

General Education

The purpose of general education at NDSU is to ensure that students acquire knowledge, perspectives, and skills basic to a university education. The program is designed so that students will be able to adapt to and anticipate changes in their profession and in society. Students also will be able to integrate and use the knowledge and perspectives they have gained to live productive, intellectually rewarding and meaningful lives.

General Education Category Descriptions

The following descriptions are elaborations of the general education categories approved by the Faculty Senate.

- **Communication (C)** is the clear, precise, and purposeful exchange of information in a variety of contexts, using either written or oral means.
- **Cultural diversity (D)** focuses on the social, personal, and interpersonal effects of variety and differences among cultures.
- **Fine arts (A)**, as an integral component of the humanities, promote the appreciation of aesthetics and the expression of creativity.
- **Global perspectives (G)** focus on analysis of worldwide issues illustrating the interdependence of the world and its people.
- **Humanities (A)** systematically explore cultural and intellectual forces shaping events, individual expression, and social values.
- **Quantitative reasoning (R)** is an organized set of quantitative methods used to solve problems or extend knowledge. Quantitative methods are a set of principles and procedures that could be used to manipulate numerical data.
- **Science (S)** is an organized body of knowledge, including principles and procedures based on scientific methods, used to explain physical or biological phenomena.
- **Social and behavioral sciences (B)** use scientific methods to analyze the behaviors, structures, and processes of individuals and groups.
- **Wellness (W)** is a dynamic and integrative process of becoming aware of healthy lifestyles, of learning to make informed choices, and of developing a balanced approach to living.

General Education Requirements for Baccalaureate Degree

- A list of approved general education courses is available here (<http://bulletin.ndsu.edu/past-bulletin-archive/2017-18/academic-policies/undergraduate-policies/general-education/#genedcoursestext>).
- General education courses may be used to satisfy requirements for both general education and the major, minor, and program emphases, where applicable. Students should carefully review the major, minor, and program emphases requirements for minimum grade restrictions, should they apply.

Code	Title	Credits
Communication (C)		12
ENGL 110	College Composition I	
ENGL 120	College Composition II	
COMM 110	Fundamentals of Public Speaking	
Upper Division Writing [†]		
Quantitative Reasoning (R) [†]		3
Science and Technology (S) [†]		10
Humanities and Fine Arts (A) [†]		6
Social and Behavioral Sciences (B) [†]		6
Wellness (W) [†]		2
Cultural Diversity (D) ^{*†}		
Global Perspectives (G) ^{*†}		
Total Credits		39

* May be satisfied by completing courses in another General Education category.

† May be satisfied with courses required in the major. Review major requirements to determine if a specific upper division writing course is required.

General Education Program Assessment

General education assessment has three basic purposes:

1. To improve student learning and development by identifying the intended student outcomes for the program.
2. To provide feedback on the progress toward the intended student outcomes.
3. To use the feedback to modify aspects of the program to ensure that the outcomes are being achieved and that student learning is improved.

Assessment activities are valued at NDSU and include the participation of students. Results will not be used to penalize students or faculty. Student performance on assessment of the general education program will not become part of the transcript.

General Education Transfer

Students transferring lower-division general education credits within the North Dakota University System need to consult with advisers in their academic programs at NDSU for two reasons. First, degree requirements of individual programs and colleges at NDSU may exceed the university-wide general education requirements. Second, meeting the university-wide lower-division general education requirements by transfer credits may not necessarily prepare students for advanced, upper-division study in an academic major at NDSU. See also the NDUS GERTA Agreement.

Using NDSU Study Abroad and Study Tour Experiences for General Education Cultural Diversity or Global Perspectives

UNIV 492: Study Abroad – A student who studies abroad for one or more semesters and who successfully completes a minimum of three credits may qualify for either Cultural Diversity or Global Perspectives. Six or more study abroad credits may qualify for both Cultural Diversity and Global Perspectives categories. A student must arrange to have an official transcript sent to NDSU from the study abroad institution for official evaluation and credit determination. In addition, a student must complete a Student Appeal for Exception to General Education Requirements (<https://www.ndsu.edu/fileadmin/registrar/forms/genedappeal.pdf>) for consideration.

