

General Education Program [Education for Participation in the Global Community]

General Education is the core of undergraduate education. It is general in that it provides students with a comprehensive educational experience and prepares them for study within their major. General Education teaches students to think critically and communicate effectively; it introduces the methodologies and practices of the academic disciplines; it promotes intellectual curiosity and a love of learning. General Education is the heart of an EMU education and a source of institutional pride.

General Education Program requirements are included in the minimum credit hours required to graduate. All courses are three (3) credit hours unless indicated in parentheses (x). Refer to the Undergraduate Catalog at catalog.emich.edu for details, including important General Education policies.

Note: With a completed MTA stamp, students will have satisfied **Effective Communication, Quantitative Reasoning, and Knowledge of the Disciplines**.

Effective Communication:

Complete two required courses in Effective Communication or waiver.

WRTG 121 Composition II: Researching the Public Experience [ENGL 121] OR COMM 124 Foundations of Speech Communication [CTAC 124, CTAS 124] OR
ESLN 412 Academic Writing (ESL students only) OR Waiver Waiver

Quantitative Reasoning:

Complete one approved course or course sequence in Quantitative Reasoning or waiver.

Course selection and eligibility are determined as follows.

- A student with an **ACT math sub-score of <19** or an **SAT math sub-score of <520** satisfies the QR requirement by completing MATH 097 or MATH 098, and one approved Quantitative Reasoning course. *Course selections will depend on the student's major/minor. Students should select the course sequence in coordination with an academic advisor.*
 - A student with an **ACT math sub-score between 19-22** or an **SAT math sub-score between 520-570** satisfies the QR requirement by completing one of the following three options: 1) MATH 110, 2) MATH 180, 3) MATH 104, and one approved Quantitative Reasoning course.
 - A student with an **ACT math sub-score between 23-27** or an **SAT math sub-score between 580-660** or an **Advanced Math Placement**
- Test score between 260-290, or an ALEKS Test score of 46-75 or earned a minimum grade of "C" in MATH 104** are eligible to take any of the approved Quantitative Reasoning courses to satisfy this requirement, providing they also meet course prerequisites.
- A student with an **ACT math sub-score of ≥ 28** , an **SAT math sub-score > 670** , an **Advanced Math Placement Test score of ≥ 290** , or an **ALEKS Test score of ≥ 76** has satisfied the QR requirement. *Depending on the student's major/minor, additional MATH/STAT courses may be required.*

Approved Courses for Quantitative Reasoning [GEQR]

BMMT 224 Solving Quantitative Problems in Technology [STS, COT, COTS 224]
BMMT 250 Personal Finance
COSC 106 Explorations in Robotics
DS 250 Introduction to Data Analysis for Business
ECON 201 Principles of Macroeconomics
ECON 202 Principles of Microeconomics
MATH 105 College Algebra
MATH 110 Mathematical Reasoning
MATH 112 Topics in Precalculus Mathematics (4)
MATH 118 Linear Models and Probability

MATH 119 Applied Calculus
MATH 120 Calculus I (4) *Prereqs required*
MATH 140 Applied Trigonometry and Calculus I for Tech. (4) *Prereqs required*
MATH 180 Mathematics for Elementary Teachers I [MATH 110E]
PHIL 181 Logic and Model Theory
PLSC 210 Introduction to Political Analysis
SOCL 250 Quantitative Applications in Sociology
STAT 170 Elementary Statistics [MATH 170]
SWRK 230 Quantitative Methods of the Helping Professions
TM 306 Quantitative Analysis of Sustainability Issues

A student's major/minor may require additional or specific quantitative reasoning course(s). *Students must choose courses in coordination with their advisors.* All prerequisite sequences must be completed with a "C" or above to advance to the next course in the sequence. To find out more information regarding math placement, go to emich.edu/math/placement/.

Knowledge of the Disciplines:

Complete two courses from Arts, Humanities, Natural Sciences, & Social Sciences

Courses applicable to **Knowledge of the Disciplines** may also be listed within **Perspectives on a Diverse World**. Students may NOT use a single course to fulfill both General Education requirements. *Courses taken to satisfy General education requirements may also count toward major or minor requirements.*

Approved Courses for the Arts [GEKA]

(Select two courses with different prefixes)

AMA 240 Managing the Creative Process [CTAR 240]
ARTE 220 Learning in the Visual Arts [ART 220]
ARTH 100 Art Appreciation [ART 100]
ARTH 161 Survey of Non-Western Art [ART 109]
ARTH 162 Survey of Western Art I [ART 107]
ARTH 264 Modern Art
ARTH 267 History of Asian Art [ART 221]
ARTS 101 Introduction to Art [ART 101]
ARTS 103 Ceramics for Non-majors
ARTS 104 Graphic Design for Non-majors [ART 165]
ARTS 105 Photography for Non-majors [ART 168]
ARTS 106L3 Watercolor for Non-Majors [ARTS 106, ARTS 106L, ART 169, ART 169L]
ARTS 107 Oil Painting for Non-Majors
ARTS 109 Fibers for Non-Majors
ARTS 110 Printmaking for Non-Majors

