General Education begins below. Unrelated page content has been removed.



General Education Requirements

Minot State University General Education

General Education at Minot State University is designed to ensure students learn a common set of *academic skills and capacities*, display *personal and social responsibility*, and understand *interconnecting perspectives* shaping domestic and global issues. The overarching goal is to impart and develop skills that allow graduates to flourish and make life-long contributions to their professional, civic, and social world regardless of discipline, major, or career path. Three broad developmental categories, each with specific objectives, constitute general education at MSU. To ensure that all aspects are included in the undergraduate experience, students must take at least one course from each of the individual content areas. The objectives for these broad areas are:

Critical Capacities and Skills (CCS) requires a student to demonstrate the capacity to think critically, write, collaborate, communicate, solve problems, and to deploy skills related to information and quantitative literacy.

- CCS1 (p. 27) Problem Solving
- CCS2 (p. 28) Information Literacy
- CCS3 (p. 29) Critical Reading
- CCS4 (p. 30) Quantitative Literacy
- CCS5 (p. 31) Oral/Written Communications
- CCS6 (p. 31) Collaboration

Personal and Social Responsibility (PSR) requires a student to develop an understanding and commitment to individual well-being and to civic life and community needs.

- PSR1 (p. 32) Relationships and Value Systems
- PSR2 (p. 33) Responding to Community Needs
- PSR3 (p. 33) Individual Well-Being

Interconnecting Perspectives (IP) requires a student to study, reflect, and apply the understanding of diverse global and domestic perspectives both in the classroom and in a global setting.

- IP1 (p. 34) Knowledge
- IP2 (p. 36) Experience

Requirements

All baccalaureate degree students must complete MSU's General Education Requirements (GER). Courses taken to complete GER may also be used to complete the requirements of majors, minors, or concentrations.

Students fulfill *developmental content requirements* by taking courses approved for each of the specific CCS, PSR, and IP areas (11 total). Students fulfill many of these requirements using courses traditionally taken in the first or second year, but because both lower and upper division courses are included, in practice, meeting all of these requirements can be spread across the entire undergraduate career and can include courses in a student's major. The learning outcomes of each of the 11 developmental areas are assessed using rubrics adapted from AAC&U's LEAP rubrics. (See more about assessment below.)

Students must also take required core (http://catalog.minotstateu.edu/undergraduate/degreerequirements/newgeneraleducationrequirements/ requiredcore/) and foundational (http://catalog.minotstateu.edu/undergraduate/degreerequirements/newgeneraleducationrequirements/fc/) courses in academic areas distributed across oral and written communication (9 cr.), mathematics (4 cr.), the arts and humanities (6 cr.), the physical and natural world (8 cr.), history (3 cr.), the social sciences (6 cr.), and a first-year seminar (2-3 cr.). These core and foundational courses satisfy learning outcomes within CCS, PSR, and IP developmental content requirements. As such, the broad umbrella of developmental content also covers MSU's foundational courses and core requirements. In addition to ensuring a well-rounded foundation in disciplinary content for every graduate, foundational content also facilitates transfer within the North Dakota University System (NDUS) by meeting the state's GERTA (https://ndusbpos.sharepoint.com/:w:/r/sites/ NDUSPoliciesandProcedures/_layouts/15/Doc.aspx?sourcedoc=%7Be6b8d54c-d38b-44f3-b7b7-6f12439ceedf%7D&action=default&cid=a443ffbab4e2-442f-81b9-88836b599260) (General Education Requirement Transfer Agreement) requirements.

Assessment

The MSU Academic Assessment Committee (http://www.minotstateu.edu/senate/comm/fs/academic-assessment.shtml/) created an assessment system designed to collect data to evaluate the extent to which students acquire the skills, capacities, experiences, and perspectives specified in each major CCS, PSR, and IP area. To do this, departments of participating courses identified an assignment or piece of evidence in the course that can be evaluated using a rubric designed for a specific developmental sub-area and its learning outcomes. For example, a literature course that satisfies CCS3 (Critical Reading) might identify a particular writing assignment as the appropriate point of evaluation. The instructor applies the rubric, adapted from AAC&U's LEAP rubrics (https://www.aacu.org/value-rubrics/), to each paper and submits the results to a master database. Over time, the assessment committee will collect substantial amounts of data indicating student performance on the learning outcomes of each of the 11 areas, allowing regular cycles of analysis, campus discussion, and improvement. This system is designed to let MSU faculty see broad trends in the effectiveness of our general education model and to adjust for improvement.

