# UNIVERSITY OF NORTHERN IOWA UNDERGRADUATE MAJORS AND MINORS ACADEMIC YEAR 2023-24 (5/1/2023)

		(5/1/2023)			
BACHELOR OF ARTS (B.A.)	Teac	hing	Libera	al Arts	s Notes
( ,		Minor	Major		
			go.		
Individual Studies			001		
Individual Studies: Health Sciences			0HS		(code for advisement report nurnoses)
					(code for advisement report purposes)
Individual Studies: Health Sciences 3+1		<b></b>	0H3		(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 – Online			0HU		(code for advisement report purposes)
Individual Studies: Sport Administration			0SA		(code for advisement report purposes)
Advanced Leadership Techniques				002	
General Studies			GS0		
International Business				101	
International Business (Non-Business majors)				102	
Marketing: Advertising and Digital Media			13F		
Marketing: Marketing Management			13K		
		<b></b>			
Marketing: Sales Management			13M		
Entrepreneurship				131	
Business Analytics			14C		
Management Information Systems			14D		
Business Teaching	143				
Business Communication				144	
Business Potential			15X		
Human Resource Management			15T		
Management					
Management: Business Admin.			15D		
			15D 150		(and for advisament report nurnesse)
Management: Business Admin. – Online					(code for advisement report purposes)
Management: Organizational Leadership			15F		
Supply Chain Management			15S		
General Business Concepts				15G	i
Accounting			152		
Accounting – Hybrid			152H		(code for advisement report purposes)
Marketing				15N	
Organizational Leadership				15R	
Accounting-Integrated Program (Undergraduate	)		15E		
Pre-MAcc (Undergraduate)			15P		
MAcc Taking Undergrad Courses (Undergradua	ta)		15W		
	( <del>C</del> )				
CPA Advanced Studies (undergraduate)		<b></b>	15Y		
Pre-MBA (Undergraduate)			15Z		
Finance: Financial Management			16F		
Finance: Investments			16i		
Finance - Potential			16P		
Finance: Personal Wealth Management			16W		
Real Estate			166	16N	1
Real Estate-Business				16B	
Finance for Non-Business Majors				16D	
Finance for Business Majors				16C	
Tillance for Basilless Majors				700	
Early Childhood Education	210	210			
Early Childhood Special Education		22K			
Elementary Education	212*				*Minor optional (see page 6).
Elementary Education – 2+2 Online	222				(code for advisement report purposes)
Elementary Education – Purple Pathway Online					(code for advisement report purposes)
Middle Level Education Dual Major	21V*				*Dual major which must be combined
					with either an elementary or
					Secondary teaching major.

UNDERGRADUATE MAJORS AND MINORS					
BACHELOR OF ARTS (B.A.)	Teac	hing	Libera	al Arts	Notes
	Major		Major		
	•		•		
Literacy Education: Reading (K-8)		23M			
Literacy Education: English/Language Arts (K-8)		23N			
Literacy Education (5-12)		23R			
				27E	
Educational Technology					
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		
menor besign			321		
Electrical & Electronics Technology				34R	
Technology Education-Teaching		33Y			
Graphic Technology			3GT	3GT	
Manufacturing Technology Design				34B	
Technology Management			34T		
Technology Management – Online			340		(code for advisement report purposes)
Psychology			400	400	
Mental Health				406	
Worker Floater				700	
Health Education		411			
Public Health		711		410	
Public Health:					
Environmental Health Science			41E		
Community Health			41J		
Athletic Training and Rehabilitation Studies			42A	42A	
Physical Education	420				
Strength and Conditioning				42J	
			42M		
Kinesiology & Exercise Science					
Sport Administration				429	
Coaching		426			
Recreation, Tourism and Nonprofit Leadership			43L	43K	
Social Welfare				454	
Communication/Public Relations:				48R	
Strategic Public Relations			47A		
Special Events			47B		
Sports Public Relations			47C		
Interactive Digital Studies			48M	48U	
Communication			48V	48B	
Communication: Theatre	48T	48W			
Communication/Digital Media:					
Digital Journalism			48X	48J	
Digital Media Production			48Y	47D	
Digital Media Leadership			48Z	48Z	
Digital Media Leadership			402	702	