ARTS 115 Sculpture for Non-Majors
CRTW 201 Introduction to Creative Writing
CTAR 100 Theatre Appreciation
CTAR 106 Introduction to the Performing Arts (Eq. to DANC & MUSC 106)
CTAR 116 Musical Theatre Dance I (Eq. to DANC 116)
CTAR 158 Fundamentals of Acting
CTAR 220 Teaching Through Theatre and Movement
CTAR 222 Drama and Play in Human Experience
CTAT 145 Introduction to Cinema Studies
DANC 100 Ballet Fundamentals for Non-Majors
DANC 102 Modern Dance Fundamentals
DANC 106 Introduction to the Performing Arts (Eq. to CTAR & MUSC 106)
DANC 113L1 Jazz I [DANC 101L1, DANC 101]
DANC 116 Musical Theatre Dance I (Eq. to CTAR 116)
MUED 220 Learning and Development in Music [MUSC 220]
Please find the conclusion of this list on the following page.

Approved Courses for Arts, continued from the previous page.

MUSC 100 Music Theory Fundamentals
MUSC 105 Appreciating Jazz: America's Music
MUSC 106 Introduction to the Performing Arts (*Eq. to DANC & CTAR 106*)
MUSC 107 Music Appreciation

MUSC 108 World Music
SAG 175 Graphics for Simulation I

Approved "Arts" courses, no longer offered: CTAR 150L, CTAR 150L3

Approved Courses for the Humanities [GEKH]

(Select two courses with different prefixes)

AFC 246 Introduction to African Philosophy (*Eq. to PHIL 246*)
ARTH 151 Reason and Revolution *Honors* (*Eq. to HIST 151*) [ART 151]
CHL 137 Harry Potter: Literary Allusion, Children's Literature and Popular Culture [LITR 137]
CHL 138 Comics
CHL 207 Introduction to Children's Literature [LITR 207]
CHNE 121L5 OR 122L5 Beginning Chinese I OR II (5) [CHNE 121 OR 122]
CHNE 211L5 OR 212L5 Beginning Chinese III OR IV (5) [CHNE 211 OR 212]
CLAS 106 Rome and America *Honors* (6) (*Eq. to LITR 106*)
CTAO 210 Interpretive Reading
FRNH 121L5 OR FRNH 122L5 Beginning French (4) [FRNH 121 OR 122]
FRNH 221L5 OR FRNH 222L5 Intermediate French (Reading) [FRNH 221 OR 222]
FRNH 233L5 OR FRNH 234L5 Intermediate French Conversation, Composition & Grammar [FRNH 233 OR 234]
GERN 121L5 OR GERN 122L5 Beginning German (5) [GERN 121 OR 122]
GERN 221L5 OR GERN 222L5 Intermediate German Reading [GERN 221 OR 222]
GERN 233L5 OR GERN 234L5 Intermediate German Conversation, Composition & Grammar [GERN 233 OR 234]
HIST 101 Western Civilization to 1648
HIST 102 Western Civilization, 1648 to World War II
HIST 109 World History to 1500
HIST 151 Reason and Revolution *Honors* (*Eq. to ARTH 151*)
HIST 160 Reacting to the Past
HIST 204 Introduction to the History of Judaism
JPNE 121L5 OR JPNE 122L5 Beginning Japanese I OR II (5) [JPNE 121 OR 122]
JPNE 211L5 OR JPNE 212L5 Intermediate Japanese I OR II (5) [JPNE 211 OR 212]
KORN 121L5 OR KORN 122L5 Beginning Korean I OR II (5)
LITR 100 Introduction to Literature
LITR 101 Introduction to Fiction
LITR 102 Introduction to Poetry
LITR 103 Introduction to Drama
LITR 105 Mythology in Literature: Greek, Roman, and Norse
LITR 106 Rome and America *Honors* (6) (*Eq. to CLAS 106*)
LITR 160 African American Literature

