

## COURSES APPROVED FOR GENERAL EDUCATION -- Spring 2015

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	3	
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	323	Creative Writing II	3	
ENGL	324	Writing/Sciences	3	
ENGL	325	Writing in Health Professions	3	
ENGL	326	Writing/Design Professions	3	
ENGL	357	Visual Culture/Language	3	
ENGL	358	Writing/Humanities/Soc Sci	3	
ENGL	459	Research/Writing Grants/Propos	3	
HIST	390	Historical Research/Writing	3	
MICR	354	Scientific 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	
PHIL	257	Traditional Logic	3	
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)

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

			Cr.	Also
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)
BOT	315	Genetics	3	(Sn)
BOT	315L	Genetics Laboratory	1	(Sn)
CHEM	117L	Chem Concepts/Applications Lab	1	(Sp)
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)
HNES	250	Nutrition Science	3	(Sn)
MICR	202	Introductory Microbiology	2	(Sn)
MICR	202L	Introductory Microbiology Lab	1	(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)
SOIL	217	Int/Meteorology & Climatology	3	(Sn)
UNIV	151	Science and Society	3	(G)(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)
ARCH	322	History of Architecture II	3	
ART	110	Intro/Visual Arts	3	(D)
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	316	British Literature II	3	
ENGL	318	American Literature II	3	
ENGL	340	19th Century American Fiction	3	(D)
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)
FREN	345	Women in French Literature	3	(D)
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	
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)
PHIL	216	Business Ethics	3	
RELS	100	Introduction to Religion	3	
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)

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

			Cr.	Also
EMGT	101	Emergencies, Disasters & Catas	3	
ENGR	312	Impact/Technology/Society	3	(G)
GEOG	151	Human Geography	3	(G)
GEOG	161	World Regional Geography	3	(G)
HDFS	135	Family Science	3	
HDFS	186	Consumer and Society	3	
HDFS	230	Life Span Development	3	
HDFS	475	Childrn/Families Across Cultur	3	(D)
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
HDFS	182	Wellness and Aging	3	
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	

*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.*