Transfer Students

If a student transfers to MSU and is considered complete in his/her general education requirements under one of MSU's agreements, the student will be considered to have met the requirements for the developmental content, foundational content, and required core.

Students transferring to Minot State University who have earned 24 or more credits toward graduation, excluding credits earned through early entry/dual credit prior to graduating from high school and credits earned through examination, are not required to take UNIV 110 First Year Seminar but need to complete any required courses not yet completed in all sections of Minot State University General Education requirements.

Developmental Content

Three broad developmental categories, each with specific objectives, constitute general education at MSU. To ensure that all aspects are included in the undergraduate experience, students must take courses from each area. The objectives for these broad areas are:

Critical Capacities and Skills (CCS) requires a student to demonstrate the capacity to think critically, write, collaborate, communicate, solve problems, and to deploy skills related to information and quantitative literacy.

- CCS1 (p. 27) Problem Solving
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- CCS3 (p. 29) Critical Reading

- CCS4 (p. 30) Quantitative Literacy
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Interconnecting Perspectives (IP) requires a student to study, reflect, and apply the understanding of diverse global and domestic perspectives both in the classroom and in a global setting.

- IP1 (p. 34) Knowledge
- IP2 (p. 36) Experience

Critical Capacities Skills

Critical Capacities and Skills (CCS) requires a student to demonstrate the capacity to think critically, write, collaborate, communicate, solve problems, and to deploy skills related to information and quantitative literacy.

- CCS1 Problem Solving
- CCS2 Information Literacy
- CCS3 Critical Reading
- CCS4 Quantitative Literacy
- CCS5 Oral/Written Communications
- CCS6 Collaboration

CCS1 - Problem Solving

Problem solving requires students to demonstrate the ability to raise vital questions and problems, formulating them clearly and precisely. Students will demonstrate: 1. the ability to state a problem/question; 2. the ability to determine solutions associated with the problem/question; 3. the ability to evaluate evidence associated with the solutions; and 4. the ability to select and defend the best solution for the problem/question.

BIOL 202	Introductory Microbiology	4
BIOL 482	Neurobiology	4
BIT 220	Management Information Systems	3
BIT 453	Systems Analysis	3
BOTE 247	Spreadsheet Applications	3
CHEM 110	Survey of Chemistry	4
or CHEM 110H	Honors Survey of Chemistry	
CHEM 121	General Chemistry I	5
or CHEM 121H	Honors General Chemistry I	
CHEM 481	Biochemistry I	3
CJ 345	Policy Issues in Criminal Justice	3
CJ 401	Administration of Criminal Justice Systems	3
COMM 218	Public Relations Principles	3
CSCI 111	Introduction to Web Languages	4
CSCI 160	Computer Science I	4
ECON 202	Principles of Macroeconomics	3
ED 260	Educational Psychology	2
or ED 260H	Educational Psychology	
ENGL 270	Introduction to Literary Criticism	3
ESR 206	Medical Conditions	3
GEOG 262	North America	3
GEOG 289	Introduction to GIS	3
GEOL 101	Environmental Geology with Lab	4

