

COURSES APPROVED FOR GENERAL EDUCATION -- Fall 2017

These requirements apply to all NDSU students in pursuit of a baccalaureate degree. Refer to www.ndsu.edu/registrar/academics/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 = 39

The General Education core is 39 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)				CATEGORY 3: Science & Technology (S)			
			Cr. Also				Cr. Also
COMM	110	Fundamentals/ Public Speaking	3	BIOL	315	Genetics	3 (Sn)
ENGL	110	College Composition I	3	BIOL	315L	Genetics Laboratory	1 (Sn)
ENGL	112	ESL College Composition I	3	CHEM	117	Chemical Concepts/Applications	3 (Sp)
ENGL	120	College Composition II	3	CHEM	117L	Chem Concepts/Applications Lab	1 (Sp)
ENGL	122	ESL College Composition II	4	CHEM	121	General Chemistry I	3 (Sp)
ENGL	320	Business/ Professional Writing	3	CHEM	121L	General Chemistry I Laboratory	1 (Sp)
ENGL	321	Writing/Tech Professions	3	CHEM	122	General Chemistry II	3 (Sp)
ENGL	322	Writing & the Creative Process	3	CHEM	122L	General Chemistry II Laborator	1 (Sp)
ENGL	324	Writing/Sciences	3	CSCI	114	Microcomputer Packages	3 (St)
ENGL	325	Writing in Health Professions	3	ENT	210	Insects, Humans & Environment	3 (Sn)
ENGL	357	Visual Culture/Language	3	GEOL	105	Physical Geology	3 (G)(Sp)
ENGL	358	Writing/Humanities/Soc Sci	3	GEOL	105L	Physical Geology Lab	1 (Sp)
ENGL	459	Research/Writing Grants/Propos	3	GEOL	107L	Eastern N Dakota Field Course	1 (Sp)
HIST	390	Historical Research/Writing	3	HNES	250	Nutrition Science	3 (Sn)
MICR	354	Scientific Writing	3	MICR	202	Introductory Microbiology	2 (Sn)
PHIL	450	Metaphysics	3	MICR	202L	Introductory Microbiology Lab	1 (Sn)
				MIS	116	Business Use of Computers	3 (St)
CATEGORY 2: Quantitative Reasoning (R)				NRM	225	Nat Resources & Agrosystems	3 (G)(Sn)
CSCI	122	Visual BASIC	3	PHYS	110	Introductory Astronomy	3 (Sp)
CSCI	125	Beginning COBOL	3	PHYS	110L	Introductory Astronomy Lab	1 (Sp)
CSCI	159	Computer Sci Problem Solving	3	PHYS	120	Fundamentals of Physics	3 (Sp)
MATH	104	Finite Mathematics	3	PHYS	120L	Fundamentals/Physics Laborator	1 (Sp)
MATH	146	Applied Calculus I	4	PHYS	211	College Physics I	3 (Sp)
MATH	165	Calculus I	4	PHYS	211L	College Physics I Laboratory	1 (Sp)
PHIL	257	Traditional Logic	3	PHYS	212	College Physics II	3 (Sp)
STAT	330	Introductory Statistics	3	PHYS	212L	College Physics II Laboratory	1 (Sp)
				PLSC	110	World Food Crops	3 (G)(Sn)
CATEGORY 3: Science & Technology (S)				PLSC	210	Horticulture Science	3 (Sn)
AGRI	115	Wonders of Weather	3 (Sn)	PLSC	211	Horticulture Science Lab	1 (Sn)
BIOL	111	Concepts of Biology	3 (Sn)	PLSC	315	Genetics	3 (Sn)
BIOL	111L	Concepts of Biology Lab	1 (Sn)	PLSC	315L	Genetics Laboratory	1 (Sn)
BIOL	124	Environmental Science	3 (G)(Sn)	RNG	225	Nat Resource & Agro-Ecosystems	3 (G)(Sn)
BIOL	124L	Environmental Science Laborato	1 (Sn)	UNIV	150	Foundations of Science	3 (Sp)
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)				

CATEGORY 3: Science & Technology (S)**Cr. Also**

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	411	Food and World Cultures	3	(D)
ARCH	321	History/Theory of Arch. I	3	(G)
ART	110	Intro/Visual Arts	3	(D)
ART	111	Intro/Art History	3	(G)
ART	210	Art History I	3	
ENGL	225	Introduction to Film	3	
ENGL	229	Intro to Creative Writing	3	
ENGL	331	Contemporary Women Writers	3	
ENGL	335	Multicultural Writers	3	(D)
ENGL	345	Themes in American Culture	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	270	American Religious History	3	
HIST	271	Intro/Latin American History	3	(D)
HIST	431	The North American Plains	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	World Religions	3	
RELS	270	American Religious History	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)

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	
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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)
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)
HON	341	Colloquium/Social Sciences	3	
INTL	110	Intro to International Studies	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	212	Psycholog Aspects/Drug Use/Abu	3	
PSYC	214	Social Interaction	3	
PSYC	221	Psychology Applied to 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)

CATEGORY 5b: Wellness (W)**Cr. Also**

HDFS	242	Couples,Marriages/Families	3	
HNES	100	Concepts/Fitness & Wellness	2	
HNES	111	Wellness	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.