LITR 161 Native American Literature
LITR 180 Rebels and Outsiders in Literature
LITR 200 Literary Studies for Literature Lovers
LITR 201 Introduction to Science Fiction
LITR 210 Introduction to Shakespeare
LITR 222 LGBT/Queer Literatures (*Eq. to WGST 222*)
LITR 240 Mysteries, Detective Fiction, and Crime Stories
LITR 251 The Bible as Literature
PHIL 100 Introduction to Philosophy
PHIL 110 Philosophies of Life
PHIL 120 Introduction to Critical Reasoning
PHIL 212 Philosophy of Art
PHIL 215 Philosophy of Religion
PHIL 216 Philosophy, Technology, and Digital Life
PHIL 220 Ethics
PHIL 221 Business Ethics
PHIL 223 Medical Ethics
PHIL 224 Ethics and Food
PHIL 225 Philosophy & Society
PHIL 226 Feminist Theory (*Eq. to WGST 226*)
PHIL 228 Global Ethics
PHIL 229 Environmental Ethics
PHIL 246 Introduction to African Philosophy (*Eq. to AFC 246*)
PHIL 260 Existentialism
PHIL 280 Philosophy and the Fundamentals of Scientific Reasoning
PHIL 292 Philosophy of Buddhism
PLSC 213 Introduction to Political Thought
RLST 100 The Comparative Study of Religion [HIST 100]
RLST 275 Gender, Sexuality, and Religion in the U.S. (*Eq. to WGST 275*)
SPNH 121L5 OR SPNH 122L5 Beginning Spanish I OR II (4) [SPNH 121 OR SPNH 122]
SPNH 233L5 OR SPNH 234L5 Intermediate Spanish I OR II [SPNH 201, 233 OR SPNH 202, 234]
WGST 222 LGBT/Queer Literatures (*Eq. to LITR 222*)
WGST 226 Feminist Theory (*Eq. to PHIL 226*)
WGST 275 Gender, Sexuality, and Religion in the U.S. (*Eq. to RLST 275*)

Approved "Humanities" courses, no longer offered: SPNH 221, SPNH 222

Approved Courses in Natural Sciences [GEKN]

(Select two courses or course combinations with different prefixes)

ASTR 204 Astronomical Investigations (1) and (ASTR 105 Exploration of the Universe (3) OR ASTR 205 Principles of Astronomy) (4)
BIO 105 Introductory Biology for Non-majors (4) [BIOL 105]
BIO 106 Biology from a Human Perspective (4)
BIO 110 Introductory Biology: Cells & Molecules [BIOL 110] and (BIO 111 Introduction to Biology I Lab OR BIO 112 Introduction to Biology I Lab, Small World)
BIO 120 Introductory Biology: Evolution & Ecology (3) and BIO 121 Introductory Biology Laboratory: Evolution & Ecology (2)
BIO 130 Introduction to Botany
BIO 140 Introduction to Zoology
BIOT 100 Life Science for Elementary Educators
CHEM 101 Chemistry for Elementary Teachers
CHEM 107 Better Living Through Chemistry and CHEM 108 How Chemistry Works (4)
CHEM 116 Chemistry and Society Lab (1) and (CHEM 111 The Chemistry of Us OR CHEM 115 Our Environment and Its Chemistry) (3)
CHEM 117 and CHEM 118 Fundamentals of Chemistry & Lab (4)

CHEM 120 Fundamentals of Organic and Biochemistry (4)
CHEM 121 and CHEM 122 General Chemistry I & Lab (4)
ESSC 101 Introduction to Weather and Forecasting (4)
ESSC 108 and ESSC 109 Introduction to Earth Science & Lab (4)
ESSC 110 The Dynamic Earth System (4)
ESSC 114 Geology of the National Parks (4)
ESSC 120 Dinosaurs, Mammoths & Trilobites: An Intro to Paleontology (4)
ESSC 202 Earth Science for Elementary Teachers
FERM 101 Introduction to Fermentation Science and (FERM 102 Introduction to Fermentation Science Lab OR CHEM 108 How Chemistry Works) (4)
PHY 101 Physical Science in the Arts (4)
PHY 221 Mechanics, Sound, and Heat (4)
PHY 223 Mechanics and Sound (5)
PSCI 100 Physical Science for Elementary Teachers [PHY 100]
PSCI 110 The Science of Everyday Life
PSY 101 General Psychology and PSY 103 General Psychology Lab (1) [PSY 102]

Approved Courses in Social Sciences [GEKS]

(Select two courses with different prefixes)

AFC 244 Dimensions of Racism
AFC 351 The Social Context of African American Health [AAS 351]
ANTH 135 Introduction to Cultural Anthropology
ANTH 150 Introductory Archaeology

COMM 225 Listening Behavior [CTAC 225]
COMM 226 Nonverbal Communication [CTAC 226]
COMM 227 Interpersonal Communication [CTAC 227]
Please find the conclusion of this list on the following page.

