

NORTH DAKOTA STATE UNIVERSITY

College of University Studies - General Education requirements

(2013)

1. COMMUNICATION (C): 12 credits

COMM 110/111 Fund of/Honors Public Speaking	3	_____
~Plus 9 credits in writing from the following selection:		
^ ENGL 110 or College Composition I	3	_____
ENGL 111 or 112 Honors Composition I / ESL	3	_____
ENGL 120 or College Composition II	3	_____
ENGL 121 or 122 Honors Composition II / ESL	3	_____
ENGL 320 Business & Prof Writing	3	_____
ENGL 321 Writing in the Tech Prof	3	_____
ENGL 322 Creative Writing I	3	_____
ENGL 323 Creative Writing II	3	_____
ENGL 324 Writing in the Sciences	3	_____
ENGL 325 Writing in the Health Prof	3	_____
ENGL 326 Writing in the Design Profess	3	_____
ENGL 357 Visual Culture & Lang	3	_____
ENGL 358 Writing/Hum/Soc Sci	3	_____
ENGL 459 Research/Writing Grant Proposals	3	_____
FREN 360 Studies in Lang & Style	3	_____
HIST 390 Historical Research & Writ	3	_____
MICR 354 Scientific Writing	3	_____
PHIL 450 Metaphysics	3	_____
PHIL 451 Epistemology	3	_____
SPAN 401 Adv Span Writ & Grammar	3	_____
TOTAL _____		

^Beginning Fall 2007 first year students with a composite ACT score of >18 should register for ENGL 120 (unless transfer credit for ENGL 120 is received). IF ENGL 120 is completed with a grade of "C" or better, 3 credits will be awarded for ENGL 110 with a passing grade (P). For more details on NDSU's English Placement process, go to www.ndsu.edu/cfwriters.

2. QUANTITATIVE REASONING (R): 3 credits

CSCI 122 Beginning BASIC/Visual BASIC	3	_____
CSCI 125 Beginning Cobol	3	_____
CSCI 159 Comp Sci Problem Solving	3	_____
MATH 104 Finite Mathematics	3	_____
MATH 144 Mathematics for Business	4	_____
MATH 146 Applied Calculus I	4	_____
MATH 147 Applied Calculus II	4	_____
MATH 165 Calculus I	4	_____
MATH 166 Calculus II	4	_____
MATH 200+ Any 200 Level Course or Higher	3	_____
PHIL 257 Traditional Logic	3	_____
STAT 330 Introductory Statistics	3	_____
TOTAL _____		

3. SCIENCE & TECHNOLOGY (S): 10 credits

A minimum of 4 credits must be natural or physical science with at least 1 co-requisite lab included.

Natural Science:

BIOL 111 Concepts of Biology	3	_____
BIOL 111L Concepts of Biology Lab	1	_____
• BIOL 124 Environmental Science	3	_____
• BIOL 124L Environmental Science Lab	1	_____
BIOL/ZOO 126 Human Biology	3	_____
BIOL/ZOO 126L Human Biology Lab	1	_____
BIOL 220 Human Anatomy & Phys I	3	_____
BIOL 220L Human Anatomy & Phys I Lab	1	_____
BIOL/BOT/PLSC/ZOO 315 Genetics	3	_____
BIOL/BOT/PLSC/ZOO 315L Genetics Lab	1	_____
ENT 210 Insects, Humans, & Environ	3	_____
HON 342 Colloquium in the Sciences	3	_____
MICR 202 Intro Microbiology	2	_____
MICR 202L Intro Microbiology Lab	1	_____
• NRM/RNG225 Nat Res & Agro-Ecosys	3	_____

• PLSC 110 World Food Crops w/lab	3	_____
PLSC 111 Genetics and You	2	_____
PLSC 210 Horticulture Science	3	_____
PLSC 211 Horticulture Science Lab	1	_____
SOIL 217 Intro to Meteorology & Clim	3	_____

Physical Science:

CHEM 117 Chemical Concepts & App	3	_____
CHEM 117L Chemical Conc & Ap Lab	1	_____
CHEM 121 General Chemistry I	3	_____
CHEM 121L General Chemistry I Lab	1	_____
CHEM 122 General Chemistry II	3	_____
CHEM 122L General Chemistry II Lab	1	_____
CHEM 150 Principles of Chemistry I	3	_____
CHEM 160 Principles of Chemistry I Lab	1	_____
CHEM 151 Principles of Chemistry II	3	_____
CHEM 161 Principles of Chem II Lab	1	_____
• GEOL 105 Physical Geology	3	_____
• GEOL 105L Physical Geology Lab	1	_____
• GEOL 106 The Earth Through Time	3	_____
• GEOL 106L The Earth Through Time Lab	1	_____
GEOL 107L Eastern N.D. Field Course	1	_____
**HNES 250 Nutrition Science	3	_____
PHYS 110 Introductory Astronomy	3	_____
PHYS 110L Intro Astronomy Lab	1	_____
PHYS 120 Fundamentals of Physics	3	_____
PHYS 120L Fund of Physics Lab	1	_____
PHYS 211 College Physics I	3	_____
PHYS 211L College Physics I Lab	1	_____
PHYS 212 College Physics II	3	_____
PHYS 212L College Physics II Lab	1	_____
PHYS 220 Physics for Designers	3	_____
PHYS 251 University Physics I	4	_____
PHYS 251L University Physics I Lab	1	_____
PHYS 252 University Physics II	4	_____
PHYS 252L University Physics II Lab	1	_____
UNIV 150 Foundations of Science	3	_____
UNIV 151 Science and Society	3	_____

Technology:

CSCI 114 Microcomputer Packages	3 or	_____
or CSCI 116 Business Use of Computers	4	_____
TOTAL _____		

HUMANITIES & FINE ARTS (A): 6 credits**4. Humanities:**

ADHM 310 History of Fashion	3	_____
ADHM 315 History of Interiors I	3	_____
ADHM 316 History of Interiors II	3	_____
■ ADHM 410 Dress in World Cultures	3	_____
■ ADHM 411 Food and World Cultures	3	_____
• ARCH 321 History of Architecture I	3	_____
ARCH 322 History of Architecture II	3	_____
■ ART 110 Introduction to Visual Arts	3	_____
• ART 111 Intro to Art History	3	_____
ART 210 Art History I	3	_____
ART 211 Art History II	3	_____
CLAS 101 First-Year Latin I	4	_____
CLAS 151 First-Year Greek I	4	_____
ENGL 220 Introduction to Literature	3	_____
ENGL 225 Introduction to Film	3	_____
• ENGL 231 The Bible as Literature	3	_____
ENGL 251/315 British Literature I	3	_____
ENGL 252/316 British Literature II	3	_____
ENGL 261/317 American Literature I	3	_____
ENGL 262/318 American Literature II	3	_____
■ ENGL 330 British/Amer Women Writers	3	_____

■ ENGL 335	Multicultural Writers	3	_____
• ENGL 336	Literature & the Environment	3	_____
■ ENGL 340	19th Cent American Fiction	3	_____
■ ENGL 341	20th Cent American Fiction	3	_____
■ ENGL 345	Themes in American Culture	3	_____
ENGR 311	History of Tech in America	3	_____
ENVD 101	Intro to Environ Design	3	_____
• FREN 101	First-Year French I	4	_____
• FREN 102	First-Year French II	4	_____
■ FREN 201*	Second-Year French I	3	_____
■ FREN 345	Women in French Literature	3	_____
• GERM 101	First-Year German I	4	_____
• GERM 102	First-Year German II	3	_____
■ GERM 201 *	Second-Year German	3	_____
GERM 220	German Culture & Society	3	_____
• HIST 101	Western Civilization I	3	_____
HIST 102	Western Civilization II	3	_____
HIST 103	U.S. to 1877	3	_____
HIST 104	U. S. Since 1877	3	_____
■ HIST 135	Race in U.S. History	3	_____
■ HIST 261	American Indian History	3	_____
■ HIST 271	Intro to Latin American Hist	3	_____
• HIST 381	Australia & New Zealand	3	_____
■ HIST 431	The North American Plains	3	_____
HON 340	Colloquium in the Humanities	3	_____
■ HON 386	World Lit:Imaginary Homeland	3	_____
LA 322	History of Landscape Arch	3	_____
MUSC 100	Music Appreciation	4	_____
MUSC 103	Introduction to Music History	3	_____
■ MUSC 108	Roots of Amer Popular Music	3	_____
PHIL 101	Introduction to Philosophy	3	_____
PHIL 111	Professional Respon & Ethics	3	_____
■ PHIL 215	Contemporary Moral Issues	3	_____
PHIL 216	Business Ethics	3	_____
RELS 100	Introduction to Religion	3	_____
• SPAN 101	First-Year Spanish I	3	_____
• SPAN 102	First-Year Spanish II	4	_____
■ SPAN 201 *	Second-Year Spanish I	4	_____
THEA 110	Introduction to Theatre Arts	3	_____
■ THEA 115	World Film	3	_____
■ THEA 280	World Theatre	3	_____
■ WGS 110	Intro to Women's Studies	3	_____
■ WGS 112	Intro to Masculinities	3	_____
*Taken prior to Fall 2005 will count towards Global Perspective		3	_____