### **UNDERGRADUATE MAJORS AND MINORS**

BACHELOR OF ARTS (B.A.)	<u>Teaching</u>		Liher	al Arts Notes
BACHLEON OF ANTS (B.A.)		Minor		Minor
	Wajor	14111101	Major	Will To
Theatre: Performance			49C	
Theatre: Theatre for Youth and Communities			49F	
Theatre: Design & Production			49P	
Theatre Design & Froduction				49T
Tricatio				401
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
ouzz otadios				020
Art	600			600
Art - History Emphasis			60H	60i
Art - Tristory Emphasis Art - Studio Emphasis			60S	
•			60D	
Graphic Design			00D	
English	620	620	620	
English: Film Studies				623
				627
English: Literary Studies				
Writing: Creative Writing				625
Writing: Professional Writing				626
Teaching English to Speakers of				
Other Languages	629	629	629	629
Delivier				C40
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				(program currently suspended)
	694			(program currently suspended)
TESOL/Spanish	698			
Interdisciplinary Language Studies: French				721
Spanish	780	780	780	780
Spanish/English Translation		700		783
Spanish/English Hansiallon		_ <b></b>		703

### **UNDERGRADUATE MAJORS AND MINORS**

BACHELOR OF ARTS (B.A.)	_	ching_		al Arts	
	Major	Minor	Major	Mino	r
Mathematics	800	800	80B	800	
Mathematics: Statistics/Actuarial Science Statistics & Actuarial Science:			80R		
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 Biolog Biology: Ecology, Evolution & Organismal Biolog			84G		-
Honors Research			84J		
Biology			84K		
Biology 3+1			84N		code for advisement 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	broad area or colonice
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.)	Teac	ching	Libera	al ArtsNotes
		Minor	Major	
				• • •
Political Science			940	940
International Affairs				943
Legal Studies				942
Public Administration			94X	94Y
Political Communication			94C	
History	960		960	960
History: Global Studies			963	
Public History				96C
T done i notery				
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 – Online			9820	(code for advisement report purposes)
Criminology and Criminal Justice: Law Enforced	ment		98J	
Criminology and Criminal Justice: Corrections			98C	
Anthropology			990	990
Social Justice				98 <i>A</i>
BACHELOR OF SCIENCE (B.S.)	<u>Teachi</u>		Libera	al Arts_
BACHELOR OF SCIENCE (B.S.)	<u>Teachi</u> Major	i <u>ng</u> Minor	<u>Libera</u> Major	<u>al Arts</u> Minor
	Major		Major	Minor
Automation Engineering Technology	Major 	Minor 	Major 35A	Minor
Automation Engineering Technology Technology & Engineering Education	Major	Minor 	<i>Major</i> 35A 	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET)	Major  33K 	Minor 	Major 35A  35G	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management	Major 	Minor 	Major 35A  35G 33S	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech:	Major  33K 	Minor 	Major 35A  35G 33S 34X	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H 34J	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H 34J 34G	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H 34J 34G 81N	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H 34J 34G	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H 34J 34G 81N	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H 34J 34G 81N 81S	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science  Biology	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H 34J 34G 81N 81S 84A 84H	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science  Biology Biology: Honors Research  Chemistry	Major  33K 	Minor 	Major  35A 35G 33S 34X 34H 34J 34G 81N 81S  84A 84H	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science  Biology Biology: Honors Research	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H 34J 34G 81N 81S 84A 84H	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science  Biology Biology: Honors Research  Chemistry Biochemistry	Major  33K 	Minor 	Major  35A 35G 33S 34X 34H 34J 34G 81N 81S  84A 84H	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science  Biology Biology: Honors Research  Chemistry Biochemistry  Environmental Science:	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H 34J 34G 81N 81S 84A 84H 863 86C	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science  Biology Biology: Honors Research  Chemistry Biochemistry  Environmental Science: Environmental Life Sciences	Major  33K 	Minor 	Major  35A 35G 33S 34X 34H 34J 34G 81N 81S 84A 84H 863 86C	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science  Biology Biology: Honors Research  Chemistry Biochemistry  Environmental Science:	Major  33K 	Minor 	Major 35A  35G 33S 34X 34H 34J 34G 81N 81S 84A 84H 863 86C	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science  Biology Biology: Honors Research  Chemistry Biochemistry  Environmental Science: Environmental Life Sciences Environmental Earth Science	Major  33K 	Minor 	Major  35A 35G 33S 34X 34H 34J 34G  81N 81S  84A 84H  863 86C	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science  Biology Biology: Honors Research  Chemistry Biochemistry  Environmental Science: Environmental Life Sciences Environmental Earth Science	Major  33K 	Minor 	Major  35A 35G 33S 34X 34H 34J 34G  81N 81S  84A 84H  863 86C	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science  Biology Biology: Honors Research  Chemistry Biochemistry  Environmental Science: Environmental Life Sciences Environmental Earth Science  Physics Physics-Honors Research	Major  33K 	Minor 	Major  35A 35G 33S 34X 34H 34J 34G 81N 81S  84A 84A 867  863 86C	Minor
Automation Engineering Technology Technology & Engineering Education Electrical Engineering Technology (EET) Construction Management Manufacturing Engineering Tech: Manufacturing Design Advanced Manufacturing Metal Casting  Networking & System Administration Computer Science  Biology Biology: Honors Research  Chemistry Biochemistry  Environmental Science: Environmental Life Sciences Environmental Earth Science	Major  33K 	Minor 	Major  35A 35G 33S 34X 34H 34J 34G  81N 81S  84A 84H  863 86C	Minor

