

**UNIVERSITY OF NORTHERN IOWA**  
**UNDERGRADUATE MAJORS AND MINORS**  
**ACADEMIC YEAR 2022-23**  
**(5/1/2022)**

<b><u>BACHELOR OF ARTS (B.A.)</u></b>	<b><u>Teaching</u></b>		<b><u>Liberal Arts</u></b>		<b><u>Notes</u></b>
	<b>Major</b>	<b>Minor</b>	<b>Major</b>	<b>Minor</b>	
Grad Taking Required UG Course (undergrad)	---	---	---	---	
Global Studies	---	---	0GS	---	
Individual Studies	---	---	001	---	
Individual Studies: Health Sciences	---	---	0HS	---	(code for advisement report purposes)
Individual Studies: Criminal Justice	---	---	0CJ	---	(code for advisement report purposes)
Individual Studies: Radiography	---	---	0RA	---	(code for advisement report purposes)
Individual Studies: Sonography	---	---	0SO	---	(code for advisement report purposes)
Individual Studies: Human Services	---	---	0HU	---	(code for advisement report purposes)
Advanced Leadership Techniques	---	---	---	002	
General Studies	---	---	GS0		
General Studies - Nurses	---	---	N00		
International Business	---	---	---	101	
International Business (Non-Business majors)	---	---	---	102	
Marketing: Advertising and Digital Media	---	---	13F	---	
Marketing: Global Marketing Management	---	---	13J	---	
Marketing: Sales Management	---	---	13M	---	
Entrepreneurship	---	---	---	131	
Business Analytics	---	---	14C	---	
Management Information Systems	---	---	14D	---	
Business Teaching	143	---	---	---	
Business Communication	---	---	---	144	
Business Potential	---	---	15X	---	
Management	---	---	---	---	
Management: Human Resource	---	---	15C	---	
Management: Business Admin.	---	---	15D	---	
Management: Business Admin. (online)	---	---	15o	---	
Management: Organizational Leadership	---	---	15F	---	
Supply Chain Management	---	---	15S	---	
General Business Concepts	---	---	---	15G	
Accounting	---	---	152	---	
Marketing	---	---	---	15N	
Organizational Leadership	---	---	---	15R	
Accounting-Integrated Program (Undergraduate)	---	---	15E	---	
Pre-MAcc (Undergraduate)	---	---	15P	---	
MAcc Taking Undergrad Courses (Undergraduate)	---	---	15W	---	
CPA Advanced Studies (undergraduate)	---	---	15Y	---	
Pre-MBA (Undergraduate)	---	---	15Z	---	
Finance: Financial Management	---	---	16F	---	
Finance: Investments	---	---	16i	---	
Finance - Potential	---	---	16P	---	
Finance: Personal Wealth Management	---	---	16W	---	
Real Estate	---	---	166	16M	
Real Estate-Business	---	---	---	16B	
Finance for Non-Business Majors	---	---	---	16D	
Finance for Business Majors	---	---	---	16C	
Early Childhood Education	210	210	---	---	
Early Childhood Special Education	---	22K	---	---	
Elementary Education	212*	---	---	---	*Minor optional (see page 6).
Middle Level Education Dual Major	21V*	---	---	---	*Dual major which must be combined with either an elementary or Secondary teaching major.
Special Education	---	*	---	---	*Special Education minor (see page 6)

