

UNIVERSITY GRADUATION REQUIREMENTS

A minimum of 125 semester hours of credit is required for a baccalaureate degree. Transfer students are required to complete a minimum of 60 credits at four-year institutions. The last 30 credits must be UND institutional credit. Institutional Credit is academic credit awarded by the university. The following pages describe the requirements which must be met by all students seeking the baccalaureate degree. These include the General Education requirements in (I) Communication, (II) Social Sciences, (III) Arts and Humanities, and (IV) Mathematics, Science and Technology, as well as regulations concerning majors, minors, grade point average, upper division courses, and residence. A minimum of three (3) credits of the General Education Requirements must meet the World Cultures designation. Students cannot fulfill the requirement by taking a CLEP or Placement Exam.

The philosophy guiding the General Education portion of the University's graduation requirements (I through IV) is explained in the immediately preceding section of the catalog. (Note: engineering students should pay special attention to General Education requirements for engineering students - see page 50. The General Education requirements may be satisfied by:

- (1) Successful completion of classwork acceptable for that area, as specified below, or
- (2) Achievement of the minimum score required for credit in College-Level Examination Program (CLEP) subject examinations.

I.	Communication	9 sem. credits min.	
			Choose one course from each of the three areas:
	(1)	Engl 110	College Composition I (ND:ENGL) (3)
	(2)	Engl 120	College Composition II (ND:ENGL) (3)
	(2)	Engl 125	Technical and Business Writing (ND:ENGL) (3)
	(3)	ChE 331	Chemical Engineering Lab I (2)
		ChE 332	Chemical Engineering Lab II (2)
		ChE 431	Chemical Engineering Lab IV (3)
		Clas 101	First Year Latin (4)
		Clas 141	First Year Greek (4)
		Comm 110	Fundamentals of Public Speaking (ND:SPCH) (3)
		Engl 120	College Composition II (ND: ENGL) (3)
		Engl 125	Technical and Business Writing (ND:ENGL) (3)
		Engl 308	Advanced Composition I (3)
		Engl 408	Advanced Composition II (3)
		E E 482	Technical Presentation and Portfolio (3)
		Fren 101	First Year French (4)
		Germ 101	First Year German (4)
		Hist 240	The Historian's Craft (3)
		IS 240	Research and Writing in Indian Studies (4)
		Ital 101	First Year Italian (4)
		ME 480	Mechanical Engineering Seminar (3)
		Mus 227	Popular and Classical Music of the World (3)
		Mus 330	Music History Survey I (3)
		Mus 331	Music History Survey II (3)
		Mus 332	Music History Survey III (3)
		Norw 101	First Year Norwegian (4)
		Nurs 230	Personal and Group Dynamics (2)
		Russ 101	First Year Russian (4)
		Span 101	First Year Spanish (4)
II.	Social Sciences	9 sem. hours min.	
			(must be taken in a minimum of 2 departments)
	Anthropology		
	+Anth 100	Introduction to Anthropology (3)	
	+ Anth 171	Introduction to Cultural Anthropology (ND:SS) (3)	
	+ Anth 172	Introduction to Archaeology and World History (ND:SS) (3)	
		Anth 371	Cultural Dynamics (3)
		Anth 374	Old World Prehistory (3)
	+ Anth 375	North American Indians (ND:SS) (3)	
		Anth 377	North American Archaeology (3)
	+ Anth 379	Culture Area Studies (ND:SS) (3)	
	Arts and Sciences		
	A&S 225	Introduction to the Study of Women (3)	
	Business Administration		
	BAdm 101	Introduction to Business (3)	
	Communication		
	Comm 102	Communication and the Human Community (3)	
	Comm 103	Information Technology and Social Change (3)	
	Comm 300	Communication and Society (3)	

Criminal Justice Studies

CJ 201 Introduction to Criminal Justice (ND:SS) (3)

Economics

Econ 105 Elements of Economics (ND:SS) (3)

