

## **COURSES APPROVED FOR GENERAL EDUCATION -- Fall 2014**

These requirements apply to all NDSU students in pursuit of a baccalaureate degree. Refer to 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	CATEGORY 3: Science & Technology (S)			Cr.	Also
ABEN	189	Skills for Academic Success	1		BIOL	111	Concepts of Biology	3	(Sn)
AGRI	189	Skills for Academic Success	1		BIOL	111L	Concepts of Biology Lab	1	(Sn)
BUSN	189	Skills for Academic Success	1		BIOL	124	Environmental Science	3	(G)(Sn)
HD&E	189	Skills for Academic Success	1		BIOL	124L	Environmental Science Laborato	1	(Sn)
ME	189	Skills for Academic Success	1		BIOL	126	Human Biology	3	(Sn)
NURS	189	Skills for Academic Success	1		BIOL	126L	Human Biology Laboratory	1	(Sn)
PHRM	189	Skills for Academic Success	1		BIOL	220	Human Anat & Physiology I	3	(Sn)
UNIV	189	Skills For Academic Success	1		BIOL	220L	Human Anat & Physiol I Lab	1	(Sn)
A first-	year ex	perience course is required of all new studen	ts who	)	BIOL	315	Genetics	3	(Sn)
transfer fewer than 24 semester credits to NDSU.					BIOL	315L	Genetics Laboratory	1	(Sn)
					BOT	315	Genetics	3	(Sn)
CATE	GORY	1: Communication (C)	Cr.	Also	BOT	315L	Genetics Laboratory	1	(Sn)
COMM	110	Fundamentals/ Public Speaking	3		CHEM	117	Chemical Concepts/Applications	3	(Sp)
ENGL	110	College Composition I	3		CHEM	117L	Chem Concepts/Applications Lab	1	(Sp)
ENGL	112	ESL College Composition I	3		CHEM	121	General Chemistry I	3	(Sp)
ENGL	120	College Composition II	3		CHEM	121L	General Chemistry I Laboratory	1	(Sp)
ENGL	121	Honors Composition II	3		CHEM	122	General Chemistry II	3	(Sp)
ENGL	122	ESL College Composition II	4		CHEM	122L	General Chemistry II Laborator	1	(Sp)
ENGL	320	Business/ Professional Writing	3		CSCI	114	Microcomputer Packages	3	(St)
ENGL	321	Writing/Tech Professions	3		CSCI	116	Business Use of Computers	4	(St)
ENGL	322	Creative Writing I	3		GEOL	105	Physical Geology	3	(G)(Sp)
ENGL	324	Writing/Sciences	3		GEOL	105L	Physical Geology Lab	1	(G)(Sp)
ENGL	325	Writing in Health Professions	3		GEOL	107L	Eastern N Dakota Field Course	1	(Sp)
ENGL	357	Visual Culture/Language	3		HNES	250	Nutrition Science	3	(Sn)
ENGL	358	Writing/Humanities/Soc Sci	3		MICR	202	Introductory Microbiology	2	(Sn)
ENGL	459	Research/Writing Grants/Propos	3		MICR	202L	Introductory Microbiology Lab	1	(Sn)
HIST	390	Historical Research/Writing	3		NRM	225	Nat Resources & Agrosystems	3	(G)(Sn)
MICR	354	Scientific Writing	3		PHYS	110	Introductory Astronomy	3	(Sp)
PHIL	450	Metaphysics	3		PHYS	110L	Introductory Astronomy Lab	1	(Sp)
					PHYS	120	Fundamentals of Physics	3	(Sp)
CATE	GORY	2: Quantitative Reasoning (R)	Cr.	Also	PHYS	120L	Fundamentals/Physics Laborator	1	(Sp)
CSCI	122	Visual BASIC	3		PHYS	211	College Physics I	3	(Sp)
CSCI	125	Beginning COBOL	3		PHYS	211L	College Physics I Laboratory	1	(Sp)
CSCI	159	Computer Sci Problem Solving	3		PHYS	212	College Physics II	3	(Sp)
MATH	104	Finite Mathematics	3		PHYS	212L	College Physics II Laboratory	1	(Sp)
MATH	146	Applied Calculus I	4		PLSC	110	World Food Crops	3	(G)(Sn)
MATH	165	Calculus I	4		PLSC	210	Horticulture Science	3	(Sn)
PHIL	257	Traditional Logic	3		PLSC	211	Horticulture Science Lab	1	(Sn)
STAT	330	Introductory Statistics	3		PLSC	315	Genetics	3	(Sn)
					PLSC	315L	Genetics Laboratory	1	(Sn)

NDSU General Education Courses -- Fall 2014

CATEG	Cr.	Also		
RNG	225	Nat Resource & Agro-Ecosystems	3	(G)(Sn)
UNIV	150	Foundations of Science	3	(Sp)
Z00	315	Genetics	3	(Sn)
Z00	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	310	History of Fashion	3		
ADHM	315	History of Interiors I	3		
ADHM	410	Dress in World Cultures	3	(D)	
ADHM	411	Food and World Cultures	3	(D)	
ARCH	321	History of Architecture I	3	(G)	
ART	110	Intro/Visual Arts	3	(D)	
ART	130	Drawing I	3		
ART	210	Art History I	3		
CLAS	101	First-Year Latin I	4		
ENGL	220	Introduction to Literature	3		
ENGL	225	Introduction to Film	3		
ENGL	315	British Literature I	3		
ENGL	317	American Literature I	3		
ENGL	330	British/American Women Writers	3	(D)	
ENGL	336	Literature & The Environment	3	(G)	
ENGL	341	20th Century American Fiction	3	(D)	
ENGR	311	History/Technology/America	3		
ENVD	101	Intro to Environmental Design	3		
FREN	101	First-Year French I	4	(G)	
FREN	201	Second-Year French I	3	(D)	
GERM	101	First-Year German I	4	(G)	
GERM	201	Second-Year German I	3	(D)	
HIST	101	Western Civilization I	3		
HIST	103	U.S. to 1877	3		
HIST	104	U.S. Since 1877	3		
HIST	271	Intro/Latin American History	3	(D)	
HIST	431	The North American Plains	3	(D)	
HON	340	Colloquium in the Humanities	3		
HON	386	Wrld Lit:Imaginary Homeland	3	(D)	
MUSC	100	Music Appreciation	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	101	First-Year Spanish I	4	(G)	
SPAN	201	Second-Year Spanish I	3	(D)	
THEA	115	World Film	3	(D)	
THEA	161	Acting I	3		
WGS	110	Intro/Women's Studies	3	(D)	
WGS	112	Intro to Masculinities	3	(D)	

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

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.

Cr. Also

CATEG	ORY	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	
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)
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)
INTL	110	Intro to International Studies	3	(G)
POLS	110	Intro/Political Science	3	
POLS	115	American Government	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	212	Psycholog Aspects/Drug Use/Abu	3	
PSYC	214	Social Interaction	3	
PSYC	221	Psychology at Work	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)
CATEG	ORY	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	
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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.

Personal & Community Health

**HNES** 

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