. College of Education;
- 3. College of Humanities, Arts and Sciences; and
- 4. College of Social and Behavioral Sciences.

See General Information section for a list of the departments under each college.

(See General Studies program for registered nurses.)

# **Individual Studies Major**

The Individual Studies major requires a minimum of 120 total hours to graduate. This total includes UNIFI/General Education requirements and the following specified major requirements (under the discretion of the Individual Studies Program Coordinator), plus electives to complete the minimum of 120 hours.

#### Required

<b>Total Hours</b>		33
33 hours)		
A coherent, inter	disciplinary area of study (minimum of	33

An undergraduate thesis, internship, practicum, research project or portfolio may be required for your program of study (1-6 hours).

If it is found the university does not offer the major desired, it may be possible, through the Individual Studies Program, for a student to create her/his own program of study. The purpose of the Individual Studies major is twofold:

- to enable a student to design an individualized major by selecting courses from several academic departments, and
- to explore interdisciplinary areas of study before those areas are formally adopted as departmental or interdepartmental majors.

Students interested in this major should have at least one semester's experience in university study before applying. A student shall consult first with the Individual Studies Coordinator concerning the feasibility of designing an Individual Studies major in a particular area. If the university does not have faculty or curricular resources for the area requested, the student will be so advised. Also, if the student does not appear to be academically prepared, or if their plans are not sufficiently clear, specific steps to correct these problems will be recommended.

Once an advisor is appointed, the student and the advisor will develop a list of courses to comprise the proposed major, and an interdisciplinary faculty committee will be selected to take action on the specific program. In some cases, with the approval of the faculty advisor and the program coordinator, an extraordinary amount of independent study may be counted toward the major. In some cases,

an undergraduate thesis, internship, practicum, research project or portfolio will be required of this major.

The Individual Studies major is not intended to provide a secondary alternative to existing majors.

# Liberal Studies Degree, Bachelor of

The Bachelor of Liberal Studies (B.L.S.) program is offered by the three Iowa Regents' Universities: University of Northern Iowa, Iowa State University, and the University of Iowa. The purpose of the B.L.S. is to offer educational opportunities to those students who are unable to attend college as full-time, on-campus students. Students often use self-paced and other distance learning opportunities to earn credit. This major may not be declared with any other major.

See Undergraduate Degree Requirements section for further details regarding this degree.

## **Interactive Digital Studies Major**

The Interactive Digital Studies (IDS) major is interdisciplinary in nature and is under the jurisdiction of the Department of Communication and Media. The Interactive Digital Studies 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.

#### Required

<b>Total Hours</b>		45-47
following:		
Electives - select two bundles (emphases) from the		
COMM 3900/5900	Internship in Communication	3
COMM 3555	Interactive Digital Communication	3
COMM 3155	Professional and Public Communication	3
or CM CORE 1010	Mass Communication and Society	
COMM 4544/5544	Digital Culture and Communication	3
CM CORE 1001	Digital Toolbox	3
Communication and Mo	edia:	

## **EMPHASES**

#### 1. Digital Visualization (15 hours)

Communication and Media:

<b>Total Hours</b>		15
or COMM 3455	Creativity, Storytelling and Identity	
COMM DM 4655	Photojournalism	3
COMM DM 3659	Editing and Design	3
or COMM 4213/521	3 Visual Rhetoric	
COMM DM 1611	Media and Power	3
COMM 4558/5558	Interactive Digital Visualization: (Topic) (*Repeat for 6 hours)	6

#### 2. Digital Computation (17 hours)

Computer Science:

Total Hours		17
CS 3120/5120	User Interface Design	3
CS 3110	Web Application Development	3
CS 2530	Intermediate Computing *	3
CS 1520	Data Structures	4
CS 1510	Introduction to Computing	4

\* CS 2530 has the following prerequisites: CS 1510; CS 1520; CS 1800; or department approval. The prerequisite CS 1800 not included in requirements for this bundle is waived for Interactive Digital Studies majors and minors.