Econ 201 Principles of Microeconomics (ND:SS) (3)

Econ 202 Principles of Macroeconomics (ND:SS) (3)

Geography

+ Geog 151 Human Geography (ND:SS) (3)

+ Geog 161 World Regional Geography (ND:SS) (3)

Geog 262 Geography of North America I (ND:SS) (3)

Geog 352 Economic Geography (ND:SS) (3)

Geog 354 Conservation of Resources (ND:SS) (3)

History

+ Hist 101 Western Civilization I (ND:Hist) (3)

Hist 102 Western Civilization II (ND:Hist) (3)

Hist 103 United States to 1877 (ND:Hist) (3)

Hist 104 United States since 1877 (ND:Hist) (3)

+ Hist 106 Middle Eastern Civilization from Islam
to present time (ND:Hist) (3)

Hist 220 History of North Dakota (ND:Hist) (3)

+ Hist 221 The Scandinavian Countries since 1500 (ND:Hist) (3)

+ Hist 325 The United States: The Early Frontier (3)

+ Hist 326 The United States: Western Frontier (3)

+Hist 332 Women in American History (3)

+Hist 333 Women in American History Since 1865 (3)

Hist 335 Nuclear Weapons and the Modern Age (3)

Hist 339 The United States and Vietnam, 1945-75 (3)

Hist 351 Europe: Age of Absolutism, 1648-1789 (3)

Hist 352 Europe: French Revolution and Napoleonic
Era, 1789-1815 (3)

Hist 353 Europe: 1815-1918 (3)

Hist 355 Europe Since 1918 (3)

Hist 362 Modern China (3)

Hist 364 Modern Japan (3)

Hist 405 The United States: Age of Jefferson and
Jackson, 1789-1850. (3)Hist 406 The United States: Civil War and
Reconstruction, 1850-1877 (3)Hist 407 The United States: Rise of Industrial America,
1877-1917 (3)

Hist 408 The United States, 1920-1945 (3)

Hist 413 The United States Since 1945 (3)

Hist 414 France Since 1815 (3)

Hist 415 Germany Since 1815 (3)

+ Hist 416 Russia to 1855 (3)

+ Hist 417 Russia since 1855 (3)

Hist 419 Great Britain Since 1815 (3)

All History Courses approved as GERs may be applied to either the Arts and Humanities or the Social Science requirement. See approved History GERs under Arts and Humanities.

Honors

Hon 102 Inquiry in the Social Sciences (3)

Hon 292 Colloquium in the Social Sciences (2-4)

Hon 392 Advanced Colloquium in the Social Sciences (2-4)

Indian Studies

+ IS 201 History of the Sioux (3)

IS 330 Contemporary Plains Indian Culture (ND:SS) (3)

IS 331 Traditional Plains Indian Culture (ND:SS) (3)

+ IS 345 Contemporary American Indian Issues (3)

+IS 370 North American Indians (3)

+ IS 371 Reservation Government and Politics (3)

Nursing

+ Nurs 490 Transcultural Health Care Theories, Research
and Practice (3)

Nutrition and Dietetics

+ N&D 335 World Food Patterns (3)

Political Science

Pols 115 American Government I (ND:SS) (3)

Pols 116 State and Local Government (ND:SS) (3)

+ Pols 220 International Politics (ND:SS) (3)

+ Pols 225 Comparative Politics (ND:SS) (3)

Pols 250 Politics of Public Administration (ND:SS) (3)

Pols 305

American Constitution-Governmental Powers (3)

Pols 306 American Constitution-Civil Liberties (3)

Pols 309 The Legislative and Executive Processes (3)

Pols 318 American Political Thought (3)

Pols 320 Foreign Politics (3)

Pols 323 Issues in Comparative Politics (3)

Pols 404 Urban Politics and Administration (3)

Pols 339

Surv

Pols 405

Political Behavior (3)

Pols 432 Public Policy Making Process (3)

Psychology

Psyc 111 Introduction to Psychology (ND:SS) (3)