# **UNDERGRADUATE MAJORS AND MINORS**

## **BACHELOR OF ARTS (B.A.)**

	<u>Teaching</u>		<u>Liberal Arts</u>		<u>Notes</u>
	Major	Minor	Major	Minor	
Literacy Education	---	23L	---	---	
Literacy Education (5-12)	---	23R	---	---	
Educational Technology	---	---	---	27E	
Educational Studies	---	---	---	292	
Social & Emotional Learning: Elementary	---	---	---	29E	
Social & Emotional Learning: Secondary	---	---	---	29F	
Family Services	---	---	31F	---	
Gerontology: Social Sciences	---	---	31S	---	
Gerontology: Long Term Care	---	---	31L	---	
Gerontology	---	---	---	31T	
Textile and Apparel	---	---	32T	32M	
Family Studies	---	---	---	31G	
Interior Design	---	---	32i	---	
Electrical & Electronics Technology	---	---	---	34R	
Technology Education-Teaching	---	33Y	---	---	
Graphic Technology	---	---	3GT	3GT	
Manufacturing Technology Design	---	---	---	34B	
Technology Management	---	---	34T	34T	
Psychology	---	---	400	400	
Mental Health	---	---	---	406	
Health Education	---	411	---	---	
Public Health	---	---	---	410	
Public Health:	---	---	---	---	
Environmental Health Science	---	---	41E	---	
Community Health	---	---	41J	---	
Athletic Training and Rehabilitation Studies	---	---	42A	42A	
Physical Education	420	---	---	---	
Strength and Conditioning	---	---	---	42J	
Movement & Exercise Science	---	---	42M	---	
Sport Administration	---	---	---	429	
Coaching	---	426	---	---	
Recreation, Tourism and Nonprofit Leadership	---	---	43L	43K	
Social Welfare	---	---	---	454	
Communication/Public Relations:					
Strategic Public Relations	---	---	47A	---	
Special Events	---	---	47B	---	
Sports Public Relations	---	---	47C	---	
Communication: Public Relations	---	---	---	48R	
Communication: Comm Studies	---	---	---	48B	
Communication: Digital Journalism	---	---	---	48J	
Interactive Digital Studies	---	---	48M	48U	
Communication: Theatre	48T	---	---	---	
Communication	---	---	48V	---	
Communication-Theatre	---	48W	---	---	
Communication/Digital Media: Digital Journalism	---	---	48X	---	
Communication/Digital Media: Digital Media Production	---	---	48Y	47D	
Communication/Digital Media: Digital Media Leadership	---	---	48Z	---	
Communication/Digital Media Leadership	---	---	---	48Z	

## UNDERGRADUATE MAJORS AND MINORS

<b><u>BACHELOR OF ARTS (B.A.)</u></b>	<u>Teaching</u>		<u>Liberal Arts</u>		<u>Notes</u>
	Major	Minor	Major	Minor	
Theatre: Performance	---	---	49C	---	
Theatre: Theatre for Youth and Communities	---	---	49F	---	
Theatre: Design & Production	---	---	49P	---	
Theatre	---	---	---	49T	
Communication Disorders	---	---	512	---	
Music:					
General Studies in Music Track	---	---	5T1	---	
Jazz Studies Track	---	---	5T2	---	
String Pedagogy Track	---	---	5T3	---	
Performing Arts Management Track	---	---	5T4	---	
Music Technology Track	---	---	5T5	---	
Music History Track	---	---	5T6	---	
Music	---	---	---	520	
Jazz Studies	---	---	---	529	
Art	600	---	---	600	
Art - History Emphasis	---	---	60H	60i	
Art - Studio Emphasis	---	---	60S	---	
Graphic Design	---	---	60D	---	
English	620	620	620	---	
English: Film Studies	---	---	---	623	
English: Literary Studies	---	---	---	627	
Writing: Creative Writing	---	---	---	625	
Writing: Professional Writing	---	---	---	626	
Teaching English to Speakers of Other Languages	629	629	629	629	
Religion	---	---	---	640	
Study of Religion	---	---	641	---	
Philosophy	---	---	650	650	
Ethics	---	---	---	655	
Studies in Sexuality, Women and Gender	---	---	---	687	
TESOL/Modern Language					
TESOL/French	692	---	---	---	(program currently suspended)
TESOL/German	694	---	---	---	(program currently suspended)
TESOL/Spanish	698	---	---	---	
Interdisciplinary Language Studies: French	---	---	---	721	
Spanish	780	780	780	780	
Spanish/English Translation	---	---	---	783	