Fine Arts Performance: (3 credits maximum)

ART 130	Drawing I	3	_____
THEA 161	Acting I	3	_____
TOTAL		3	_____

5. SOCIAL & BEHAVIORAL SCIENCES (B): 8 credits

5a. At least six credits must be taken from the following list of Social and Behavioral Sciences courses (B)...6

ADHM 486	Dress & Human Behavior	3	_____
■ ANTH 111	Introduction to Anthropology	3	_____
COMM 112	Understng Media & Soc Chang	3	_____
COMM 114	Human Communication	3	_____
COMM 212	Interpersonal Communication	3	_____
■ COMM 216	Intercultural Communication	3	_____
• ECON 105	Elements of Economics	3	_____
• ECON 201	Principles of Microeconomics	3	_____
• ECON 202	Principles of Macroeconomics	3	_____
EMGT 101	Emergencies,Disasters & Cat	3	_____
• ENGR 312	Impact of Tech on Society	3	_____
• GEOG 151	Human Geography	3	_____
• GEOG 161	World Regional Geography	3	_____
H&CE 341	Leadrshp & Presentation Tech	3	_____

SOCIAL & BEHAVIORAL SCIENCES (continued)

HDFS 135	Family Science	3	_____
HDFS 186	Consumer & Society	3	_____
HDFS 230	Life Span Development	3	_____
• HDFS 468	Families and Work	3	_____
■ HDFS 475	Children & Families Across Cult	3	_____
HON 341	Colloquium in the Soc Sci	3	_____
• INTL 110	Intro to International Studie:	3	_____
POLS 110	Intro to Political Science	3	_____
POLS 115	American Government	3	_____
• POLS 120	Terrorism	3	_____
• POLS 220	International Politics	3	_____
PSYC 111	Introduction to Psychology	3	_____
PSYC 210	Human Sexuality	3	_____
PSYC 211	Intro Behavior Modification	3	_____
PSYC 212	Psych Asp Drug Use/Abuse	3	_____
PSYC/SOC 214	Social Interaction	3	_____
PSYC 250	Developmental Psychology	3	_____
PSYC 270	Abnormal Psychology	3	_____
SOC 110	Introduction to Sociology	3	_____
■ SOC 235	Cultural Diversity	3	_____
■ SOC 412	Sociology of Sex Roles	3	_____

5b. At least two credits must be taken from the following list of Social/Behavioral Science Wellness (W)

WELLNESS (W): 2 credits

Required is a social/behavioral science course that integrates at least two areas of lifelong wellness: emotional well-being, nutrition, physical activity, and psychological development.

HDFS 182	Wellness and Aging	3	_____
HDFS 242	Couples, Marriages, & Famili	3	_____
HNES 100	Concepts of Fitness & Welln	2	_____
HNES 111	Wellness	3	_____
HNES 200	Principles of Nutrition	3	_____
HNES 217	Personal & Community Hlth	3	_____
HNES 250**	Nutrition Science	3	_____
HNES 270	Consumer Issues in Nutritio	3	_____
TOTAL			_____

**The Wellness requirement may also be satisfied with HNES 250 from Category 3: Science & Technology. However, it may only fulfill Wellness if taken in addition to the 10 credits required in Science & Technology. It may NOT be counted in more than one category.

FIRST YEAR EXPERIENCE COURSE

6 UNIV 189*** Skills for Academic Success 1 _____
 ***This requirements applies to entering freshmen and new students who transfer fewer than 24 semester credits.

Capstone Experience

7. UNIV 489 Capstone Experience 1 _____

Indicates the course is also approved for Category 6:

■ **Cultural Diversity (D)** 3 credits taken as part of humanities and fine arts or social and behavioral sciences. _____

Indicates the course is also approved for Category 7:

• **Global Perspectives (G)** 3 credits taken as part of general education requirements. _____

TOTAL CREDITS COMPLETED: _____
 (Minimum of 122 required)

T= Transfer Credit	IP = In Progress
NR = Not Required	AP=Advanced Placement

Electives: _____