Psyc 250 Developmental Psychology (ND:SS) (4)

Psyc 270 Abnormal Psychology (ND:SS) (3)

Psyc 360 Introduction to Personality (ND:SS) (3)

Psyc 361 Social Psychology (ND:SS) (4)

Sociology

	Soc 110	Introduction to Sociology (ND:SS)	(3)
	Soc 115	Social Problems (ND:SS)	(3)
+	Soc 250	Diversity in America (ND:SS)	(3)
	Soc 253	Juvenile Delinquency (ND:SS)	(3)
	Soc 301	Basic Sociological Theory (ND:SS)	(3)
	Soc 331	Rural Sociology (ND:SS)	(3)
	Soc 335	The Family (ND:SS)	(3)
+	Soc 340	Sociology of Gender and Sex Roles (ND:SS)	(3)
	Soc 352	Aging (ND:SS)	(3)
	Soc 353	Sociology of Death and Dying (ND:SS)	(3)
	Soc 354	Medical Sociology (ND:SS)	(3)
	Soc 355	Drugs and Society (ND:SS)	(3)
	Soc 361	Social Psychology (ND:SS)	(4)
Social Work			
	SWK 256	Social Welfare	(2)
	SWK 257	Human Behavior in the Social Environment	(4)
	SWK 354	Orientation to Gerontology	(2)
	SWK 358	Contemporary Issues in Rehabilitation	(2)
Teaching & Learning			
	T&L 252	Child Development	(3)
+	Course fulfills the world cultures general education requirement.		

III. Arts and Humanities 9 sem. hours min.
(must be taken in a minimum of 2 departments)

Education and Human Development			
	EHD 200	Library Orientation	(1)
English			
	Engl 161	American Indian Languages I (ND:Hum)	(3)
+	Engl 162	American Indian Languages II (ND:Hum)	(3)
	Engl 209	Introduction to Linguistics (ND:Hum)	(3)
	Engl 221	Introduction to Drama (ND:Hum)	(2)
	Engl 222	Introduction to Poetry (ND:Hum)	(2)
	Engl 224	Introduction to Fiction (ND:Hum)	(2)
	Engl 225	Introduction to Film (ND:Hum)	(2)
	Engl 241	World Literature I (ND:Hum)	(3)
	Engl 242	World Literature II (ND:Hum)	(3)
+	Engl 265	Native American Literature (ND:Hum)	(3)
*	Engl 299	Topics in Language and Literature (ND:Hum)	(1-4)
	Engl 301	Survey of English Literature (ND:Hum)	(3)
	Engl 302	Survey of English Literature (ND:Hum)	(3)
	Engl 303	Survey of American Literature (ND:Hum)	(3)
	Engl 304	Survey of American Literature (ND:Hum)	(3)
	Engl 305	Creative Writing (ND:Hum)	(2)
	Engl 315	Shakespeare (ND:Hum)	(3)
	Engl 316	Shakespeare (ND:Hum)	(3)
	Engl 320	Studies in American Fiction	(3)
	Engl 321	Studies in American Poetry	(3)
	Engl 322	Studies in American Drama	(3)
	Engl 330	Studies in English Fiction	(3)
	Engl 357	Women Writers and Readers (ND:Hum)	(2-4)
+	Engl 365	Black American Writers (ND:Hum)	(3)
	Engl 369	Literature and Culture (ND:Hum)	(1-3)
	Engl 370	Language and Culture (ND:Hum)	(3)
	Engl 409	Art of the Cinematic Drama	(3)
Fine Arts			
	FA 150	Introduction to Fine Arts (ND:Hum)	(3)
History			
+	Hist 101	Western Civilization I (ND:Hist)	(3)
	Hist 102	Western Civilization II (ND:Hist)	(3)
	Hist 103	United States to 1877 (ND:Hist)	(3)
	Hist 104	United States since 1877 (ND:Hist)	(3)
+	Hist 106	Middle Eastern Civilization from Islam to present time (ND:Hist)	(3)
	Hist 220	History of North Dakota (ND:Hist)	(3)
+	Hist 221	The Scandinavian Countries since 1500 (ND:Hist)	(3)
+	Hist 325	The United States: The Early Frontier	(3)
+	Hist 326	The United States: Western Frontier	(3)
+	Hist 332	Women in American History	(3)
+	Hist 333	Women in American History Since 1865	(3)
	Hist 335	Nuclear Weapons and the Modern Age	(3)
	Hist 339	The United States and Vietnam, 1945-75	(3)
	Hist 351	Europe: Age of Absolutism, 1648-1789	(3)
	Hist 352	Europe: French Revolution and Napoleonic Era, 1789-1815	(3)
	Hist 353	Europe: 1815-1918	(3)
	Hist 355	Europe Since 1918	(3)
	Hist 362	Modern China	(3)
	Hist 364	Modern Japan	(3)
	Hist 405	The United States: Age of Jefferson and Jackson, 1789-1850	(3)
	Hist 406	The United States: Civil War and Reconstruction, 1850-1877	(3)
	Hist 407	The United States: Rise of Industrial America, 1877-1917	(3)
	Hist 408	The United States, 1920-1945	(3)
	Hist 413	The United States Since 1945	(3)
	Hist 414	France Since 1815	(3)
	Hist 415	Germany Since 1815	(3)