(Prefix) 379: Study Tour – Study Tour experiences do not automatically qualify for NDSU general education. An NDSU study tour instructor must apply for general education course approval in the appropriate category that pertains to the course content (including cultural diversity and global perspectives). Approval requires the instructor to submit a course syllabus and a one-page rationale addressing how the tour experience will meet the outcome being sought. Syllabus and rationale are to be submitted to the University Curriculum Committee well in advance of the tour departure.

Core Undergraduate Learning Outcomes

The intended learning outcomes resulting from the various general education categories include the following:

Communication (C)

1. Communication Learning Outcome - students will use a variety of modes, particularly written, oral, artistic, and visual to
 - a. effectively communicate analysis, knowledge, understanding, expression and/or conclusions
 - b. skillfully use high-quality, credible, relevant sources
 - c. demonstrate appropriate conventions in a variety of communication situations
 - d. demonstrate the ability to communicate effectively with diverse audiences in a variety of contexts

Quantitative Reasoning (R)

1. Critical Thinking, Creative Thinking, and Problem Solving Learning Outcome - students will
 - a. explain the nature of evidence used for analysis
 - b. apply quantitative and qualitative methods to collect and analyze data
 - c. apply creativity and divergent thinking
 - d. evaluate the assumptions, evidence, and logic of competing views and explanations
 - e. identify methods of inquiry, approaches to knowledge, and their assumptions and limitations in multiple disciplines
 - f. evaluate, synthesize, and apply evidence to understand and address complex, real world problems
 - g. generate creative, reasoned, approaches or solutions to unscripted, real world problems

Science & Technology (S)

1. Technology Learning Outcome- students will
 - a. apply technology to demonstrate creativity and solve problems
 - b. use technology to enhance understanding
 - c. identify the social, aesthetic, and ethical implications of technological decisions
 - d. analyze how technology shapes, limits, and augments our experiences and understandings
2. Natural and Physical Sciences Learning Outcome - students will
 - a. analyze components and dynamics of natural and physical worlds
 - b. develop models to explain phenomena within the natural and physical worlds
 - c. identify the role of scientific methods in the study of natural and physical worlds

Humanities & Fine Arts (A) and Social & Behavioral Sciences (B)

1. Human Societies Learning Outcomes - students will
 - a. identify the nature and impact of aesthetic and creative activities in human experience
 - b. analyze the interplay of self and society, particularly how social structures shape human experiences and how humans shape social structures
 - c. analyze the components and dynamics of human societies in their artistic, cultural, and historical contexts
 - d. apply theories or research methods to understand human events, identities, artifacts, or social structures
 - e. engage in a creative, aesthetic, or artistic activity

Social & Behavioral Sciences - Wellness (W)

1. Person & Social Responsibility Learning Outcomes - students will
 - a. examine their own values, biases, and conclusions
 - b. analyze the ethical basis for and implications of personal, professional, and civic decisions
 - c. comprehend and demonstrate appropriate standard of professional behavior
 - d. identify stewardship of the land and its people as integral to a land-grant university
 - e. analyze human impacts on the world and the importance of sustaining its resources for future generations

Cultural Diversity (D)

1. Diversity Learning Outcomes - students will
 - a. identify how values and contributions of diverse societies provide contexts for individual experiences, values, ideas, artistic expressions, and identities
 - b. identify the role diversity plays in the ability of biological organisms to adapt to a changing environment
 - c. evaluate how diverse systems (both natural and human-made), technologies, or innovations emerge from, interact with, and affect various communities
 - d. collaborate with others in diverse interpersonal, intercultural, or international settings

Global Perspectives (G)