GEOL 105	Physical Geology with lab	4
HIST 401	Historiography	3
HIST 440	Comparative Slavery in the Americas	3
HON 250H	Foundations of Leadership	3
KIN 225	Fitness Leadership	2
KIN 310	Organization & Administration of PE & Athletics	2
LANG 102	The Structure of Language	3
LEAD 101	Introduction to Leadership	3
LAT 101	Beginning Latin I	3
MATH 205	Math Proof & Problem Solving	3
MUSC 207	History of Pop and Rock Music	3
NURS 493	Professional Nursing III	3
PHYS 211	College Physics I	4
PHYS 251	University Physics I	5
PHYS 252	University Physics II	5
POLS 275	Contemporary Community Issues	3
PSY 241	Introduction to Statistics	4
PSY 242	Research Methods in Psychology	4
PSY 252	Child Psychology	3
PSY 460	Sensation and Perception	3
SOC 255	Diversity in Families	3
SOC 275	Contemporary Community Issues	3
SOC 280	Social Movement & Human Right	3
SPAN 120	Basic Spanish for Travel and Business	3
SPED 255	Aging and IDD	2
SWK 335	Social Work Methods I	3
THEA 385	Directing	3

CCS2 - Information Literacy

Information literacy requires students to demonstrate the ability to locate, evaluate, select, and assess relevant information, use abstract ideas to interpret information effectively, and come to well-reasoned conclusions and solutions.

Students will demonstrate: 1. the ability to determine the nature and extent of information needed; 2. the ability to access needed information effectively and efficiently; 3. the capacity to evaluate information and its sources critically; 4. individually, or as a member of a group, the ability to use information effectively in order to accomplish a planned objective; and 5.the ethical and legal use of information.

ART 211	Art History: Renaissance to Contemporary	3
ART 420	Advanced Study in Art History	1-6
BIOL 111	Concepts of Biology	4
BIOL 111H	Honors Concepts of Biology	4
CSD 412	Neurology for Communication Disorders	2
CJ 201	Introduction to Criminal Justice	3
CJ 348	Legal & Ethical Issues in Criminal Justice	3
COMM 412	Communication Law and Ethics	3
CSCI 370	Computer Organization	4
ENGL 120	College Composition II	3
or ENGL 121H	Honors Composition II	
ENGL 491	Senior Seminar	3
GERM 220	German Film	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 243	Medieval Europe	3

HIST 280	Practice and Method	3
HIST 319	Colonial America	3
HIST 320	The Early Republic	3
HIST 325	Sectionalism and the Civil War	3
HIST 410	Trans-Mississippi West	3
KIN 334	Nutrition for Physical Performance	2
POLS 116	State and Local Government	3
PSY 112	Foundations of Psychology	3
PSY 375	History & Systems of Psychology	3
SCI 240	Research Methods	2
SOC 375	Social Change and Development	3
SPAN 220	Hispanic Cinema	3

CCS3 - Critical Reading

Critical reading requires students to demonstrate the ability to think open-mindedly within alternative systems of thought, recognizing and assessing their assumptions, implications, and practical consequences.

assessing their assumptions, imp	plications, and practical consequences.	
ACCT 332	Business Law II	3
ACCT 480	Controllership	3
ART 210	Art History: Prehistoric through Middle Ages	3
ART 211	Art History: Renaissance to Contemporary	3
ART 310	Art History: Modernism and Postmodernism	3
ATR 207	Prevention & Care of Injuries	2
BIOL 347	General Ecology	4
CJ 300	Policing	3
LEGL 322	Criminal Law	3
COMM 412	Communication Law and Ethics	3
CSCI 370	Computer Organization	4
ED 250	Foundations of Education	2
ED 250H	Foundations of Education	2
ED 282	Managing the Learning Environment	2
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
GEOG 266	Latin America and the Caribbean	3
GEOG 267	Geography of Europe	3
GEOG 370	Geography of World Tourism	3
GEOG 380	Cultural Geography	3
HIST 103	US History to 1877	3
HIST 104	US History from 1877	3
HIST 306	Islam and the Muslim World	3
HIST 231	History of Latin America	3
HIST 240	History of Africa	3
HIST 319	Colonial America	3
HIST 320	The Early Republic	3
HIST 325	Sectionalism and the Civil War	3
HIST 351	The Mediterranean World	3
HIST 364	Explorers and Encounters	3
HIST 410	Trans-Mississippi West	3
HIST 430	Native American Social History	3
HON 252H	Visionaries of the Past	2
HON 351H	Integrity & The Examined Life	3