+	Hist 416	Russia to 1855	(3)
+	Hist 417	Russia Since 1855	(3)
	Hist 419	Great Britain Since 1815	(3)

All History courses approved as GERS may be applied to either the Arts and Humanities or the Social Science requirement. See approved History GERS under Arts and Humanities.

Honors

Hon 101	Inquiry in the Humanities	(3)
Hon 291	Colloquium in the Humanities	(2-4)
Hon 391	Advanced Colloquium in the Humanities	(2-4)

Humanities

Hum 101	Introduction to Humanities I (ND:Hum)	(4)
Hum 102	Introduction to Humanities II (ND:Hum)	(4)

Indian Studies

+	IS 121	Introduction to Indian Studies	(3)
+	IS 151	White Images of Native Americans	(3)
	+IS 201	History of the Sioux	(3)
+	IS 255	Survey of Native American Art (ND:Hum)	(3)
+	IS 345	Contemporary American Indian Issues	(3)
+	IS 346	Contemporary Indian Women	(3)
	+IS 352	Native American Philosophical Thought	(3)

Industrial Technology

**IT 322	Fundamentals of Photography	(2)
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Languages

	Clas 101	First Year Latin I (ND:Hum)	(4)
+	Clas 102	First Year Latin II (ND:Hum)	(4)
+	Clas 151	First Year Greek I (ND:Hum)	(4)
Clas 152	First Year Greek II (ND:Hum)	(4)	
+	Clas 185	Introduction to Classical Mythology	(3)
+	Clas 201	Second Year Latin I (ND:Hum)	(4)
	Clas 202	Second Year Latin II (ND:Hum)	(4)
	Clas 301	Latin Prose (ND:Hum)	(3)
	Clas 352	Second Year Greek II (ND:Hum)	(4)
+	Clas 362	Masterpieces of Latin Literature	(3)
	Clas 364	Special Topics in Classical Literature	(3)
	Fren 101	First Year French I (ND:Hum)	(4)
+	Fren 102	First Year French II (ND:Hum)	(4)
+	Fren 201	Second Year French I (ND:Hum)	(4)
	Fren 202	Second Year French II (ND:Hum)	(4)
	Fren 301	Third Year French I (ND:Hum)	(3)
	Fren 302	Third Year French II (ND:Hum)	(3)
	Fren 305	French Conversation and Culture (ND:Hum)	(2)
	Fren 306	French Conversation and Culture (ND:Hum)	(2)
	Fren 371	History of French Literature (ND:Hum)	(3)
	Fren 372	History of French Literature (ND:Hum)	(3)
	Germ 101	First Year German I (ND:Hum)	(4)
+	Germ 102	First Year German II (ND:Hum)	(4)
	+Germ 201	Second Year German I (ND:Hum)	(4)
	Germ 202	Second Year German II (ND:Hum)	(4)
	Germ 312	Topics in German Culture (ND:Hum)	(3)
	Ital 101	First Year Italian I (ND:Hum)	(4)
	+Ital 102	First Year Italian II (ND:Hum)	(4)
	Norw 101	First Year Norwegian I (ND:Hum)	(4)