#### 3. Digital Writing (15 hours)

English:

<b>Total Hours</b>		15
	Documents	
ENGLISH 4775/5775	5 Applied Writing: Specialized	
	Communication	
ENGLISH 4765/5765	Applied Writing: Workplace	
ENGLISH 4160/5160	Ussues in Digital Humanities	
ENGLISH 4672/5672	<sup>*</sup> Electronic Literature	
Select 2 from the follow	ing courses (6 units total)	6
or ENGLISH 4040/50	Digital Writing: Theory and Practice	
ENGLISH 4025/5025	Theory and Practice of Writing	3
or ENGLISH 4770/5	7Applied Writing: Proposals and Grants	
	Grants and Careers	
ENGLISH 4785/5785	Applied Writing: Projects,	3
	Writing	
ENGLISH 2770	Introduction to Workplace	3
$\mathcal{E}$		

<sup>\*</sup> Prerequisite(s): CM CORE 1001 or ENGLISH 2120 or consent of instructor; junior standing.

#### 4. Digital Music (15 hours)

Music Theory (required):

widsic fricory (required)	•	
MUS THEO 1300	Topics in Music Composition (Electronic composition section)	2
MUS THEO 3220/5220	Music and Technology	4
MUS THEO 3230/5230	Music Technology, Advanced	4
Music Theory (select tw	o of the following):	4
MUS THEO 1100	Introduction to Music Theory	
MUS THEO 1110	Theory I	
MUS THEO 1120	Theory II	
Theory class placeme examination.	nt is determined by a diagnostic	
Music elective		1
Total hours		15
•	ommended that students taking ke MUSIC 1100 as part of their ation courses.	

#### 5. Digital Imaging (15 hours)

Graphic Technologies:

TECH 1055 Graphic Communications Foundations  TECH 2070 Digital Pre-Media 3  TECH 3150/5150 Graphic Communications Imaging  TECH 3169 Digital Imaging 3  TECH 4184/5184 Digital Imaging II 3
Foundations TECH 2070 Digital Pre-Media 3 TECH 3150/5150 Graphic Communications Imaging
Foundations TECH 2070 Digital Pre-Media 3 TECH 3150/5150 Graphic Communications 3
Foundations

#### 6. Digital Advertising (15 hours)

Economics:		
ECON 1031	Introduction to Business Economics	3
or ECON 1041	Principles of Macroeconomics	
Marketing:		
MKTG 2110	Principles of Marketing	3
MKTG 3143	Advertising and Promotion	3
MKTG 3146/5146	Digital Advertising	3
MKTG 3148/5148	Digital Customer Experience *	3
or ENTR 3583/5583	Entrepreneurship	
or MKTG 4150	Advertising Campaign Development	

\* ENTR 3583/5583 has a prerequisite of ENTR 2010 or (ACCT 2120; ACCT 2130; prerequisite or corequisite FIN 3130/5130; STAT 1772 or equivalent; ECON 1011; MKTG 2110; ECON 1031 or (ECON 1041 and ECON 1051)); junior standing.

## 7. Digital History (15 hours)

Communication and Media:

**Total Hours** 

<b>Total Hours</b>		15
	Studies	
HIST 4020/5020	Introduction to Museum	3
HIST 4010/5010	Introduction to Public History	3
HIST 1010	Introduction to Historical Skills	3
History:		
COMM 4412/5412	Performing History	3
COMM 4558/5558	Interactive Digital Visualization: (Topic)	3

#### 8. Web Development (15 hours)

Communication and Media:

COMM 4558/5558	Interactive Digital Visualization: (Topic)	3
Computer Science:		
CS 1100	Web Development: Client- Side Coding	3
CS 2100	Web Development: Server- side Coding	3
CS 3120/5120	User Interface Design	3

#### Marketing:

Total Hours		15
MKTG 3148/5148	Digital Customer Experience *	3

\* MKTG 3148/5148 has a prerequisite of MKTG 2110 or consent of instructor. This prerequisite is waived for all Interactive Digital Studies majors and minors.

#### 9. Digital Video (15 hours)

Communication and Media:

Total Hours		15
or COMM DM 4644/	Global Media: (Topic)	
COMM DM 4630/5630	Digital Media Law and Ethics	3
COMM DM 3658	Digital Journalism: (Topic)	3
or COMM DM 4650	Advanced News Writing and Reporting	
COMM DM 2653	News Writing and Reporting	3
COMM DM 2651	Digital Media Production II	3
or COMM 3455	Creativity, Storytelling and Identity	
COMM DM 1652	Writing for Digital Media	3

#### 10. Digital Mapping (15 hours)

Geography:

15

# **Interactive Digital Studies Minor**

The Interactive Digital Studies minor is interdisciplinary in nature and is under the jurisdiction of the Department of Communication and Media. This minor requires a 12-hour core plus 15-17 hours from one of the nine emphases.