HUM 251	Humanities	3
HUM 252	Humanities	3
HUM 253	Humanities	3
MUSC 100	Music Appreciation	3
MUSC 260	Introduction to Music History	3
NURS 363	Nursing Theory and Research	3
PHIL 100	Critical Thinking	3
PHIL 102	Philosophy of Human Nature	3
PSY 352	Adolescent Psychology	3
PSY 411	Introduction to Personality Theories	3
MHA 423	Introduction to Counseling	3
SOC 255	Diversity in Families	3
SOC 369	Studies in Deviance	3
SPAN 342	Introduction to Hispanic Literature	3
THEA 386	Playwriting	3
THEA 450	Contemporary Drama	3

CCS4 - Quantitative Literacy

Quantitative Literacy requires competency in interpreting and working with numerical data. Strong skills include the ability to solve quantitative problems from various contexts and situations, to understand and communicate arguments supported by quantitative evidence in diverse formats (e.g., words, tables, graphs, mathematical equations, statistical data), and to create these types of arguments as needed.

ART 112	Print, Web, and Social Media Graphics	3
ATR 410	Advanced Athletic Injuries & Modalities	3
CHEM 110	Survey of Chemistry	4
or CHEM 110H	Honors Survey of Chemistry	
CHEM 115	Introductory Chemistry	4
or CHEM 115H	Honors Introductory Chemistry	
CHEM 121	General Chemistry I	5
or CHEM 121H	Honors General Chemistry I	
CHEM 122	General Chemistry II	5
or CHEM 122H	Honors General Chemistry II	
CHEM 127	Chemistry of the Environment	4
CHEM 480L	Biochemistry Laboratory	2
CJ 395	Victims & Victimology	3
CSCI 275	Computer and Digital Hardware I	4
ECON 202	Principles of Macroeconomics	3
FIN 353	Principles of Financial Management	3
GEOG 161	World Regional Geography	3
GEOG 289	Introduction to GIS	3
GEOG 330	Geography of Weather & Climate	3
GEOL 101	Environmental Geology with Lab	4
GEOL 105	Physical Geology with lab	4
HUM 252	Humanities	3
KIN 441	Evaluation of Psychomotor Performance	3
MATH 104	Finite Mathematics	4
MATH 210	Elementary Statistics	4
MATH 377	Mathematics for Elementary Teachers II	3
MATH 446	Probability and Statistics II	4
NURS 457	Public Health for the Professional Nurse	5
POLS 115	American Government	3
PHYS 110	Astronomy	4
PSY 241	Introduction to Statistics	4
PSY 242	Research Methods in Psychology	4

PSY 460	Sensation and Perception	3
PSY 496	Senior Research Thesis	3
SOC 278	Social Research Methods	3
SPED 120	Intro to Positive Behavior Supports	3

CCS5 - Oral/Written Communications

Oral and written communications are purposeful presentations designed to increase knowledge or foster understanding for listeners or readers, or to promote change in the attitudes, values, beliefs, or behaviors of listeners or readers. **ACCT 480** Controllership 3 ART 110 Introduction to Visual Arts 3 **BIT 470** 3 Projects in MIS CSD 412 Neurology for Communication Disorders 2 CHEM 480L **Biochemistry Laboratory** 2 3 CJ 491 Senior Seminar **COMM 110** Fundamentals of Public Speaking 3 **COMM 492** Senior Portfolio 1-3 **ENGL 110** 3 College Composition I or ENGL 111H Honors Composition I **ENGL 120** 3 College Composition II or ENGL 121H Honors Composition II **ENGL 315** Profes and Tech Writing 3 3 **ESR 304 Therapeutic Exercise FREN 340** Conversation & Composition I 3 **GEOG 267** Geography of Europe 3 **GEOG 330** Geography of Weather & Climate 3 **GEOG 360** Perception of the Environment 3 **GERM 340** Conversation & Composition I 3 3 HIST 337 Imperialism in Asia 3 HIST 342 The Age of the Vikings 3 HIST 351 The Mediterranean World HIST 380 History of Mexico 3 3 HIST 385 History of Brazil HIST 401 Historiography 3 HIST 442 The Crusades 3 HON 451H Honors Thesis/Project 3 **KIN 107** Introduction to Physical Education 2 KIN 325 Personal Training Methods 2 **MATH 205** Math Proof & Problem Solving 3 **MATH 391** Secondary Mathematics Teaching Methods 3 3 MHA 349 Psychopharmacology **PSY 465** Introduction to Behavioral Neuroscience 3 PSY 496 Senior Research Thesis 3 3 SCI 480 Seminar SOC 278 3 Social Research Methods 3 SOC 361 **Comparative Ethnic Studies** SOC 374 **Cultural Studies** 3 SOC 376 3 Social Psychology **SPAN 340** Conversation & Composition I 3 SWK 491 Senior Seminar 3