	+Norw 102	First Year Norwegian II (ND:Hum)	(4)
	+Norw 201	Second Year Norwegian I (ND:Hum)	(4)
	Norw 202	Second Year Norwegian II (ND:Hum)	(4)
	Norw 301	Advanced Norwegian (ND:Hum)	(3)
	Norw 302	Advanced Norwegian (ND:Hum)	(3)
	Russ 101	First Year Russian I (ND:Hum)	(4)
	+Russ 102	First Year Russian II (ND:Hum)	(4)
	+Russ 201	Second Year Russian I (ND:Hum)	(4)
	Russ 202	Second Year Russian II (ND:Hum)	(4)
	Russ 301	Third Year Russian I (ND:Hum)	(3)
	Russ 302	Third Year Russian II (ND:Hum)	(3)
	Span 101	First Year Spanish I (ND:Hum)	(4)
	+Span 102	First Year Spanish II (ND:Hum)	(4)
	+Span 201	Second Year Spanish I (ND:Hum)	(4)
	Span 202	Second Year Spanish II (ND:Hum)	(4)
	Lang 331	Foreign Literature in Translation (ND:Hum)	(1-3)

Music

**	Mus 100	Introduction to the Understanding of Music (ND:Hum)	(3)
**	Mus 105	Individual Lessons for Non-Majors (ND:FA)	(1)
	Mus 108	Fundamentals of Music (ND:Hum)	(3)
	Mus 109	Creative Music (ND:Hum)	(3)
	Mus 226	Rock Music and Pop Culture (ND:Hum)	(3)
	+Mus 227	Popular and Classical Music of the World (ND:Hum)	(3)
**	Mus 260	Concert Choir (ND:FA)	(1)
**	Mus 261	University Chamber Chorale (ND:FA)	(1)
**	Mus 263	Varsity Bards (ND:FA)	(1)
**	Mus 264	Women's Chorus (ND:FA)	(1)
**	Mus 270	Wind Ensemble (ND:FA)	(1)
**	Mus 271	University Band (ND:FA)	(1)
**	Mus 272	Marching Band (ND:FA)	(1)
**	Mus 273	Instrumental Jazz Ensemble (ND:FA)	(1)
**	Mus 274	Symphony Orchestra (ND:FA)	(1)
**	Mus 276	Collegium Musicum (ND:FA)	(1-4)
**	Mus 279	Chamber Music Groups (ND:FA)	(1)

Philosophy

Phil 101	Introduction to Philosophy (ND:Hum)	(3)
Phil 215	Contemporary Moral Issues (ND:Hum)	(3)
Phil 220	Introduction to Logic (3)	
+ Phil 283	Oriental Philosophy (3)	
Phil 300	Classical Greek and Hellenistic Philosophy (ND:Hum)	(3)
Phil 301	Medieval Philosophy (ND:Hum)	(3)
Phil 302	Renaissance and Enlightenment (ND:Hum)	(3)
Phil 303	Kant and the Nineteenth Century (ND:Hum)	(3)
Phil 309	American Philosophy (ND:Hum)	(3)
Phil 310	Ethics (3)	
Phil 320	Metaphysics: What Is Real? (ND:Hum)	(3)
Phil 330	Epistemology: What Can We Know and How Can We Know It? (ND:Hum)	(3)
Phil 370	Ethics in Engineering and Science (ND:Hum)	(3)
Phil 372	Ethics in Health Care (ND:Hum)	(3)
Phil 373	Ethics in Business and Public Administration (ND:Hum)	(3)
Phil 408	Philosophy of Human Nature (ND:Hum)	(3)

