

>> FOR FACULTY/STAFF

GERTA: General Education Requirement Transfer Agreement

• The agreement ensures that an approved set of general education courses are transferable between North Dakota University System (NDUS) institutions. The new MSU Gen Ed structure is based upon this.

North Dakota GERTA categories used by MSU Gen Ed and grouped by content areas:

- ND:ENGL, ND:COMM, ND:DGTL, ND:MATH Core
- ND:LABSC, ND:SCI, ND:COMPSC Natural Sciences and Technology
- ND:SS Social Sciences
- ND:FA, ND:HUM, ND:HIST Arts, Humanities, and History

Importantly, a Gen Ed course:

- Is attached to only ONE North Dakota GERTA category.
- Can only be **applied ONCE** toward the 38 credits and toward **one MSU content area** (Core, Natural Sciences and Technology, Social Sciences, Arts, Humanities and History, or Choice) no double-dipping.

Course Prefixes:

- Examples: CHEM, BIOL, CSCI, SOC, GEOG, ECON, MUSC, ART, THEA, SPAN, etc.
- Choice content area courses can have the same course prefix. Example: SPAN 101 and SPAN 102, Spanish I and II.

General Education structure with GERTA categories (totaling 38 credits)

Core (12 cr.)

Required communication courses:

- **ENGL 110/111H** ND:ENGL
- ENGL 120/121H ND:ENGL/ND:DGTL
- COMM 110 ND:COMM

Required quantitative course:

• Quantitative Course (min 3 cr.) ND:MATH

Social Sciences (6 cr.)

6 credits in 2 different course prefixes Options: Social Sciences – ND:SS

Choice (6 cr.)

6 credits with the **same or different** course prefixes Any Gen Ed courses in 2025-26 Catalog

Natural Sciences and Technology (6 cr.)

6 credits in 2 different course prefixes Required lab science course:

• Lab Science (3-5 cr.) – ND:LABSC

Remaining options:

- Lab Science ND:LABSC
- Science ND:SCI
- Technology ND:COMPSC

Arts, Humanities, and History (6 cr.)

6 credits in 2 different course prefixes Options:

- Fine Arts ND:FA
- Humanities ND:HUM
- History ND:HIST

First-Year Seminar within FYE (2 cr.)

Required: UNIV 110*

*Not required for transfer students coming in with 24 or more credits (excluding credits earned through early/dual prior to high school graduation or through examination). This adjustment allows a student to fulfill MSU's General Education requirements with 36 credits.



>> FOR STUDENTS

First-Year Experience (FYE) and UNIV 110 First-Year Seminar:

- UNIV 110 is a Gen Ed course required* for first-year students, which is part of the required First-Year Experience. Go to the FYE website to register for a set of courses called an FYE Learning Community.
- Example of a FYE Learning Community and its set of courses: "Debates in Criminal Justice": UNIV 110 First-Year Seminar and CJ 201 Intro to Criminal Justice

Gen Ed Content Areas:

- Core, Natural Sciences and Technology, Social Sciences, Arts, Humanities and History, and Choice.
- A course can only be applied ONCE toward the 38 credits and toward ONE Gen Ed content area.

Course Prefixes:

- Examples: CHEM, BIOL, CSCI, SOC, GEOG, ECON, MUSC, ART, THEA, SPAN, etc.
- Three of the Gen Ed content areas require 2 different course prefixes:
 - Natural Sciences and Technology Examples: BIOL 111 and CHEM 110 or GEOL 100 and AI 101
 - Social Sciences
 - Arts, Humanities, and History
- Choice content area courses can have the same course prefix if desired. Example: SPAN 101 and SPAN 102, Spanish I and II.

What-If Report:

- This simulation tool lets you see how your course requirements would change if you were to move to a new course catalog, or add a minor, or change majors, etc. all without making any actual changes.
 - Campus Connection → Academic Progress → View What-If Report

General Education Requirements (totaling 38 credits)

<u>Core (12 cr.)</u>

Required communication courses:

- ENGL 110/111H
- ENGL 120/121H
- COMM 110

Required quantitative course:

• Quantitative Course (min 3 cr.)