#### Required

<b>Total Hours</b>		27-29
Electives - select one b following:	oundle (emphasis) from the	15-17
COMM 3555	Interactive Digital Communication	3
or CM CORE 1010	Mass Communication and Society	
COMM 4544/5544	Digital Culture and Communication	3
COMM 3155	Professional and Public Communication	3
CM CORE 1001	Digital Toolbox	3
Communication and Me	edia:	

#### 1. Digital Visualization (15 hours)

Communication and Media:

COMM 4558/5558	Interactive Digital Visualization: (Topic) (*Repeat for 6 hours.)	6
COMM DM 1611	Media and Power	3
or COMM 4213/521	3 Visual Rhetoric	
COMM DM 3659	Editing and Design	3
COMM DM 4655	Photojournalism	3
or COMM 3455	Creativity, Storytelling and Identity	
<b>Total Hours</b>		15

#### 2. Digital Computation (17 hours)

Computer Science:

<b>Total Hours</b>		17
CS 3120/5120	User Interface Design	3
CS 3110	Web Application Development	3
CS 2530	Intermediate Computing *	3
CS 1520	Data Structures	4
CS 1510	Introduction to Computing	4

\* CS 2530 has the following prerequisites: CS 1510; CS 1520; CS 1800; or department approval. The prerequisite CS 1800 not included in requirements for this bundle is waived for Interactive Digital Studies majors and minors.

#### 3. Digital Writing (15 hours)

English:

<b>Total Hours</b>		15
ENGLISH 4160/5160	Dissues in Digital Humanities	
	Documents	
ENGLISH 4775/5775	Applied Writing: Specialized	
	Communication	
ENGLISH 4765/5765	Applied Writing: Workplace	
ENGLISH 4672/5672	Electronic Literature *	
Select 2 from the follow	ing courses (6 units total)	6
or ENGLISH 4770/5	Applied Writing: Proposals and Grants	
	Grants and Careers	
ENGLISH 4785/5785	Applied Writing: Projects,	3
or ENGLISH 4040/50	Digital Writing: Theory and Practice	
ENGLISH 4025/5025	Theory and Practice of Writing	3
ENGLISH 2770	Introduction to Workplace Writing	3

<sup>\*</sup> Prerequisite(s): CM CORE 1001 or ENGLISH 2120 or consent of instructor; junior standing.

#### 4. Digital Music (15 hours)

Music Theory (required):

MUS THEO		Topics in Music Composition (Electronic Composition section)	2
MUS THEO	3220/5220	Music and Technology	4
MUS THEO	3230/5230	Music Technology, Advanced	4

<b>Total Hours</b>		15
UNIFI/General Educati	ion courses.	
this bundle elect to take MUSIC 1100 as part of their		
Additionally, it is recor	nmended that students taking	
Music elective		1
Theory class placem examination.	ent is determined by a diagnostic	
MUS THEO 1120	Theory II	
MUS THEO 1110	Theory I	
MUS THEO 1100	Introduction to Music Theory	
Music Theory (select two of the following):		4

#### 5. Digital Imaging (15 hours)

Graphic Technologies:

<b>Total Hours</b>		15
TECH 4184/5184	Digital Imaging II	3
TECH 3169	Digital Imaging	3
TECH 3150/5150	Graphic Communications Imaging	3
TECH 2070	Digital Pre-Media	3
TECH 1055	Graphic Communications Foundations	3
orapine reennorogies.		

#### 6. Digital Advertising (15 hours)

**Economics:** 

<b>Total Hours</b>		15
or MKTG 4150	Advertising Campaign Development	
or ENTR 3583/5583	Entrepreneurship	
MKTG 3148/5148	Digital Customer Experience *	3
MKTG 3146/5146	Digital Advertising	3
MKTG 3143	Advertising and Promotion	3
MKTG 2110	Principles of Marketing	3
Marketing:		
or ECON 1041	Principles of Macroeconomics	
ECON 1031	Introduction to Business Economics	3

<sup>\*</sup> ENTR 3583/5583 has prerequisite of ENTR 2010 or (ACCT 2120; ACCT 2130; prerequisite or corequisite FIN 3130/5130; STAT 1772 or equivalent; ECON 1011; MKTG 2110; ECON 1031 or (ECON 1041 and ECON 1051)); junior standing.