Political Science

Pols 311	Development of Political Thought I	(3)
Pols 312	Development of Political Thought II	(3)

Religion

+Rels 101	Introduction to Religion (West) (ND:Hum)	(3)
+Rels 102	Introduction to Religion (East) (ND:Hum)	(3)
+Rels 116	Women and Religion (ND:Hum)	(3)
Rels 120	Religion in America (ND:Hum)	(3)
+ Rels 203	World Religions (ND:Hum)	(3)
Rels 220	Old Testament (ND:Hum)	(3)
Rels 230	New Testament (ND:Hum)	(3)
+Rels 228	Early Christian Traditions	(3)
+Rels 238	Christianity in the Modern World (ND:Hum)	(3)
+Rels 247	Introduction to Judaism (ND:Hum)	(3)
+Rels 250	East and West in Religion (ND:Hum)	(3)
Rels 301	Life and Religion of Paul (ND:Hum)	(3)
Rels 305	Mysticism (ND:Hum)	(3)
Rels 309	Atheism, Theism and Secularism	(3)
+Rels 315	Religion and Philosophy in China and Tibet	(3)
+Rels 320	Religion and Philosophy in India	(3)
Rels 342	Religious Ethics (ND:Hum)	(3)
Rels 345	Death and Dying (ND:Hum)	(2)
+Rels 390	Buddhism (3)	
+Rels 410	Asian Religions in the United States	(3)
Rels 423	Psychology of Religion (ND:Hum)	(3)

Theatre Arts

Thea 110	Introduction to Theatre Arts (ND:Hum)	(3)
Thea 130	The Art and Craft of Theatre (ND:Hum)	(3)
** Thea 161	Acting I (ND:FA)	(3)
** Thea 201	Theatre Practicum (ND:FA)	(1)
Thea 223	Beginning Oral Interpretation (ND:Hum)	(3)
Thea 250	Readings in Dramatic Literature (ND:Hum)	(2)
** Thea 270	Stagecrafts I (ND:FA)	(3)
Thea 330	Contemporary Theatre (ND:Hum)	(3)
Thea 422	American Theatre History	(3)
Thea 423	History of the Theatre: Classical Medieval and Renaissance	(3)
Thea 424	History of the Theatre: Seventeenth Century to the Present	(3)
Thea 488	Playwriting	(3)

Visual Arts

** Art 100	Introduction to Sculpture (ND:FA)	(3)
+ Art 110	Introduction to the Visual Arts (ND:Hum)	(3)
** Art 120	Introduction to Drawing and Color Materials (ND:FA)	(3)
** Art 122	Two-Dimensional Design (ND:FA)	(3)
** Art 130	Drawing I (ND:FA)	(3)
** Art 131	Drawing II (ND:FA)	(3)
** Art 151	Introduction to Ceramics (ND:FA)	(3)
Art 210	History of Art I (ND:Hum)	(3)
Art 211	History of Art II (ND:Hum)	(3)
** Art 260	Slide Photography (ND:FA)	(3)

** Maximum total of 2 credits from these courses may be counted toward the general education requirement in the Arts and Hu

** Maximum total of 3 credits from these courses may be counted toward the general education requirement in the Arts and Hu

+ Course fulfills the world cultures general education requirement.