Social Sciences (6 cr.)

6 credits in 2 different course prefixes

Choice (6 cr.)

6 credits with the **same or different** course prefixes Any Gen Ed courses in 2025-26 Catalog

Natural Sciences and Technology (6 cr.)

6 credits in 2 different course prefixes Required lab science course:

• Lab Science (3-5 cr.)

Remaining options:

• Another lab science course, or a science or technology course

Arts, Humanities, and History (6 cr.)

6 credits in 2 different course prefixes

First-Year Seminar within FYE (2 cr.)

Required: UNIV 110*

*UNIV 110 First-Year Seminar is not required for transfer students coming in with 24 or more credits (excluding credits earned through early/dual prior to high school graduation or through examination). This adjustment allows a student to fulfill MSU's General Education requirements with 36 credits.



General Education Requirements

Courses listed in the 2025-2026 undergraduate catalog

Updated 2/21/25

Core

12 credits

CommunicationsCOMM 110Fundamentals of Public Speaking (3)ENGL 110College Composition II (3)ENGL 111HHonors Composition I (3)ENGL 120College Composition II (3)ENGL 121HHonors Composition II (3)

Quantitative (minimum 3 credits)

Quantitative	e (minimum 5 creans)
DATA 211	Applied Statistics and Data Vis. (4)
MATH 103	College Algebra (4)
MATH 104	Finite Mathematics (4)
MATH 105	College Trigonometry (2)
MATH 107	Precalculus (4)
MATH 110	Mathematics in Society (3)
MATH 146	Applied Calculus (3)
MATH 165	Calculus I (4)
MATH 166	Calculus II (4)
MATH 201H	Environmental Mathematics (3)
MATH 210	Elementary Statistics (4)
MATH 378	Mathematics for Elem. Teachers III (3)
PSY 241	Introduction to Statistics (4)

Social Sciences 6 credits		
(6 credits in 2 different course prefixes)		
CJ 201	Introduction to Criminal Justice (3)	
COMM 219	Mass Media and Society (3)	
ECON 201	Principles of Microeconomics (3)	
ECON 202	Principles of Macroeconomics (3)	
GEOG 110	Introduction to Geography (3)	
GEOG 161	World Regional Geography (3)	
GEOG 289	Introduction to GIS (3)	
POLS 115	American Government (3)	
POLS 116	State and Local Government (3)	
POLS 220	International Politics (3)	
PSY 111	Introduction to Psychology (3)	
SOC 110	Introduction to Sociology (3)	
SOC 200H	Idea of Society (3)	
SWK 256	Develop of Social Welfare (3)	

Natural Sci	Natural Sciences & Technology 6 credits		
(6 credits in 2 different course prefixes with at least one course required to be a 3-5 credit Lab Science)			
Lab Science	es		
BIOL 111	Concepts of Biology (4)		
BIOL 115	Concepts of Anatomy and Phys	siology (4)	
BIOL 127	Environmental Biology (4)		
BIOL 150	General Biology I (4)		
BIOL 151	General Biology II (4)		
BIOL 154	Introduction to Botany (4)		
BIOL 202	Introductory Microbiology (4)		
BIOL 220	Anatomy and Physiology I (4)		
BIOL 221	Anatomy and Physiology II (4)		
CHEM 110	Survey of Chemistry (4)		
CHEM 118	General, Organic, and Biologic	cal Chem (4)	
CHEM 121	General Chemistry I (5)		
CHEM 122	General Chemistry II (5)		
CHEM 127	Chemistry of the Environment	(4)	
GEOL 100	Earth Science with Lab (4)		
GEOL 101	Environmental Geology with La	ab (4)	
GEOL 105	Physical Geology with Lab (4)		
GEOL 123	Global Climate Change: Sci &	,	
GEOL 190	Introductory Geology in the Fie	eld (3)	
PHYS 110	Astronomy (4)		
PHYS 211	College Physics I (4)		
PHYS 212	College Physics II (4)		
PHYS 251	University Physics I (5)		
PHYS 252	University Physics II (5)		
SCI 110	Introduction to Meteorology (4	-)	
Science and	d Technology		
AI 101	Al Everywhere & For Everyone	(3)	
CSCI 101	Introduction to Computer Scie	nce (3)	