#### 7. Digital History (15 hours)

Communication and Media:

COMM 4412/5412	Performing History	3
COMM 4558/5558	Interactive Digital Visualization: (Topic)	3
History:		
HIST 1010	Introduction to Historical Skills	3
HIST 4010/5010	Introduction to Public History	3

HIST 4020/5020	Introduction to Museum Studies	3
<b>Total Hours</b>		15

#### 8. Web Development (15 hours)

#### Communication and Media:

COMM 4558/5558	Interactive Digital Visualization: (Topic)	3
Computer Science:		
CS 1100	Web Development: Client- Side Coding	3
CS 2100	Web Development: Server- side Coding	3
CS 3120/5120	User Interface Design	3
Marketing:		
MKTG 3148/5148	Digital Customer Experience *	3
<b>Total Hours</b>		15

<sup>\*</sup> MKTG 3148/5148 has prerequisite of MKTG 2110 or consent of instructor. This prerequisite is waived for all Interactive Digital Studies majors and minors.

#### 9. Digital Video (15 hours)

#### Communication and Media:

<b>Total Hours</b>		15
or COMM DM 4644/	Global Media: (Topic)	
COMM DM 4630/5630	Digital Media Law and Ethics	3
COMM DM 3658	Digital Journalism: (Topic)	3
or COMM DM 4650	Advanced News Writing and Reporting	
COMM DM 2653	News Writing and Reporting	3
COMM DM 2651	Digital Media Production II	3
or COMM 3455	Creativity, Storytelling and Identity	
COMM DM 1652	Writing for Digital Media	3

#### 10.Digtial Mapping (15 hours)

#### Geography:

Total Hours		15
GEOG 4360/5360	Cartographic Design	3
GEOG 4335/5335	Web Mapping and Data Visualization	3
GEOG 2410	Geographic Information Systems I	3
GEOG 2320	Drones for Mapping and Communication	3
GEOG 1310	Digital Earth	3

# **Interior Design Major**

The Interior Design 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.

Admission to the University of Northern Iowa with an intended Interior Design major does not guarantee placement in the major due to the limited number of spaces available in the studio facilities.

Students majoring in Interior Design must satisfy the admission requirements including GPA, portfolio review/interview and the completion of specified courses before they can officially declare the major. A copy of the Admission Policy may be obtained from the School of Applied Human Sciences in Latham Hall. Prior to completion of the admission requirements, students may sign an intent to major in Interior Design and be classified as a (pre)major.

#### Required

School of Applied Human Sciences:		
INTDSGN 1001	Introduction to Applied Design	3
INTDSGN 1061	Design Foundations	3
INTDSGN 1063	Drafting for Interiors	3
INTDSGN 1065	Design Visualization and Communication	3
INTDSGN 1067	History of Interiors	3
INTDSGN 2063	Computer Applications for Interior Design I	3
INTDSGN 2065	Space Planning and the Human Experience	3
INTDSGN 2069	Materials and Resources for Interior Design	3
INTDSGN 3063	Computer Applications for Interior Design II	3
INTDSGN 3069	Building Systems and Lighting	3
INTDSGN 3129	Building Codes and Standards	3
INTDSGN 3151	Residential Design I	3
INTDSGN 3152	Residential Design II	3
INTDSGN 3164	Professional Practice of Interior Design	3
INTDSGN 3165	Professional Preparation in Interior Design	1
INTDSGN 4151	Commercial Design I	3
INTDSGN 4152	Commercial Design II	3
INTDSGN 4153	Commercial Design III	3
INTDSGN 4161	Design Research Methods	1
INTDSGN 4162	Advanced Design	3
INTDSGN 4195	Internship in Interior Design	3
TEXDSGN 1002	Textile Science	3
Total Hours		62

#### **International Business Minor**

The interdepartmental minor in International Business is available to Wilson College of Business students majoring in Accounting, Business Teaching, Economics - Business Economics emphasis, Finance, Management, Management Information Systems, Marketing, Real Estate, and Supply Chain Management. The International Business minor enhances the common body of knowledge gained through the business core by focusing on international trade and commerce issues/perspectives.