## UNDERGRADUATE MAJORS AND MINORS

<b><u>BACHELOR OF ARTS (B.A.)</u></b>	<b><u>Teaching</u></b>		<b><u>Liberal Arts</u></b>		<b><u>Notes</u></b>
	<b>Major</b>	<b>Minor</b>	<b>Major</b>	<b>Minor</b>	
Mathematics	800	800	80B	800	
Mathematics: Statistics/Actuarial Science	---	---	80R	---	
Statistics & Actuarial Science:					
Actuarial Science emphasis	---	---	---	80N	
Statistics emphasis	---	---	---	80P	
Data Science	---	---	---	80U	
Computer Science	---	---	810	810	
Middle Level Science Teaching Dual	82J	---	---	---	
Comprehensive Secondary Science Teaching	82A	---	---	---	
STEM Education	---	829	---	---	
Biology	844	844*	---	844	*For endorsement certification, requires a major in another science or general science
Biology: Ecology, Evolution & Organismal Biology	---	---	84G	---	
Biology: Ecology, Evolution & Organismal Biology-					
Honors Research	---	---	84J	---	
Biology	---	---	84K	---	
Biology 3+1	---	---	84N	---	(code for adv report purposes)
Biology - Honors Research	---	---	84R	---	
Biology: Biomedical	---	---	84M	---	
Biology: Biomedical-Honors Research	---	---	84U	---	
Biochemistry	---	---	86D	---	
Chemistry	865	---	865	865	
Materials Science and Technology	---	---	---	86M	
Earth Science	870	870*	870	870	*for endorsement certification, requires 30 hours in broad area of science
Geology	---	---	---	871	
Environmental Science	---	---	873	---	
Environmental Assessment	---	---	---	87C	
Astronomy	---	---	---	875	
Air Quality	---	---	---	87B	
Environmental Earth Science	---	---	---	87F	
Hydrology	---	---	---	87H	
Physics	880	---	---	883	
Physics: Custom	---	---	88B	---	
Physics: Data Science	---	---	88C	---	
Physics-Honors Research	88H	--	--	--	
Nanoscience & Nanotechnology	---	---	---	88N	
Social Science-Plan A Specialist	90A	---	---	---	
-Plan B All Social Science	90B	---	---	---	
-Plan C Basic	90C	---	---	---	
Russian & East European Studies	---	---	---	911	
Economics	---	---	---	920	
Economics: General	---	---	921	---	
Economics: Quantitative Techniques	---	---	922	---	
Economics: Business Economics	---	---	925	---	
Economics: Applied Economic Analysis	---	---	926	---	

## UNDERGRADUATE MAJORS AND MINORS

### **BACHELOR OF ARTS (B.A.)**

	<u>Teaching</u>		<u>Liberal Arts</u>		<u>Notes</u>
	Major	Minor	Major	Minor	
Political Science	---	---	940	940	
International Affairs	---	---	---	943	
Legal Studies	---	---	---	942	
Public Administration	---	---	94X	94Y	
Political Communication	---	---	94C	---	
History	960	---	960	960	
Public History	---	---	---	96C	
Geography	---	---	97R	970	
Environmental Resource Management:					
Ecosystems	---	---	97L	---	
Geosystems	---	---	97M	---	
Resource Administration	---	---	97N	---	
Environmental Compliance	---	---	97P	---	
Sociology	---	---	980	980	
Criminology and Criminal Justice	---	---	982	982	
Criminology and Criminal Justice: Law Enforcement	---	---	98J	---	
Criminology and Criminal Justice: Corrections	---	---	98C	---	
Anthropology	---	---	990	990	
Social Justice	---	---	---	98A	

### **BACHELOR OF SCIENCE (B.S.)**

	<u>Teaching</u>		<u>Liberal Arts</u>		
	Major	Minor	Major	Minor	
Automation Engineering Technology	---	---	35A	---	
Technology & Engineering Education	33K	---	---	---	
Electrical Engineering Technology (EET)	---	---	35G	---	
Construction Management	---	---	33S	---	
Manufacturing Engineering Tech:	---	---	34X	---	
Manufacturing Design	---	---	34H	---	
Advanced Manufacturing	---	---	34J	---	
Metal Casting	---	---	34G	---	
Networking & System Administration	---	---	81N	---	
Computer Science	---	---	81S	---	
Biology	---	---	84A	---	
Biology: Honors Research	---	---	84H	---	
Chemistry	---	---	863	---	
Biochemistry	---	---	86C	---	
Environmental Science:					
Environmental Life Sciences	---	---	878	---	
Environmental Earth Science	---	---	879	---	
Physics	---	---	885	---	
Physics-Honors Research	---	---	88S	---	
Physics 3+2	---	---	88P	---	(code for adv report purposes)
Geographic Information Science	---	---	97S	---	