1. Global Perspectives Learning Outcomes - students will
 - a. apply theories or research methods to develop strategies and solutions that address global challenges
 - b. identify potential benefits and explore the opportunities of being a global citizen
 - c. analyze how communities are impacted by and/or contribute to globalization from various perspectives
 - d. analyze the process and/or develop models of global trends
 - e. evaluate global phenomena using perspectives, attitudes and beliefs of communities with cultural backgrounds different from their own

General Education Administrative Policies

1. General education courses may be used to satisfy requirements for both general education requirements and the major, minor, and program emphases, where applicable.
2. Departments or colleges may preclude their students from double counting general education courses with major courses.
3. Department or college requirements for graduation may include general education courses that exceed the university minimum required for general education.
4. Except for courses that meet the cultural diversity or global perspectives requirements, no course can fulfill the requirements for more than one general education category.
5. General education requirements can be met through the College Level Examination Program (CLEP) (<http://bulletin.ndsu.edu/past-bulletin-archive/2017-18/academic-policies/undergraduate-policies/credit-by-examination/#newitemtext>), DSST (<http://bulletin.ndsu.edu/past-bulletin-archive/2017-18/academic-policies/undergraduate-policies/credit-by-examination/#dsstexamtext>), International Baccalaureate (IB) (<http://bulletin.ndsu.edu/past-bulletin-archive/2017-18/academic-policies/undergraduate-policies/credit-by-examination/#ibprogramtext>), departmental examinations, the Advanced Placement program (AP) (<http://bulletin.ndsu.edu/past-bulletin-archive/2017-18/academic-policies/undergraduate-policies/credit-by-examination/#apexamtext>) of the College Entrance Examination Board, or equivalents.
6. General education requirements can be met by successful completion of a course for which an approved general education course in the same department is a prerequisite or by successful completion of an advanced course in the same department with comparable course content.
7. No general education course may be taken for graduate credit.
8. Except for courses offered only on a pass/fail basis, no courses taken to meet the general education requirements may be taken for pass/fail grades.
9. The general education minimum requirements apply to all baccalaureate degree programs.

10. Transfer students who have only partially fulfilled general education category requirements by transfer-approved courses must complete the requirements in approved courses within the NDSU deficient categories. No category credit requirement may be deficient by more than a partial semester credit. However, in the communication category, if the transfer course(s) have been evaluated as equivalent to ENGL 110 College Composition I, ENGL 120 College Composition II, and COMM 110 Fundamentals of Public Speaking and total no less than eight semester credits, the lower-division category requirement has been met. Transfer students meet NDSU's general education "College Composition I and/or College Composition II" requirement in the lower-division Communication category if they have credit in any English course (in composition, composition and literature, or the equivalent) totaling at least 2.67 semester credits per course. The total for all general education categories must be at least 39/40 semester credits for new students.
11. Students may receive placement credit for ENGL 110 College Composition I based on a minimum English ACT score (or SAT equivalent) and satisfactory performance (grade of 'C' or better) in ENGL 120 College Composition II or equivalent.
12. A student who has completed a general education program in the United States or Canada consisting of a minimum of 36 semester credits at a regionally accredited institution and who transfers to NDSU or who pursues a second baccalaureate degree at NDSU is considered to have completed his or her lower-division general education requirements at NDSU. Transfer student coursework from outside the United States and Canada will be evaluated on a course-by-course basis. [NOTE: Undergraduate curriculum guides identify courses in the general education section of the guide that typically satisfy both general education and major requirements. These courses must still be satisfied as part of the major requirement and cannot be waived by general education policy #12.]
13. General education courses at other accredited institutions, which do not have equivalent courses or general education status at NDSU, may be accepted in transfer as part of the general education requirements at NDSU.
14. All general education course syllabi and course web sites must identify the course as having been approved for meeting general education requirements and include the general education outcomes for which each course is approved. (See Syllabus Requirements (<https://www.ndsu.edu/facultysenate/gened/syllabi>))
15. Effective spring semester 2015, students who have completed basic military training (which is the commitment for enlistment) will receive a waiver for the Wellness category. Military record documentation is required for the waiver; documentation is to be submitted to the Office of Registration and Records with a completed Appeal for Exception to General Education Requirements form. The waiver for the training will not lead to course credit, and all other minimum graduation requirements apply.