#### Required

World Affairs:	3

Select one of the following:

befeet one of the folio	.,	
Geography:		
GEOG 1110	Global Geography	
Political Science:		
POL INTL 1024	International Relations	
<b>International Busines</b>	ss core:	12
Marketing:		
MKTG 3178/5178	Global Trade Practices	
or MKTG 3176/5	51 Global Marketing	
Management:		
MGMT 3189/5189	International Management	
Financial:		
FIN 3032/5032	International Financial	
	Management	
Economics:		
ECON 3249/5249	Economic Development	
International Experience	ce:	0
BUSINESS 3169	International Experience *	
<b>International Elective</b>	es	
Select one of the follow	wing:	3
Management:		
MGMT 3161	Supply Chain and Purchasing	
Marketing:		
MKTG 4595	Internship-Marketing **	
Political Science:		
POL INTL 3119	Politics of the Global Economy	

Total Hours 18

International Law

Perspective

Or any additional course listed within the international business core above.

International Organizations

Language and Culture

Gender in Cross-Cultural

POL INTL 3143

POL INTL 3145

ANTH 3104/

Sociology/Anthropology: ANTH 3001 L

PSYCH 4608/5608

# **International Business Minor (Non-Business Majors)**

The interdepartmental minor in International Business (Non-Business Majors) is available to any non-business major. The purpose of this minor is to allow non-business majors to build a basic body of knowledge concerning business and business operations and expand

this knowledge with respect to international business, trade, and commerce.

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KON	mr	
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Total Hours		27
BUSINESS 3169	International Experience **	
International Experien	• •	0
MKTG 4595	Internship-Marketing *	
MKTG 3178/5178	Global Trade Practices	
MKTG 3176/5176	Global Marketing	
MKTG 3163	Distribution and Logistics	
Marketing:		
Select two from the foll	owing:	
International electives:		
MGMT 3189/5189	International Management	
Management:		
International Business	core	9
ECON 1031	Introduction to Business Economics	
Economics:		
MGMT 3965/5965	Organizational Behavior	
MGMT 3100	Legal and Social Environment of Business	
Management:		
MKTG 2110	Principles of Marketing	
Marketing:		
Accounting: ACCT 2120	Principles of Financial Accounting	
		15
POL INTL 1024  Business Core	International Relations	15
Political Science:	Transfer ID I d	
GEOG 1110	Global Geography	
Geography:		
Select one of the follow	ring:	
World Affairs		3
***		2

<sup>\*</sup> International section only.

NOT available to majors in: Accounting, Business Analytics, Business Teaching, Economics-Business Economics Emphasis, Finance, Human Resource Management, Management, Management Information Systems, Marketing, Real Estate, and Supply Chain Management.

NOT available to General Business Concepts minors.

<sup>\*</sup> This BUSINESS 3169 course requires the successful completion of an approved study abroad experience, or a departmental internship or cooperative education experience that includes a significant international component. Department internships or cooperative education credits that meet the requirements of the international experience can, by student request, be used to fulfill the elective requirement. This course may be substituted with any course involving collaboration on cross-border projects subject to approval of the Global Opportunities Coordinator.

<sup>\*\*</sup>International section only.

<sup>\*\*</sup>This BUSINESS 3169 course requires the successful completion of an approved study abroad experience, or a departmental internship or cooperative education experience that includes a significant international component. Department internships or cooperative education credits that meet the requirements of the international experience can, by student request, be used to fulfill the elective requirement. This course may be substituted with any course involving collaboration on cross-border projects subject to approval of the Global Opportunities Coordinator.

# **Russian and East European Studies Minor**

This minor is offered by the College of Humanities, Arts and Sciences and the College of Social and Behavioral Sciences.