IV. Mathematics, Science and Technology 12 sem. hours min.

(must be taken in a minimum of 2 departments and
(must include a 4 hour science course with a lab)

Anthropology

Anth 170	Introduction to Biological Anthropology	(3)
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Atmospheric Sciences

*** AtSc 110	Meteorology (ND:LABSC)	(4)
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Biology

*** Biol 111 & 111L	Concepts of Biology (with lab) (ND:LABSC)	(4)
Biol 124	Environmental Science (ND:Sci)	(2)
*** Biol 150 & 150L	General Biology I (with lab) (ND:LABSC)	(4)
*** Biol 151 & 151L	General Biology II (with lab) (ND:LABSC)	(4)
Biol 240	Wildlife Conservation (ND:Sci)	(2)
Biol 251	Plants and People (ND:Sci)	(3)

Chemistry

***	Chem 110	Survey of Chemistry (ND:LABSC)	(4)
***	Chem 115 & 115L	Introductory Chemistry and Laboratory (ND:LABSC)	(4)
***	Chem 116 & 116L	Introduction to Organic and Biochemistry and Laboratory (ND:LABSC)	(4)
***	Chem 121 & 121L	General Chemistry I and General Chemistry I Laboratory (ND:LABSC)	(4)
***	Chem 122 & 122L	General Chemistry II and General Chemistry II Laboratory (ND:LABSC)	(4)
***	Chem 330	Quantitative Analysis (ND:LABSC)	(3)
Computer Science			
	CSci 101 & 101L	Introduction to Computers (ND:COMPSC)	(4)
	CSci 120	Computer Programming I (ND:COMPSC)	(3)
	CSci 170	Computer Programming II (ND:COMPSC)	(3)
	CSci 160	Computer Science I (ND:COMPSC)	(4)
	CSci 161	Computer Science II (ND:COMPSC)	(4)
	CSci 260	Advanced Programming Languages (ND:COMPSC)	(3)
	CSci 289	Social Implications of Computer Technology (ND:COMPSC)	(3)
Economics			
	Econ 210	Introduction to Business and Economic Statistics	(3)
Geography			
	Geog 121	Physical Geography	(3)
***	Geog 121 & 121L	Physical Geography (with lab) (ND:LABSC)	(4)
	Geog 134	Intro to Global Climate.	(3)
***	Geog 134 & 134L	Intro to Global Climate (with lab) (ND:LABSC)	(4)
Geology			
	Geol 100	Earth Science (ND:Sci)	(4)
***	Geol 101	Introduction to Geology (ND:LABSC)	(3)
	Geol 101 L	Introduction to Geology Lab (ND:LABSC)	(1)
***	Geol 102	The Earth Through Time (ND:LABSC)	(3)
	Geol 102L	The Earth Through Time Lab (ND:LABSC)	(1)
	Geol 103	Introduction to Environmental Issues (ND:Sci)	(3)
	Geol 104	Geology of National Parks	(3)
	Geol 111	Views of the Earth and Planets (ND:Sci)	(3)
	Geol 111R	Views: Recitation	(1)
***	Geol 322	Environmental Geology	(3)
Honors			
	Hon 103	Inquiry in the Sciences (ND:Sci)	(3)
	Hon 293	Colloquium in the Sciences (ND:Sci)	(2-4)
	Hon 393	Advanced Colloquium in the Sciences (ND:Sci)	(2-4)
Industrial Technology			
	IT 300	Technology and Society (ND:Sci)	(2)
Mathematics			
	Math 103	College Algebra (ND:Math)	(3)
	Math 104	Finite Mathematics (ND:Math)	(3)
	Math 105	Trigonometry (ND:Math)	(2)
	Math 115	Introduction to Mathematical Thought	(3)
	Math 146	Applied Calculus I (ND:Math)	(3)
	Math 165	Calculus I (ND:Math)	(4)
	Math 166	Calculus II (ND:Math)	(4)
Nutrition and Dietetics			
	Nutr 240	Fundamentals of Nutrition	(3)
Philosophy			
	Phil 350	Symbolic Logic	(3)
Physics			
***	Phys 110 & 110L	Introductory Astronomy (with lab) (ND:LABSC)	(4)
***	Phys 130 & 131L	Natural Science -Physics	(4)
***	Phys 140	Physics for Poets	(3)
***	Phys 161 & 161L	Introductory College Physics I (ND:LABSC)	(4)
***	Phys 162 & 162L	Introductory College Physics II (ND:LABSC)	(4)
***	Phys 211 & 211L	College Physics I (ND:LABSC)	(4)
***	Phys 212 & 212L	College Physics II (ND:LABSC)	(4)
***	Phys 251 & 251L	University Physics I (ND:LABSC)	(4)
Psychology			
	Psy 241	Introduction to Statistics	(4)
Sociology			
	Soc 326	Sociological Statistics	(3)
Space Studies			
	SpSt 200	Introduction to Space Studies (ND:Sci)	(3)
***Courses designated to fulfill the laboratory science requirement.			