BACHELOR OF FINE ARTS (B.F.A.)			hing_			al Arts	 Notes
Art: Studio B.F.A.		Major 	Minor 		Major 605	Minor 	
BACHELOR OF LIBERAL STUDIES (BI	LS)			C	009		
BACHELOR OF SOCIAL WORK (BSW)	<u>)</u>			4	150		
BACHELOR OF MUSIC (B.M.)		<u>Teachii</u> Major	ng Minor			al Arts Minor	
Music Education: Choral/General Special Music Education: Instrumental/General S Music Education: Jazz/General Specialize Performance: Track A (Instrumental) Performance: Track B (Vocal) Composition - Theory	Spec.	52A 52I 52J  	   	5	  52H 52L 522	   	
BACHELOR OF APPLIED SCIENCE (B.	.A.S.)			٨	Major		
Managing Business and Organizations - Criminal Justice - Online	Online				111 984		
PRE-PROFESSIONALS+							
Athletic Training Biomedical Chiropractic Conservation/Natural Resources Dentistry Engineering Physicians Assistant Law Podiatry Medical Laboratory Science Mortuary Science Oil	PE P4 PB PD PC PF PA PV PP PR PS + May	graduat	Nuclea Nursing Occupa Optom Pharma Physica Hospita Radiog Sonogi Theolo Veterin	g Home ational etry acy al Thera al and H graphy raphy aary	e Admi Theraj apy Health	in Dy Admin	OPX OPN OPK OPT OPU OPW OPH OP2 OP3 OPY OPZ
<u>Miscellaneous</u>							
Exploratory 000 Others 000	00 0X						
Elementary Education Minors Art Education (K-8) Basic Science (K-8) Mathematics (K-8) Social Studies (K-8) Health Education Spanish Special Education Minors			60A 21B 21i 21S 411 780				
Instructional Strategist Minor			22J*				Early Childhood, ation major

## GENERAL STUDIES COMBINATIONS For Advisement Report Purposes

<u>Major Code</u>	College Combination
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

Major Code	Distribution Area Combination
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