General Education Courses

The following is representative of the courses approved in each general education category for the specific catalog year. The general education component requires a minimum of 39 total credits with a minimum credit requirement in each of the seven categories. Cultural diversity and global perspectives may be satisfied by completing courses in another category.

Category C: Communications - 12 credits

Nine Credits must be in Writing, three at the Upper-Level*:

ENGL 110 or ENGL 112	College Composition I ESL College Composition I	4
ENGL 120 or ENGL 121 or ENGL 122	College Composition II Honors Composition II ESL College Composition II	3-4
COMM 110	Fundamentals of Public Speaking	3
ENGL 320	Business and Professional Writing	3
ENGL 321	Writing in the Technical Professions	3
ENGL 322	Writing and the Creative Process	3
ENGL 324	Writing in the Sciences	3
ENGL 325	Writing in the Health Professions	3
ENGL 326	Writing in the Design Professions	3
ENGL 357	Visual Culture and Language	3
ENGL 358	Writing in the Humanities and Social Sciences	3
ENGL 459	Researching and Writing Grants and Proposal	3
FREN 360	Studies in Language and Style	3
HIST 390	Historical Research and Writing	3
MICR 354	Scientific Writing	3
PHIL 450	Metaphysics	3
PHIL 451	Epistemology	3
SPAN 401	Advanced Spanish Grammar and Writing	3

Category R: Quantitative Reasoning - 3 credits

CSCI 122	Visual BASIC	3
CSCI 125	Beginning COBOL	3
CSCI 159	Computer Science 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

Known Quantitative Reasoning Equivalencies*:

MATH 144	Mathematics for Business	4
MATH 147	Applied Calculus II	4
MATH 166	Calculus II	4

*Any 200-level course or higher

*General education requirements can be met by successful completion of an advanced course in the same department with comparable course content to a lower division general education course.

CATEGORY S: Science & Technology - 10 Credits

- 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.

Natural Science (Sn):

AGRI 115	Wonders of Weather	3
BIOL 111	Concepts of Biology	3
BIOL 111L	Concepts of Biology Lab	1
BIOL 124	Environmental Science	3
BIOL 124L	Environmental Science Laboratory	1
BIOL/ZOO 126	Human Biology	3
BIOL/ZOO 126L	Human Biology Laboratory	1
BIOL 220	Human Anatomy and Physiology I	3
BIOL 220L	Human Anatomy and Physiology I Laboratory	1
BIOL/BOT/PLSC/ZOO 315	Genetics	3
BIOL/BOT/PLSC/ZOO 315L	Genetics Laboratory	1
ENT 210	Insects, Humans and the Environment	3
GEOL 201	The Geology of Climate Change and Energy	3
HON 342	Colloquium in the Sciences	3
MICR 202	Introductory Microbiology	2
MICR 202L	Introductory Microbiology Lab	1
NRM/RNG 225	Natural Resources & Agrosystems	3
PLSC 110	World Food Crops	3
PLSC 111	Genetics and You	2
PLSC 210	Horticulture Science	3
PLSC 211	Horticulture Science Lab	1
SOIL 217	Introduction to Meteorology & Climatology	3

Physical Science (Sp):

CHEM 117	Chemical Concepts and Applications	3
CHEM 117L	Chem Concepts and Applications Lab	1
CHEM 121	General Chemistry I	3