V. Upper Division Courses Required

A minimum of 36 semester credit hours must be completed in upper division courses by all undergraduate degree recipients. All courses numbered 300 and above are defined as upper division.

VI. Majors

The specific requirements of a major or related fields concentration are determined by the department or program responsible for the major or concentration subject to approval by the University Curriculum Committee.

Students desiring to have more than one major listed on the transcript must have the written approval of the dean(s) of the college(s) offering the majors.

VII. Minors

Minors shall consist of a minimum of 20 semester hours of course work with the course distribution established by the appropriate department or departments with the approval of the University Curriculum Committee. Minors may consist of courses associated with a department or discipline (e.g. Chemistry); a specialty within a department (Office Administration, etc.) or a collection of courses which cross disciplines (e.g. International Studies). A minor is not required by the University but may be required in some programs for an undergraduate degree. A student may declare a minor in the office of the dean of the college in which the minor is offered.

VIII. Double Use of Courses

(1) Courses within a major or required by a program may, at the same time, fulfill General Education Requirements for the University. (There are a few exceptions to this general rule. These exceptions are stated under departmental requirements, for example under the School of Communication.)

(2) Courses may NOT generally be used, however, to count at the same time toward the total credits needed for 2 majors, 2 minors, or a major and a minor.

(3) In certain cases courses may count toward a major (or minor) and, at the same time, fulfill "Extrdepartmental Requirements" for another major or program. Consult college or departmental offices for more specific information.

IX. Grade Point Average

To qualify for a degree a student must achieve a minimum 2.00 (C) average on all University work. For transfer students, it is required that the overall average (including transfer work) be 2.00 (C) and that the average work taken at the University of North Dakota be 2.00 (C).

Some undergraduate colleges require higher averages. (See requirements under specific College information.)

X. Residence Requirements

A candidate for the bachelor's degree who enters with transfer credit must obtain from the University a minimum of 30 semester hours of institutional credit and 60 semester credits from a four-year college. Fifteen semester credits in the student's major and four semester credits in the minor, if a minor is declared, must be institutional credit. Some colleges of the University may require more than 15 hours of institutional credit in the major. The last 30 credits for the bachelor's degree ordinarily must be institutional credit.

Exceptions to General Graduation Requirements. Any exception to the above general degree requirements must be requested by the student at least six weeks prior to his or her expected graduation date. Petitions must be initiated in the office of the student's dean.

Formal Application for the Degree Sought. Candidates for degrees must make written application to the Registrar or to the Dean of the college of the degree within the first four weeks of the semester in which the student expects to receive the degree. Blank application forms may be obtained from the Registrar. Students applying for two or more degrees to be awarded simultaneously must receive approval from each College granting the degrees.

Conferring of Additional Baccalaureate Degrees. Students who have majors falling under different degrees may be eligible for a second degree. Candidates for a second UND baccalaureate degree must complete a minimum of 155 hours (30 additional hours beyond the University minimum of 125 hours for a first baccalaureate degree). Each successive baccalaureate degree beyond that will add 30 hours to the minimum requirement. All college and major requirements for the second degree must also be fulfilled. At least one-half of the additional 30 hours must be institutional credit. A minimum of 15 semester credits of the major and a minimum of four semester credits of the minor, if declared, must be institutional credit.