CCS6 - Collaboration

Collaboration requires students to demonstrate the ability to communicate effectively with others when figuring out solutions to complex problems.

ART 496	Study Tour	0-6
BIOL 202	Introductory Microbiology	4
BIT 302	Business Communication	3
CHEM 115	Introductory Chemistry	4
or CHEM 115H	Honors Introductory Chemistry	
CHEM 122	General Chemistry II	5
or CHEM 122H	Honors General Chemistry II	
CHEM 127	Chemistry of the Environment	4
CHEM 482	Biochemistry II	3
CJ 401	Administration of Criminal Justice Systems	3
COMM 316	Group Dynamics	3
COMM 475	Broadcast Production	1-3
CSCI 275	Computer and Digital Hardware I	4
ED 260	Educational Psychology	2
or ED 260H	Educational Psychology	
ED 380	Technology in Teaching	2
ENGL 191	English Community Seminar	1
ENGL 355	Age of Shakespeare	3
ESR 226	Methods of Teaching Group Exercise	2
ESR 308	Biomechanics	2
GEOL 300	Geologic Field Methods	3
HIST 243	Medieval Europe	3
HMS 333	Transcultural Health Care	3
HON 391H	Community Problem-Solving	3
HUM 496	Study Tour	1-6
LEAD 201	Collaborative Leadership	3
MUSC 120	Concert Choir	1
MUSC 150	Orchestra	1
MUSC 160	Concert Band	1
MHA 338	Professional Relations & Ethics	3
PSY 375	History & Systems of Psychology	3
PSY 410	Cognitive Psychology	3
PSY 435	Theories of Learning	3
PSY 473	Behavior Modification	3
SOC 375	Social Change and Development	3
SPED 223	Dual Diagnoses: ID and Mental Health Disorders	2
SPED 302	Language and Communication Interventions	3
SWK 426	Social Work Methods II	3
THEA 110	Introduction to Theatre Arts	3
THEA 161	Acting I	3
THEA 385	Directing	3

Personal and Social Responsibility

Personal and Social Responsibility (PSR) requires a student to develop an understanding and commitment to individual well-being and to civic life and community needs.

- PSR1 Relationships and Value Systems
- PSR2 Responding to Community Needs
- PSR3 Individual Well-Being

PSR1 - Relationships and Value Systems

Relationships and value systems requires students recognize their relationships to communities and evaluate different value systems associated with community issues.

ATR 323	A T Clinical Experience III	2
BADM 321	Marketing	3
COMM 354	Special Events Planning	3
CSCI 331	Social Implications	4
CSD 420	Advanced Communication Disorders	3
ED 284	Teaching Diverse Learners	2
ENGL 262	Foundations in Am Lit II	3
GEOG 110	Introduction to Geography	3
GEOG 262	North America	3
GEOG 360	Perception of the Environment	3
HON 395H	Citizenship and Service	3
INT 496	Study Abroad (Non-Reciprocal)	1-18
INT 497	Study Abroad	1-18
KIN 442	Adapted Physical Education	2
LEGL 365	Law & Society	3
MHA 344	Dynamics of Addiction	3
NURS 354	Psychiatric Mental Health Nursing	4
NURS 483	Professional Nursing II	3
PHIL 101	Introduction to Philosophy	3
POLS 275	Contemporary Community Issues	3
PSY 497	Psychology Practicum	3
SOC 110	Introduction to Sociology	3
SOC 275	Contemporary Community Issues	3
SOC 361	Comparative Ethnic Studies	3
SPED 101	Introduction to Intellectual & Developmental Disability Services	3
SS 283	Diversity in America	3