CHEM 121L	General Chemistry I Laboratory	1
CHEM 122	General Chemistry II	3
CHEM 122L	General Chemistry II Laboratory	1
GEOL 105	Physical Geology	3
GEOL 105L	Physical Geology Lab	1
GEOL 106	The Earth Through Time	3
GEOL 106L	The Earth Through Time Lab	1
GEOL 107L	Eastern North Dakota Field Course	1
HNES 250	Nutrition Science <small>May be used for Category 5b: Wellness if taken in addition to the 10 credits required in Science & Technology. It may not be counted in more than one category.</small>	3
PHYS 110	Introductory Astronomy	3
PHYS 110L	Introductory Astronomy Lab	1
PHYS 120	Fundamentals of Physics	3
PHYS 120L	Fundamentals of Physics Laboratory	1
PHYS 211	College Physics I	3
PHYS 211L	College Physics I Laboratory	1
PHYS 212	College Physics II	3
PHYS 212L	College Physics II Laboratory	1
PHYS 220	Physics for Designers	3
UNIV 150	Foundations of Science	3
UNIV 151	Science and Society	3

Known Physical Science Equivalencies*:

CHEM 150	Principles of Chemistry I	3
CHEM 151	Principles of Chemistry II	3
CHEM 160	Principles of Chemistry Laboratory I	1
CHEM 161	Principles of Chemistry Laboratory II	1
PHYS 251	University Physics I	4
PHYS 251L	University Physics I Laboratory	1
PHYS 252	University Physics II	4
PHYS 252L	University Physics II Laboratory	1

*General education requirements can be met by successful completion of an advanced course in the same department with comparable course content to a lower division general education course.

Technology (St):

CSCI 114	Microcomputer Packages	3
or MIS 116	Business Use of Computers	

CATEGORY A: Humanities & Fine Arts - 6 Credits

- No more than 3 of the 6 credits may be in fine arts performance.

ADHM 310	History of Fashion	3
ADHM 315	History of Interiors I	3
ADHM 316	History of Interiors II	3
ADHM 410	Dress in World Cultures	3
ADHM 411	Food and World Cultures	3
ARB 101	First-Year Arabic I	4
ARB 102	First-Year Arabic II	4
ARB 201	Second-Year Arabic I	3
ARCH 321	History and Theory of Architecture I	3
ARCH 322	History of Architecture II	3
ART 110	Introduction to the Visual Arts	3
ART 111	Introduction to Art History	3

ART 153	Design Thinking and Creative Strategy	3
ART 210	Art History I	3
ART 211	Art History II	3
CLAS 101	First-Year Latin I	4
CLAS 151	First-Year Greek I	4
ENGL 150	Being Human	3
ENGL 220	Introduction to Literature	3
ENGL 225	Introduction to Film	3
ENGL 229	Introduction to Creative Writing	3
ENGL 330	British and American Women Writers	3
ENGL 331	Contemporary Women Writers	3
ENGL 333	Fantasy and Science Fiction	3
ENGL 335	Multicultural Writers	3
ENGL 336	Literature and The Environment	3
ENGL 340	19th Century American Fiction	3
ENGL 341	20th Century American Fiction	3
ENGL 345	Themes in American Culture	3
ENGL 375	The Bible as Literature	3
ENGL 380	Shakespeare	3
ENGR 311	History of Technology in America	3
ENVD 101	Introduction to Environmental Design	3
FREN 101	First-Year French I	4
FREN 102	First-Year French II	4
FREN 201	Second-Year French I	3
FREN 345	Women in French Literature	3
GERM 101	First-Year German I	4
GERM 102	First-Year German II	4
GERM 201	Second-Year German I	3
GERM 220	German Culture & Society	3
HIST 101	Western Civilization I	3
HIST 102	Western Civilization II	3
HIST 103	U.S. to 1877	3
HIST 104	U.S. Since 1877	3
HIST 135	Race in U.S. History	3
HIST 261	American Indian History	3
HIST 270	American Religious History	3
HIST 271	Introduction to Latin American History	3
HIST 355	History of Global Islam	3
HIST 381	Australia & New Zealand	3
HIST 431	The North American Plains	3
HON 340	Colloquium in the Humanities	3
HON 386	World Literature: Imaginary Homelands	3
LA 322	History of Landscape Architecture	4
MUSC 100	Music Appreciation	3
MUSC 103	Introduction to Music History	3
MUSC 108	Roots of American Popular Music	3
PHIL 101	Introduction to Philosophy	3
PHIL 111	Professional Responsibility and Ethics	3
PHIL 215	Contemporary Moral Issues	3
PHIL 216	Business Ethics	3
RELS 100	World Religions	3
RELS 220	Old Testament	3

