

## COURSES APPROVED FOR GENERAL EDUCATION -- Spring 2012

These requirements apply to all NDSU students in pursuit of a baccalaureate degree. Refer to [www.ndsu.edu/registrar/gened](http://www.ndsu.edu/registrar/gened) for a current and complete listing of General Education course offerings, policies and transfer procedures. Only courses approved by the General Education Committee and University Senate may fulfill category requirements.

### Total Required General Education Credits = 40

The General Education core is 40 credits for students enrolling at NDSU fall 2007 and later (39 credits for students who transfer 24 or more semester credits). Students who enrolled prior to fall 2007 must complete a 37-credit general education core (36 credits if 24 or more semester credits were transferred). Some programs of study require additional or specific general education requirements. Consult your curriculum guide or adviser.

**Abbreviation Key:** (D) Cultural Diversity, (G) Global Perspectives, (Sn) Natural Science, (Sp) Physical Science, (St) Technology

### FIRST YEAR EXPERIENCE COURSE (F)

	Cr.	Also
BUSN 189 Skills for Academic Success	1	
UNIV 189 Skills For Academic Success	1	

*A first-year experience course is required of all new students who transfer fewer than 24 semester credits to NDSU.*

### CATEGORY 1: Communication (C)

	Cr.	Also
COMM 110 Fundamentals/ Public Speaking	3	
ENGL 110 College Composition I	3	
ENGL 112 ESL College Composition I	4	
ENGL 120 College Composition II	3	
ENGL 122 ESL College Composition II	4	
ENGL 320 Business/ Professional Writing	3	
ENGL 321 Writing/Tech Professions	3	
ENGL 322 Creative Writing I	3	
ENGL 324 Writing/Sciences	3	
ENGL 325 Writing in Health Professions	3	
ENGL 326 Writing/Design Professions	3	
ENGL 358 Writing/Humanities/Soc Sci	3	
ENGL 459 Research/Writing Grants/Propos	3	
HIST 390 Historical Research/Writing	3	
PHIL 451 Epistemology	3	

### CATEGORY 2: Quantitative Reasoning (R)

	Cr.	Also
CSCI 122 Visual BASIC	3	
CSCI 159 Computer Sci Problem Solving	3	
MATH 104 Finite Mathematics	3	
MATH 146 Applied Calculus I	4	
MATH 165 Calculus I	4	
STAT 330 Introductory Statistics	3	

### CATEGORY 3: Science & Technology (S)

	Cr.	Also
BIOL 111 Concepts of Biology	3	(Sn)
BIOL 111L Concepts of Biology Lab	1	(Sn)
BIOL 126 Human Biology	3	(Sn)
BIOL 126L Human Biology Laboratory	1	(Sn)
BIOL 220 Human Anat & Physiology I	3	(Sn)
BIOL 315 Genetics	3	(Sn)
BIOL 315L Genetics Laboratory	1	(Sn)

### CATEGORY 3: Science & Technology (S)

	Cr.	Also
BOT 315 Genetics	3	(Sn)
BOT 315L Genetics Laboratory	1	(Sn)
CHEM 121 General Chemistry I	3	(Sp)
CHEM 121L General Chemistry I Laboratory	1	(Sp)
CHEM 122 General Chemistry II	3	(Sp)
CHEM 122L General Chemistry II Laborator	1	(Sp)
CSCI 114 Microcomputer Packages	3	(St)
CSCI 116 Business Use of Computers	4	(St)
GEOL 106 The Earth Through Time	3	(G)(Sp)
GEOL 106L The Earth Through Time Lab	1	(G)(Sp)
MICR 202 Introductory Microbiology	2	(Sn)
MICR 202L Introductory Microbiology Lab	1	(Sn)
NRM 225 Nat Resources & Agrosystems	3	(G)(Sn)
PHYS 120 Fundamentals Of Physics	3	(Sp)
PHYS 120L Fundamentals/Physics Laborator	1	(Sp)
PHYS 211 College Physics I	3	(Sp)
PHYS 211L College Physics I Laboratory	1	(Sp)
PHYS 212 College Physics II	3	(Sp)
PHYS 212L College Physics II Laboratory	1	(Sp)
PLSC 110 World Food Crops	3	(G)(Sn)
PLSC 111 Genetics And You	2	(Sn)
PLSC 315 Genetics	3	(Sn)
PLSC 315L Genetics Laboratory	1	(Sn)
RNG 225 Nat Resource & Agro-Ecosystems	3	(G)(Sn)
SOIL 217 Int/Meteorology & Climatology	3	(St)
UNIV 150 Foundations of Science	3	(Sp)
ZOO 315 Genetics	3	(Sn)
ZOO 315L Genetics Laboratory	1	(Sn)