PSR2 - Responding to Community Needs

Responding to community needs requires students respond to community needs by engaging in meaningful community activities. **ART 95** Art Experience 0 ART 250 Ceramics I 3 ATR 324 A T Clinical Experience IV 2 **BIT 470** Projects in MIS 3 BUS 497 Internship 1-12 CJ 497 Field Experience 1-6 **COMM 218 Public Relations Principles** 3 2 ED 441L Clinical Practice in Remedial Reading HON 391H Community Problem-Solving 3 HON 395H Citizenship and Service 3 0 INT 95 Fostering a Diverse and Inclusive Community KIN 497 Practicum in Corporate Fitness 8-18 0 LANG 95 Foreign Language Experience **NURS 493** Professional Nursing III 3 **NURS 497 Nursing Practicum** 6 PSY 111 Introduction to Psychology 3 PSY 495 Service Learning 3 3 SWK 427 Social Work Methods III THEA 95 Theatre Experience 0 **UNIV 110** First Year Seminar 2-3

PSR3 Individual Well-Being

Individual well-being requires students exercise individual well-being by exploring and practicing healthy behaviors.

ART 112	Print, Web, and Social Media Graphics	3
ART 122	Two-Dimensional Design	3
ART 130	Drawing I	3
ART 140	Arts, Crafts, and Jewelry	3
ART 180	Digital Photography	3
ART 181	Smartphone Photography	3
ART 250	Ceramics I	3
BADM 301	Fundamentals of Management	3
BIT 123	Technology-Personal Development	3
CSD 413	Anatomy and Physiology for Communication Disorders	3
FIN 251	Personal Finance	3
HMS 151	Stress Management	2
HMS 240	Nutrition	3
KIN 100	Concepts of Fitness & Wellness	2
KIN 101	Social Dance	1
KIN 109	Racket Sports	1
KIN 110	Beginning Swimming	1
KIN 120	Strength Training	1
KIN 125	Intermediate Swimming	1
KIN 126	Group Exercise	1
MUSC 102	Private Piano	1-4
MUSC 106	Private Organ	1-4
MUSC 108	Elective Private Study	1
MUSC 109	Elective Private Study	0.5
MUSC 111	Private Voice	1-4
MUSC 116	Private Strings	1-4
MUSC 117	Private Guitar	1-4
MUSC 120	Concert Choir	1
MUSC 126	Private Brass	1-4
MUSC 129	Private Composition	1-4
MUSC 131	Private Percussion	1-4
MUSC 133	Private Woodwinds	1-4
MUSC 150	Orchestra	1
MUSC 160	Concert Band	1
NURS 383	Professional Nursing I	3
PSY 261	Psychology of Adjustment	3
PSY 270	Abnormal Psychology	3
SPED 234	Disability and Society	3
THEA 301	Movement I	3
THEA 303	Musical Theatre Dance	3

Interconnecting Perspectives

Interconnecting Perspectives (IP) requires a student to study, reflect, and apply the understanding of diverse global and domestic perspectives both in the classroom and in a global setting.

- IP1 Knowledge
- IP2 Experience

IP1 - Knowledge

Interconnecting perspectives knowledge requires students demonstrate through coursework an understanding of diversity both globally and within the United States.