RELS 270	American Religious History	3
RELS 340	New Religious Movements	3
RELS 345	Religion and Politics	3
RELS 355	History of Global Islam	3
SPAN 101	First-Year Spanish I	4
SPAN 102	First-Year Spanish II	4
SPAN 201	Second-Year Spanish I	3
THEA 110	Introduction to Theatre Arts	3
THEA 115	World Film	3
THEA 160	Storytelling	3
THEA 280	World Theatre	3
WGS 110	Introduction to Women's Studies	3
WGS 112	Introduction to Masculinities	3

Fine Arts Performance:

- Any performance courses must be in addition to those required for the student's major.

ART 130	Drawing I	3
THEA 161	Acting I	3

CATEGORY B: Social & Behavioral Sciences - 6 Credits

ADHM 486	Dress and Human Behavior	3
ANTH 111	Introduction to Anthropology	3
COMM 112	Understanding Media and Social Change	3
COMM 114	Human Communication	3
COMM 212	Interpersonal Communication	3
COMM 216	Intercultural Communication	3
ECON 105	Elements of Economics	3
ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3
EMGT 101	Emergencies, Disasters, and Catastrophes	3
ENGR 312	Impact of Technology on Society	3
GEOG 151	Human Geography	3
GEOG 161	World Regional Geography	3
HDFS 135	Family Science	3
HDFS 186	Consumer and Society	3
HDFS 230	Life Span Development	3
HDFS 475	Children and Families Across Cultures	3
HON 341	Colloquium in the Social Sciences	3
INTL 110	Introduction to International Studies	3
POLS 110	Introduction to Political Science	3
POLS 115	American Government	3
POLS 120	Terrorism	3
POLS 220	International Politics	3
PSYC 111	Introduction to Psychology	3
PSYC 210	Human Sexuality	3
PSYC 211	Introduction To Behavior Modification	3
PSYC 212	Psychological Aspects of Drug Use and Abuse	3
PSYC/SOC 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 235	Cultural Diversity	3
SOC 412	Sociology of Gender	3

CATEGORY W: Wellness - 2 Credits

- At least two credits must be taken from the following list
- Required is a social/behavioral science course that integrates at least two areas of lifelong wellness: emotional well-being, nutrition, physical activity, and psychological development.

HDFS 182	Wellness and Aging	3
HDFS 242	Couples, Marriages and Families	3
HNES 100	Concepts of Fitness & Wellness	2
HNES 111	Wellness	3
HNES 200	Principles of Nutrition	3
HNES 217	Personal and Community Health	3
HNES 250	Nutrition Science	3
PH 101	Introduction to Public Health	3

CATEGORY D: Cultural Diversity

- This requirement may be met by 3 credits taken in any department as part of the 40 credits required for general education in a course approved for cultural diversity.