0301101	introduction to computer science (3)
CSCI 111	Introductory Programming and Big Data (4)

- CSCI 160 Computer Science I (4)
- CSCI 161 Computer Science II (4)

Arts, Humanities and History 6 cre		6 credits
(6 credits in 2 different course prefixes)		
ART 110	Introduction to Visual Arts (3)	
ART 130	Drawing 1 (3)	
ART 210	Art Hist: Prehistoric through M	1iddle Ages (3)
ART 211	Art Hist: Renaissance to Conte	emporary (3)
ENGL 220	Introduction to Literature (3)	
ENGL 225	Introduction to Film (3)	
ENGL 231	Bible as Literature (3)	
ENGL 232	World Mythology (3)	
ENGL 240	World Literature (3)	
ENGL 251	Foundations in Brit Lit I (3)	
ENGL 252	Foundations in Brit Lit II (3)	
ENGL 261	Foundations in Am Lit I (3)	
ENGL 262	Foundations in Am Lit II (3)	
ENGL 355	Age of Shakespeare (3)	

FREN 101	Beginning French I (3)
FREN 102	Beginning French II (3)
FREN 201	Intermediate French I (3)
FREN 202	Intermediate French II (3)
GERM 101	Beginning German I (3)
GERM 102	Beginning German II (3)
GERM 201	Intermediate German I (3)
GERM 202	Intermediate German II (3)
HIST 103	US History to 1877 (3)
HIST 104	US History from 1877 (3)
HIST 105	World Civilizations I (3)
HIST 106	World Civilizations II (3)
HIST 215H	Modern World Origins (3)
HIST 220	North Dakota History (3)
HIST 239	History of Vietnam (3)
HIST 261	American Indian History (3)
HIST 271	History of Latin America (3)
HON 351H	Integrity and the Examined Life (3)
HUM 251	Humanities (3)
HUM 252	Humanities (3)
HUM 253	Humanities (3)
HUM 254	Non-Western Humanities (3)
LANG 105	Writing Systems (3)
LAT 101	Beginning Latin I (3)
LAT 102	Beginning Latin II (3)
LAT 201	Intermediate Latin I (3)
LAT 202	Intermediate Latin II (3)
MUSC 100	Music Appreciation (3)
MUSC 201	World Music (3)
MUSC 207	History of Pop and Rock Music (3)
MUSC 208	Sex, Crimes, & the Sublime on Musical Stage (3)
MUSC 260	Introduction to Music History (3)
MUSC 305	Musical Theatre History (3)
PHIL 100	Critical Thinking (3)
PHIL 101	Introduction to Philosophy (3)
PHIL 102	Philosophy of Human Nature (3)
PHIL 210	Ethics (3)
SPAN 101	Beginning Spanish I (3)
SPAN 102	Beginning Spanish II (3)
SPAN 130	Spanish for Healthcare Professions (3)
SPAN 201	Intermediate Spanish I (3)
SPAN 202	Intermediate Spanish II (3)
SPED 113	American Sign Language I (3)
SPED 115	American Sign Language II (3)
THEA 110	Introduction to Theatre Arts (3)
THEA 161	Acting 1 (3)
THEA 305	Musical Theatre History (3)
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Choice

FRFN 101

Beginning French I (3)

6 credits

(6 credits with the same or different course prefixes) Any Gen Ed course in 2025-2026 Catalog

First-Year Seminar within FYE 2 credits