<b><u>BACHELOR OF FINE ARTS (B.F.A.)</u></b>		<u>Teaching</u>		<u>Liberal Arts</u>		<u>Notes</u>
		Major	Minor	Major	Minor	
Art: Studio B.F.A.		---	---	605	---	
<b><u>BACHELOR OF LIBERAL STUDIES (BLS)</u></b>		---	---	009	---	
<b><u>BACHELOR OF SOCIAL WORK (BSW)</u></b>		---	---	450	---	
<b><u>BACHELOR OF MUSIC (B.M.)</u></b>		<u>Teaching</u>		<u>Liberal Arts</u>		
		Major	Minor	Major	Minor	
Music Education: Choral/General Specialization	52A	---	---	---	---	
Music Education: Instrumental/General Spec.	52I	---	---	---	---	
Music Education: Jazz/General Specialization	52J	---	---	---	---	
Performance: Track A (Instrumental)	---	---	---	52H	---	
Performance: Track B (Vocal)	---	---	---	52L	---	
Composition - Theory	---	---	---	522	---	
<b><u>BACHELOR OF APPLIED SCIENCE (B.A.S.)</u></b>				Major		
Managing Business and Organizations				111		
Technology				334		
Tactical Emergency Services with Vulnerable Populations				930		
Criminal Justice Major				984		
<b><u>PRE-PROFESSIONALS</u></b>						
Allied Health	OPE			Nuclear Medicine Tech	OPX	
Athletic Training	OP4			Nursing Home Admin	OPN	
Biomedical	OPB			Occupational Therapy	OPK	
Chiropractic	OPD			Optometry	OPT	
Conservation/Natural Resources	OPJ			Pharmacy	OPU	
Dentistry	OPC			Physical Therapy	OPW	
Engineering	OPF			Pre-Physician Assistant	OPI	
+Hospital and Health Admin	OPH			Physicians Assistant	OPG	
Law	OPM			Radiography	OP2	
Podiatry	OPA			Sonography	OP3	
Medical Technology	OPV			Theology	OPY	
Medicine	OPP			Veterinary	OPZ	
Mortuary Science	OPR					
Nursing	OPS					
	+ May graduate UNI with any approved major.					
<b><u>Miscellaneous</u></b>						
Exploratory	000					
Others	00X					
<b><u>Elementary Education Minors</u></b>						
Basic Science (K-8)			21B			
Mathematics (K-8)			21i			
Social Studies (K-8)			21S			
Health Education			411			
Spanish			780			
Special Education			(see Sp Ed)			
<b><u>Special Education Minors</u></b>						
Instructional Strategist Minor			22J*	Must complete requirements for Early Childhood, Elementary, or Secondary Education major		

**GENERAL STUDIES COMBINATIONS**  
**For Advisement Report Purposes**

<u>Major Code</u>	<u>College Combination</u>
GS1	College of Education College of Business Administration College of Arts and Sciences
GS2	College of Education College of Business Administration College of Social and Behavioral Sciences
GS3	College of Education College of Arts and Sciences College of Social and Behavioral Sciences
GS4	College of Business Administration College of Arts and Sciences College of Social and Behavioral Sciences

**BACHELOR OF LIBERAL STUDIES COMBINATIONS**  
**For Advisement Report Purposes**

<u>Major Code</u>	<u>Distribution Area Combination</u>
030	Humanities Communication & Arts Natural Science & Math
031	Humanities Communication & Arts Social Sciences
032	Humanities Communication & Arts Professional Fields
033	Humanities Natural Science & Math Social Sciences
034	Humanities Natural Science & Math Professional Fields
035	Humanities Social Sciences Professional Fields
036	Communication & Arts Natural Science & Math Social Sciences
037	Communication & Arts Natural Science & Math Professional Fields
038	Communication & Arts Social Sciences Professional Fields
039	Natural Science & Math Social Sciences Professional Fields