ADHM 410	Dress in World Cultures	3
ADHM 411	Food and World Cultures	3
ANTH 111	Introduction to Anthropology	3
ARB 201	Second-Year Arabic I	3
ART 110	Introduction to the Visual Arts	3
COMM 216	Intercultural Communication	3
ENGL 150	Being Human	3
ENGL 330	British and American Women Writers	3
ENGL 335	Multicultural Writers	3
ENGL 340	19th Century American Fiction	3
ENGL 341	20th Century American Fiction	3
ENGL 345	Themes in American Culture	3
FREN 201	Second-Year French I	3
FREN 345	Women in French Literature	3
GERM 201	Second-Year German I	3
HDFS 475	Children and Families Across Cultures	3
HIST 135	Race in U.S. History	3
HIST 261	American Indian History	3
HIST 271	Introduction to Latin American History	3
HIST 431	The North American Plains	3
HON 386	World Literature: Imaginary Homelands	3
MUSC 108	Roots of American Popular Music	3
PH 101	Introduction to Public Health	3
PHIL 215	Contemporary Moral Issues	3
SOC 235	Cultural Diversity	3
SOC 412	Sociology of Gender	3
SPAN 201	Second-Year Spanish I	3
THEA 115	World Film	3
THEA 280	World Theatre	3
WGS 110	Introduction to Women's Studies	3
WGS 112	Introduction to Masculinities	3

CATEGORY G: Global Perspectives

- This requirement may be met by 3 credits taken in any department as part of the 40 credits required for general education in a course approved for global perspectives.

ARB 101	First-Year Arabic I	4
ARB 102	First-Year Arabic II	4
ARCH 321	History and Theory of Architecture I	3
ART 111	Introduction to Art History	3
BIOL 124	Environmental Science	3
BIOL 124L	Environmental Science Laboratory	1
ECON 105	Elements of Economics	3
ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3
ENGL 336	Literature and The Environment	3
ENGL 375	The Bible as Literature	3
ENGR 312	Impact of Technology on Society	3
FREN 101	First-Year French I	4
FREN 102	First-Year French II	4
GEOG 151	Human Geography	3
GEOG 161	World Regional Geography	3
GEOL 105L	Physical Geology Lab	1
GEOL 105	Physical Geology	3
GEOL 106	The Earth Through Time	3
GEOL 106L	The Earth Through Time Lab	1
GEOL 201	The Geology of Climate Change and Energy	3
GERM 101	First-Year German I	4
GERM 102	First-Year German II	4
GERM 220	German Culture & Society	3
HIST 355	History of Global Islam	3
HIST 381	Australia & New Zealand	3
INTL 110	Introduction to International Studies	3
NRM/RNG 225	Natural Resources & Agrosystems	3
PLSC 110	World Food Crops	3
POLS 120	Terrorism	3
POLS 220	International Politics	3
RELS 220	Old Testament	3
RELS 340	New Religious Movements	3
RELS 345	Religion and Politics	3
RELS 355	History of Global Islam	3
SPAN 101	First-Year Spanish I	4
SPAN 102	First-Year Spanish II	4
UNIV 151	Science and Society	3

North Dakota University System General Education Requirements Transfer Agreement

The North Dakota University System (NDUS) General Education Requirements Transfer Agreement (GERTA (<https://www.ndus.edu/employees/articulation-transfer/gerta-guides-request-form>)) was established by the State Board of Higher Education to ease student transfers within the system. Although subject to revision by the board, the policies at the time of this printing were as follows:

- If students have completed the lower-division general education course requirements (36 credits or more) at one NDUS institution and transfer to another NDUS institution, then the lower-division general education requirements will have been met.

If the lower-division general education requirements have not been completed before transferring, the general education courses from the indicated areas are applicable to an appropriate general education requirement of the institution to which they are transferred. In these cases, the number of

credits required to complete the general education requirement in each area is determined by the policies of the institution to which the courses are transferred.

Students transferring lower-division general education credits within the North Dakota University System need to consult with advisers in their academic programs at NDSU for two reasons. First, degree requirements of individual programs and colleges at NDSU may exceed the university-wide general education requirements. Second, meeting the university-wide lower-division general education requirements by transfer credits may not necessarily prepare students for advanced, upper-division study in an academic major at NDSU.

Students transferring from non-ND University System institutions will have their general education requirements evaluated on a course-by-course basis when they enter NDSU.