BADM 307	International Business	3
BIOL 310	Ethnobotany	4

BIOL 347	General Ecology	4
CJ 362	Gender Issues in Criminal Justice	3
COMM 413	Gender Communication	3
CSCI 331	Social Implications	4
ENGL 231	Bible as Literature	3
ENGL 232	World Mythology	3
ENGL 240	World Literature	3
ENGL 265	Native American Literature	3
ENGL 373	World Drama	3
ENGL 383	Topics in Black American Literature	3
FREN 101	Beginning French I	3
FREN 102	Beginning French II	3
GEOG 110	Introduction to Geography	3
GEOG 161	World Regional Geography	3
GEOG 266	Latin America and the Caribbean	3
GEOG 370	Geography of World Tourism	3
GEOG 380	Cultural Geography	3
GERM 101	Beginning German I	3
GERM 102	Beginning German II	3
GS 225	Intro to Gender/Women's Studies	3
HIST 105	World Civilizations I	3
HIST 106	World Civilizations II	3
HIST 215H	Modern World Origins	3
HIST 306	Islam and the Muslim World	3
HIST 231	History of Latin America	3
HIST 240	History of Africa	3
HIST 261	American Indian History	3
HIST 280	Practice and Method	3
HIST 337	Imperialism in Asia	3
HIST 364	Explorers and Encounters	3
HIST 365	Peoples & Cultures of Native North America	3
HIST 380	History of Mexico	3
HIST 385	History of Brazil	3
HIST 430	Native American Social History	3
HIST 440	Comparative Slavery in the Americas	3
HIST 442	The Crusades	3
HMS 333	Transcultural Health Care	3
HUM 254	Non-Western Humanities	3
KIN 407	Psychology of Physical Education & Athletes	2
LAT 102	Beginning Latin II	3
LAT 201	Intermediate Latin I	3
LAT 202	Intermediate Latin II	3
MHA 344	Dynamics of Addiction	3
MUSC 201	World Music	3
MUSC 207	History of Pop and Rock Music	3
POLS 220	International Politics	3
PSY 252	Child Psychology	3
PSY 352	Adolescent Psychology	3
PSY 379	Psychology of Adulthood & Aging	3
SOC 280	Social Movement & Human Right	3
SOC 374	Cultural Studies	3
SPAN 101	Beginning Spanish I	3

SPAN 102	Beginning Spanish II	3
SPAN 130	Spanish for Healthcare Professions	3
SPED 140	Human Development	3
SS 283	Diversity in America	3
THEA 450	Contemporary Drama	3

IP2 - Experience

Interconnecting perspectives experience requires students demonstrate through an applied experience an understanding of diversity both globally and within the United States.

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ART 496	Study Tour	0-6
ATR 223	A T Clinical Experience II	1
BADM 301	Fundamentals of Management	3
BIOL 330	Biogeography	3
CSD 324	Techniques in Communication Disorders	3
CJ 497	Field Experience	1-6
COMM 312	Travel Writing	3
ED 95	Interconnecting Perspectives in Education	0
ED 491	Student Teaching Kindergarten	4-16
ED 492	Student Teaching, Elementary	4-16
ED 493	Student Teaching, Secondary	4-16
ED 494	Student Teaching K-12	4-16
ED 495	Student Teaching, Special Areas	4-16
FREN 201	Intermediate French I	3
FREN 202	Intermediate French II	3
GEOL 290	Regional Geology	3
GERM 201	Intermediate German I	3
GERM 202	Intermediate German II	3
HIST 95	Intercultural Experience	0
HUM 496	Study Tour	1-6
INT 496	Study Abroad (Non-Reciprocal)	1-18
INT 497	Study Abroad	1-18
KIN 220	Methods of Teaching Dance	2
NURS 456	Public Health Nursing	5
NURS 457	Public Health for the Professional Nurse	5
POLS 95	Political Science Experience	0
PSY 495	Service Learning	3
PSY 497	Psychology Practicum	3
RAD 405	Radiologic Technology Clinical	1-15
SOC 201	Social Problems	3
SPAN 201	Intermediate Spanish I	3
SPAN 202	Intermediate Spanish II	3
SPED 296	Field Experience in IDD	4
SPED 433	Advanced Field Experience	4
SPED 497	Advanced Field Experience in IDD	8
SWK 490	Field Education	12

Foundational Content

Foundational Content (FC) includes studies in the arts and humanities (FC1 6 cr.), the physical and natural world (FC2 8 cr.), history (FC3 3 cr.), and the social sciences (FC3 6 cr.).