*At least four credits must be in natural or physical sciences. A one-credit lab must be taken as a co-requisite with a general education science/technology course unless the course includes an embedded lab experience equivalent to a one-credit course (PLSC 110). HNES 250 may be used toward satisfying Category 3: Science & Technology. However, it then will not count toward Category 5b: Wellness.*

### CATEGORY 4: Humanities and Fine Arts (A)

	Cr.	Also
ADHM 316 History of Interiors II	3	
ADHM 410 Dress in World Cultures	3	(D)
ADHM 411 Food and World Cultures	3	(D)

**CATEGORY 4: Humanities and Fine Arts (A)**

			Cr.	Also
ARCH	322	History of Architecture II	3	
ART	111	Intro/Art History	3	(G)
ART	130	Drawing I	3	
ART	211	Art History II	3	
ENGL	220	Introduction to Literature	3	
ENGL	225	Introduction to Film	3	
ENGL	231	The Bible as Literature	3	(G)
ENGL	252	British Literature II	3	
ENGL	262	American Literature II	3	
ENGL	345	Themes In American Culture	3	(D)
ENGR	311	History/Technology/America	3	
ENVD	101	Intro to Environmental Design	3	
FREN	102	First-Year French II	4	(G)
GERM	102	First-Year German II	4	(G)
GERM	220	German Culture & Society	3	(G)
HIST	102	Western Civilization II	3	
HIST	103	U.S. To 1877	3	
HIST	104	U.S. Since 1877	3	
HIST	381	Australia & New Zealand	3	(G)
HIST	431	The North American Plains	3	(D)
HON	340	Colloquium in the Humanities	3	
LA	322	History/Landscape Architect	4	
MUSC	100	Music Appreciation	3	
MUSC	103	Intro/Music History	3	
MUSC	108	Roots/American Popular Music	3	(D)
PHIL	101	Introduction To Philosophy	3	
PHIL	111	Prof. Responsibility & Ethics	3	
PHIL	215	Contemporary Moral Issues	3	(D)
SPAN	102	First-Year Spanish II	4	(G)
THEA	110	Introduction/Theatre Arts	3	
THEA	115	World Film	3	(D)
THEA	161	Acting I	3	
THEA	280	World Theatre	3	(D)
WGS	110	Intro/Women's Studies	3	(D)

*No more than three credits may be in fine arts performance. Any performance courses must be in addition to those required for the student's major.*

**CATEGORY 5a: Social & Behavioral Sciences (B) Cr. Also**

ANTH	111	Introduction to Anthropology	3	(D)
COMM	112	Understanding Media & Social C	3	
COMM	114	Human Communication	3	
COMM	212	Interpersonal Communication	3	
COMM	216	Intercultural Communication	3	(D)
ECON	105	Elements of Economics	3	(G)
ECON	201	Principles of Microeconomics	3	(G)
ECON	202	Principles of Macroeconomics	3	(G)
EMGT	101	Emergencies, Disasters & Catas	3	
ENGR	312	Impact/Technology/Society	3	(G)
GEOG	151	Human Geography	3	(G)
HDFS	135	Family Science	3	
HDFS	186	Consumer and Society	3	

**CATEGORY 5a: Social & Behavioral Sciences (B) Cr. Also**

HDFS	230	Life Span Development	3	
HDFS	468	Families and Work	3	(G)
HDFS	475	Childrn/Families Across Cultur	3	(D)
HON	341	Colloquium/Social Sciences	3	
POLS	115	American Government	3	
POLS	220	International Politics	3	(G)
PSYC	111	Introduction To Psychology	3	
PSYC	210	Human Sexuality	3	
PSYC	211	Intro To Behavior Modification	3	
PSYC	214	Social Interaction	3	
PSYC	250	Developmental Psychology	3	
PSYC	270	Abnormal Psychology	3	
SOC	110	Introduction To Sociology	3	
SOC	214	Social Interaction	3	
SOC	235	Cultural Diversity	3	(D)
SOC	412	Sociology of Gender	3	(D)

**CATEGORY 5b: Wellness (W)**

			Cr.	Also
HD&E	220	Individual & Family Wellness	2	
HDFS	242	Couples,Marriages/Families	3	
HNES	100	Concepts/Fitness & Wellness	2	
HNES	111	Wellness	3	
HNES	200	Principles of Nutrition	3	
HNES	217	Personal & Community Health	3	
HNES	250	Nutrition Science	3	

*At least two credits must be taken from this category. Required is a social/behavioral science course that integrateds at least two areas of lifelong wellness: emotional well-being, nutrition, physical activity, and psychological development. HNES 250 may be used toward satisfying Category 3: Science & Technology. However, it then will not count toward Category 5b: Wellness.*