#### Required

advisor \*\*\*\*
Total hours \*\*\*

Language *		12-20
History:		3
Select one of the foll	owing:	
HIST 4650/5650	Modern Central and Eastern Europe	
HIST 4660/5660	History of Imperial Russia	
HIST 4670/5670	History of Soviet Russia	
Select two of the follow	/ing:	6
Humanities/Languag	ges (required):	
HUM 3121	Russia/Soviet Union	
Political Science:		
POL COMP 3123	Nationalism	
or POL COMP 31	Russian Politics	
An additional literature or language class, with the approval of a REES advisor. A Russian/East European		

\* Four semesters. Must include fourth-semester course in Intermediate Russian Language and Culture II or equivalent Slavic/East European language satisfied through, for example, transfer credit. Students may also satisfy the language requirement through native or heritage (home-based) knowledge of a Slavic/East European language. Students wishing to satisfy the language requirement in this manner may have to complete a language placement exam. Finally, students who do satisfy the language requirement through

native/heritage knowledge will be required to complete 9 hours of course work in lieu of the 12-20 hours of language study. This will

18-29

topics course or seminar, with the approval of a REES

- be arranged with the student's REES advisor.

  \*\*Several UNI departments (e.g., History) occasionally offer topics courses or junior-senior seminars on Central and Eastern Europe, and Eurasia. Consult a REES advisor each semester on these offerings.
- \*\*The low range of 18 credit hours will apply only to students satisfying the language requirement through native or heritage (home-based) knowledge of a Slavic/East European language. (See \* note.) The low range for students satisfying the language requirement through normal class language study will be 21 credit hours.

Study Abroad: Students are strongly encouraged to study abroad for at least one summer, preferably one semester. Study abroad may be used to satisfy program requirements for language or non-language course work, with the approval of a REES (Russian and East European Studies) advisor.

# Studies in Sexuality, Women and Gender Minor

Studies in Sexuality, Women and Gender Minor is an interdisciplinary and multicultural program that engages in research and exploration concerning all areas of human experience. Its unique perspective strengthens the abilities of students within any major to critically

analyze theory and research emphasizing the importance of gender while including other essential categories of analysis such as race, class, sexuality, ethnicity, and nationality. This 18 credit hour program provides skills that are useful to all majors. This program is offered under the jurisdiction and general supervision of the College of Social and Behavioral Sciences. For more information, contact the Women's and Gender Studies office, Sabin 225, wgs@uni.edu, or csbs.uni.edu/womenstudies.