Foundational Content - Humanities (6 credits)

Students will demonstrate knowledge of human cultures and cultural products—the arts and letters—and of how to study, compare, and critique diverse cultural perspectives and aesthetics. Students will also have the opportunity to produce their own cultural artifacts.

ADT 110	Introduction to Visual Arts	2
ART 110 ART 210	Introduction to Visual Arts	3
ART 210	Art History: Prehistoric through Middle Ages	3
	Art History: Renaissance to Contemporary	3
ENGL 220 ENGL 225	Introduction to Literature	3
	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
HON 351H	Integrity & 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 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
SPAN 101	Beginning Spanish I	3
SPAN 102	Beginning Spanish II	3
SPAN 120	Basic Spanish for Travel and Business	3
SPAN 201	Intermediate Spanish I	3
SPAN 130	Spanish for Healthcare Professions	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 305	Musical Theatre History *	3
	with "H" are not part of GERTA however; they will count as General Education requirements at MSU.	J

Foundational Content - Lab Science (8 credits)

Students will demonstrate knowledge of the physical and natural world and how to produce and apply that knowledge in a variety of settings.

BIOL 111	Concepts of Biology	4
or BIOL 111H	Honors Concepts of Biology	
BIOL 115	Concepts of Anatomy & Physiology	4
BIOL 127	Environmental Biology	4
BIOL 150	General Biology I	4
BIOL 151	General Biology II	4
or BIOL 151H	Honors General Biology II	
BIOL 154	Introduction To Botany	4
or BIOL 154H	Honors Introduction to Botany	
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
or CHEM 110H	Honors Survey of Chemistry	
CHEM 115	Introductory Chemistry	4
or CHEM 115H	Honors Introductory Chemistry	
CHEM 121	General Chemistry I	5
or CHEM 121H	Honors General Chemistry I	
CHEM 122	General Chemistry II	5
or CHEM 122H	Honors General Chemistry II	
CHEM 127	Chemistry of the Environment	4
GEOL 101	Environmental Geology with Lab	4
GEOL 105	Physical Geology with lab	4
PHYS 110	Astronomy	4
or PHYS 110H	Honors Astronomy	
PHYS 211	College Physics I	4
PHYS 212	College Physics II	4
PHYS 251	University Physics I	5
PHYS 252	University Physics II	5

Courses marked with * and courses with "H" are not part of GERTA however; they will count as General Education requirements at MSU.

Foundational Content - History and Social Sciences

Students will demonstrate knowledge of common and diverse historical experiences and of how to apply historical synthesis to inform decisions and understanding of the contemporary world. Courses from the social sciences in particular should emphasize scientific analysis from the everyday world and should analyze data and problems as they relate to the contemporary world.

Foundational Content - History (3 credits)	
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
Foundational Content - Social So	cience (6 credits)	
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
PSY 111	Introduction to Psychology	3
SOC 110	Introduction to Sociology	3
SOC 200H	Idea of Society *	3

4

SWK 256	Development of Social Welfare	3
Courses marked with * and courses v	vith "H" are not part of GERTA however; they will count as General Education requirements at MSU.	
Required Core		
ENGL 110		3
	College Composition I	3
or ENGL 111H	Honors Composition I	
ENGL 120	College Composition II	3
or ENGL 121H	Honors Composition II	
COMM 110	Fundamentals of Public Speaking	3
UNIV 110	First Year Seminar [*]	2-3
Mathematics: Choose 1 Course from the Following		
MATH 103	College Algebra	4
MATH 104	Finite Mathematics	4
MATH 107	Precalculus	4
MATH 146	Applied Calculus	3
MATH 165	Calculus I	4
MATH 201H	Environmental Mathematics	3
MATH 210	Elementary Statistics	4
MATH 378	Mathematics for Elementary Teachers III	3

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Introduction to Statistics

PSY 241