

## COURSES APPROVED FOR GENERAL EDUCATION -- Summer 2014

These requirements apply to all NDSU students in pursuit of a baccalaureate degree. Refer to [General Education Requirements](#) 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

### CATEGORY 1: Communication (C)

			Cr.	Also
COMM	110	Fundamentals/ Public Speaking	3	
ENGL	110	College Composition I	3	
ENGL	120	College Composition II	3	
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	358	Writing/Humanities/Soc Sci	3	
ENGL	459	Research/Writing Grants/Propos	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	124	Environmental Science	3	(G)(Sn)
BIOL	126	Human Biology	3	(Sn)
BIOL	126L	Human Biology Laboratory	1	(Sn)
BIOL	220	Human Anat & Physiology I	3	(Sn)
BIOL	220L	Human Anat & Physiol I Lab	1	(Sn)
CHEM	117	Chemical Concepts/Applications	3	(Sp)
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	105	Physical Geology	3	(G)(Sp)
HNES	250	Nutrition Science	3	(Sn)

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

			Cr.	Also
MICR	202	Introductory Microbiology	2	(Sn)
MICR	202L	Introductory Microbiology Lab	1	(Sn)
PHYS	211	College Physics I	3	(Sp)
PHYS	211L	College Physics I Laboratory	1	(Sp)

*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	315	History of Interiors I	3	
ADHM	316	History of Interiors II	3	
ADHM	410	Dress in World Cultures	3	(D)
ADHM	411	Food and World Cultures	3	(D)
ART	110	Intro/Visual Arts	3	(D)
ART	130	Drawing I	3	
ENGL	225	Introduction to Film	3	
HIST	103	U.S. To 1877	3	
HIST	104	U.S. Since 1877	3	
MUSC	100	Music Appreciation	3	
MUSC	108	Roots/American Popular Music	3	(D)
PHIL	101	Introduction to Philosophy	3	
PHIL	215	Contemporary Moral Issues	3	(D)
PHIL	216	Business Ethics	3	
SPAN	101	First-Year Spanish I	4	(G)
SPAN	102	First-Year Spanish II	4	(G)
THEA	115	World Film	3	(D)
WGS	110	Intro/Women's Studies	3	(D)
WGS	112	Intro to Masculinities	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
ADHM	486	Dress and Human Behavior	3	
ANTH	111	Introduction to Anthropology	3	(D)
COMM	112	Understanding Media & Social C	3	
COMM	114	Human Communication	3	
COMM	212	Interpersonal Communication	3	

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

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)
GEOG	161	World Regional Geography	3	(G)
HDFS	135	Family Science	3	
HDFS	230	Life Span Development	3	
HDFS	468	Families and Work	3	(G)
POLS	110	Intro/Political Science	3	
POLS	120	Terrorism	3	(G)
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	250	Developmental Psychology	3	
PSYC	270	Abnormal Psychology	3	
SOC	110	Introduction to Sociology	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.*