Humanities:  WGS 1040 Women's and Gender Studies: Introduction  Choose one of the following:  WGS 2040 Introduction to LGBTQ Studies  FAM SERV 1057 Human Relationships and Sexuality  RELS/PHIL 2570 Good Sex: The Ethics of Human Sexuality  Electives: 12  Anthropology: ANTH 3104/ Gender in Cross-Cultural PSYCH 4608/5608 Perspective *  COMM 4346/5346 Gender Issues in Communication and Media:  COMM 4446/5446 Voices from the Margin: Performance, Rhetoric, and Social Change  Criminology: CRIM 4331/5331 Women, Crime and Society *  Educational Psychology: EDPSYCH 4140/5140Social Psychology in Educational Contexts  Languages and Literature: ENGLISH 1120 Literature: (topic) (Topics in Women's and Gender Studies ONLY)  ENGLISH 4120/5420 The American Renaissance *  ENGLISH 4420/5420 The American Renaissance *  ENGLISH 4425/5425 American Realism and Naturalism to WWI *  Family Services:  FAM SERV 1057 Human Relationships and Sexuality FAM SERV 3145/514 iolence in Intimate Relationships  Public Health and Education: PH 2530 Introduction to Women's Health History: HIST 4260/5260 United States Women's History	Required	6	6
Choose one of the following: WGS 2040 Introduction to LGBTQ Studies FAM SERV 1057 Human Relationships and Sexuality RELS/PHIL 2570 Good Sex: The Ethics of Human Sexuality RELS/PHIL 2570 Good Sex: The Ethics of Human Sexuality  Electives: 12 Anthropology: ANTH 3104/ Gender in Cross-Cultural PSYCH 4608/5608 Perspective* Communication and Media: COMM 4346/5346 Gender Issues in Communication COMM 4446/5446 Voices from the Margin: Performance, Rhetoric, and Social Change Criminology: CRIM 4331/5331 Women, Crime and Society* Educational Psychology: EDPSYCH 4140/5140Social Psychology in Educational Contexts Languages and Literature: ENGLISH 1120 Literature: (topic) (Topics in Women's and Gender Studies ONLY) ENGLISH 4420/5120 Literature, Gender and Intersectionality* ENGLISH 4420/5420 The American Renaissance ENGLISH 4425/5425 American Realism and Naturalism to WWI* Family Services: FAM SERV 1057 Human Relationships and Sexuality FAM SERV 3145/514\stolence in Intimate Relationships Public Health and Education: PH 2530 Introduction to Women's Health PH 2540 Selected Topics in Women's Health History:	Humanities:		
WGS 2040 Introduction to LGBTQ Studies  FAM SERV 1057 Human Relationships and Sexuality  RELS/PHIL 2570 Good Sex: The Ethics of Human Sexuality  Electives: 12  Anthropology:  ANTH 3104/ Gender in Cross-Cultural PSYCH 4608/5608 Perspective*  Communication and Media:  COMM 4346/5346 Gender Issues in Communication  COMM 4446/5446 Voices from the Margin: Performance, Rhetoric, and Social Change  Criminology:  CRIM 4331/5331 Women, Crime and Society*  Educational Psychology:  EDPSYCH 4140/5140Social Psychology in Educational Contexts  Languages and Literature:  ENGLISH 1120 Literature: (topic) (Topics in Women's and Gender Studies ONLY)  ENGLISH 4420/5420The American Renaissance*  ENGLISH 4420/5420The American Renaissance*  ENGLISH 4420/5425 American Realism and Naturalism to WWI*  Family Services:  FAM SERV 1057 Human Relationships and Sexuality  FAM SERV 3145/514¥iolence in Intimate Relationships  Public Health and Education:  PH 2530 Introduction to Women's Health  History:	WGS 1040		
FAM SERV 1057 Human Relationships and Sexuality  RELS/PHIL 2570 Good Sex: The Ethics of Human Sexuality  Electives: 12  Anthropology: ANTH 3104/ Gender in Cross-Cultural PSYCH 4608/5608 Perspective*  Communication and Media: COMM 4346/5346 Gender Issues in Communication  COMM 4446/5446 Voices from the Margin: Performance, Rhetoric, and Social Change  Criminology: CRIM 4331/5331 Women, Crime and Society *  Educational Psychology: EDPSYCH 4140/5140Social Psychology in Educational Contexts  Languages and Literature: ENGLISH 1120 Literature: (topic) (Topics in Women's and Gender Studies ONLY)  ENGLISH 4420/5420The American Renaissance *  ENGLISH 4420/5420The American Renaissance *  ENGLISH 4420/5425 American Realism and Naturalism to WWI *  Family Services: FAM SERV 1057 Human Relationships and Sexuality  FAM SERV 3145/514¥iolence in Intimate Relationships  Public Health and Education: PH 2530 Introduction to Women's Health  History:	Choose one of the follow	ving:	
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PH 2530 Introduction to Women's Health PH 2540 Selected Topics in Women's Health History:	FAM SERV 3145/51		
Health PH 2540 Selected Topics in Women's Health History:	Public Health and Educa	ntion:	
Health History:	PH 2530		
	PH 2540	*	
HIST 4260/5260 United States Women's History	History:		
	HIST 4260/5260	United States Women's History	

HIST 4690/5690	Modern European Women's History	
Humanities:		
HUM 3160/5160	Black Women in America: Challenge, Spirit, Survival	
Philosophy:		
CAP 3151	Money, Sex and Power: Theories of Race, Class and Gender	
Psychology:		
PSYCH 2201	Psychology of Gender *	
PSYCH 4608/ ANTH 3104/5104	Gender in Cross-Cultural Perspective *	
World Religions:		
RELS 1020	Religions of the World (Family Life emphasis only) **	
RELS 3150	Women and Christianity	
Social Sciences:		
SOC SCI 1020	Women, Men, and Society	
Sociology:		
SOC 2040	Social Movements *	
SOC 3045/5045	Social Inequality *	
SOC 3050/5050	Men and Masculinities	
SOC 4051/5051	Sociology of Gender	
SOC 4071/5071	Feminist Theories in the Social Sciences *	
Women's and Gender S	tudies:	
WGS 2040	Introduction to LGBTQ Studies	
WGS 3195/5195	Internship in Women's and Gender Studies *	
Total Hours		18

#### **Notes:**

No more than 9 hours from courses with the same prefix.

A minimum of 9 hours from the 3000-level or above.

No more than one of the following may be counted for WGS credit: COMM 4446/5446 or SOC 2040

- \* These courses have additional prerequisites.
- \*\*Students must submit a student request form to receive WGS minor credit for this course.

# **Sustainability Minor**

This interdisciplinary minor seeks to provide experiences, knowledge and skills related to sustainability. This university wide minor is for students interested in exploring Sustainability. There is one required course paired with eighteen elective credits to reach the minor's minimum of twenty-one credits. As students complete the minor there is a, non-credit, reflection, form and advisor meeting. This form may be obtained from the Sustainability Advising Director.

#### Required course

Scientific Reasoning		3-4
BIOL 1012	Life: The Natural World	
BIOL 2051	General Biology: Organismal Diversity	
EARTHSCI 1400	Introduction to Environmental Earth Science	
GEOG 2250	Nature-Society Relations	
PHYSICS 1000	Physics in Everyday Life	
Responsibility		3
CHEM 1012	Matter Matters	
EARTHSCI 3336	Natural Resources and Civilizations	
ECON 1001	Economics of Social Issues	
HIST 3110	Conflict and Justice in History: (Topic) (with Sustainability theme)	
PHIL 1560	Science, Technology, and Ethics (STE)	
Human Condition		3
ANTH 3010	Climate Change, Human Migration and Conflict	
FAM SERV 1140	Exploring Family Diversity in America	
GEOG 1110	Global Geography	
GEOG 1120	Peoples, Cultures, and Environments	
HIST 1210	Making the Modern World	
PHIL/RELS 2550	Environmental Ethics	
Integrative Perspective ach bin)	ves (Choose one course from	
Natural Systems and	Stewardship Dimensions	3-4
BIOL 3100	Evolution, Ecology and the Nature of Science *	
EARTHSCI 1300	Introduction to Geology	
EARTHSCI 1410	Field Studies in	
GEOG 2210	Modern Climate Change: Evidence and Predictions	
GEOG 4310/5310	GIS Applications: (Variable Topic)*	
PH 3710/5710	Environmental Health Science	
RTNL 3778/5778	Community Based Tourism	
RTNL 4554/5554	Managing Recreation Impacts on the Natural Environment	
RTNL 4776/5776	Eco, Adventure and Sport Tourism	
Social and Cultural <b>D</b>	Dimensions	3
CAP 3173/ PHIL 3510/RELS 3510	Bio-Medical Ethics	
GEOG 4115/5115	Climate Change and Social Justice	
GEOG 4120/5120	Demography and Population	

Geography

<b>Total Hours</b>			21-24
		Operations *	
TECH 3180	-	Lean and Sustainable	
TECH 3148	8	Machine Design *	
TECH 1010	0	Fundamentals of Metal Removal	
STAT 3771	1/5771	Applied Statistical Methods for Research *	
POL AMEI		American State Politics	
		Administration	
POL AMEI		Introduction to Public	
PHYSICS 4310/5310 Physical Computing *			
		) Introduction to Electronics *	
MKTG 316	53	Management  Distribution and Logistics  *	
MGMT 310	67	Global Supply Chain	
INTDSGN	1001	Introduction to Applied Design	
GEOG 437	0/5370	Remote Sensing of the Environment	
GEOG 417	0/5170	Climate Action Planning	
GEOG 322	0	Environmental Geography: Variable Topic *	
GEOG 241	0	Geographic Information Systems I	
GEOG 235	0	Intro to Environmental Data Analysis	
ECON 322.		Environmental Economics *	
ECON 312.	5	Economics of Sustainability *	
BIOL 4157	/5157	Biostatistics *	
ACCT 2130	0	Principles of Managerial Accounting *	
<b>Business, Technology and Policy Dimensions</b>			3-4
SPAN 3023	3	Culture and Civilization of Spain *	
RTNL 4552	2/5552	Theory and Practice of Outdoor Education	
PHIL 1040		Justice and the Good Life: Philosophical Perspectives	
HIST 4170	/5170	U.S. Environmental History	
HIST 2210		Problems & Perspectives in Global History: (Topic)	

<sup>\*</sup> Some of the courses listed may require prerequisites prior to enrollment. Consult with the UNI course catalog or appropriate department to determine requirements for the courses.