Approved Courses for Social Sciences, continued from the previous page

CRM 200 Introduction to Crime and Justice
CTAT 130 Introduction to Digital Media
DTC 258 American Regional Foods
ECON 100 Introduction to Economics Problems and Policies
ECON 201 Principles of Macroeconomics
ECON 202 Principles of Microeconomics
GEOG 107 Introduction to Geography
HIST 123 The United States to 1877
HIST 124 The United States 1877 to the Present
HIST 231 Michigan in the Development of the United States
JRNL 213 Introduction to Journalism

LEAD 201L1 Introduction to Leadership
LING 201 An Introduction to Linguistics
PLSC 112 American Government
PLSC 113 American Government Honors
PLSC 202 State and Local Government
PLSC 212 Introduction to International Politics
PLSC 217 Introduction to Law and Courts
PURL 201 Public Relations and Public Responsibility [JRNL 201]
PURL 221 Fundamentals of Social Media
SOCL 105 Introductory Sociology
URP 115 The American City [GPLN 115]

Perspectives on a Diverse World:

Complete one course in Global Awareness & one course in U.S. Diversity

Courses applicable to **Perspectives on a Diverse World** may also be listed as courses within Knowledge of the Disciplines. Students may use different courses to meet both General Education requirements. Courses taken to satisfy General Education requirements may also count toward major OR minor requirements. Transfer and Veteran students must fulfill only one (1) approved course in either Global Awareness OR U.S. Diversity.

Approved Courses for Global Awareness [GEGA]

AFC 102 Introduction to African Civilization [AAS 102]
AFC 211 Black Caribbean World
AFC 244 Dimensions of Racism
AFC 313 Contemporary Africa: The Struggle and Prospects for Development [AAS 313]
AGIN 219 Around the World in 80 Years: Adult Development Across Culture (*Eq. to SOCL 219*) [GERT 219]
ANTH 135 Introduction to Cultural Anthropology
ANTH 212 Peoples and Cultures of China
ANTH 233 Cultures of Mesoamerica and the Caribbean
ARTH 161 Survey of Non-Western Art [ART 109]
ATM 135 Cultural Study of Dress
BIO 215 Plants and People
BIO 226 Global Ecology and the Environment
BMMT 170L1 Global Technologies [STS 170, STS 170L1, COT 170L1, COTS 170L1]
CASI 206 Culture and the Holocaust
CHL 209 Global Children's Literature
COMM 274 Intercultural Communication [CTAC 274]
COSC 105 Everyday Computing and Social Responsibility
CTAT 235 Global Cinema
DTC 358 Food and Culture
ECON 108 Introduction to the Global Economy
ENVI 105 Introduction to Environment and Society
ENVI 107 Environmental Science [ESSC 107, BIO 107]
ESSC 104 Earth Hazards
ESSC 105 Climate Change in Human Times
FRNH 111 Introduction to French and the French-Speaking World
GEOG 110 World Regions
GEOG 150 Thinking Sustainably
GERN 111 Introduction to German Language and German-Speaking Cultures
HIST 103 20th-Century Civilization
HIST 110 World History Since 1500
HIST 200 War, Culture and Society: A Global History
HIST 202 Religions in Conflict and Dialogue (*Eq. RLST 202*)
HIST 203 Global History of Islam
HLAD 390 Poverty, Human Rights and Health (*Eq. to PLSC 390*)
IB 210 Fundamentals of Global Business
JPNE 111 Introduction to Japanese Language and Culture
LITR 171 Imagining the Holy Land
LITR 202 Current Events in World Literature
LITR 241 Global Images, Narrative Worlds
LITR 275 Global Environmental Literature
MUSC 108 World Music
PHIL 226 Feminist Theory (*Eq. to WGST 226*)
PHIL 228 Global Ethics
PHIL 291 Introduction to Asian Philosophy
PLSC 120 Global Issues
PLSC 211 Introduction to Comparative Government
PLSC 390 Poverty, Human Rights and Health (*Eq. to HLAD 390*)
RLST 202 Religions in Conflict and Dialogue (*Eq. HIST 202*)
SET 102 World Wide Production: Global Impacts
SFCE 250 EcoJustice: An Introduction [SOFD 250]
SOCL 219 Around the World in 80 Years: Adult Development Across Culture (*Eq. to AGIN 219*)
SPNH 111 Introduction to Spanish Language and Hispanic Cultures
WGST 210 Gender in a Global Perspective
WGST 226 Feminist Theory (*Eq. to PHIL 226*)

Approved Courses for U.S. Diversity [GEUS]

AFC 101 Introduction to Africology and African American Studies [AAS 101]
AFC 232 Politics in the African American Experience [AAS 232]
AGIN 212 Introduction to Gerontology
ANTH 214 U.S. Racial and Cultural Minorities (*Eq. to SOCL 214*)
ANTH 237 Native North American Cultures
ARTH 165 Introduction to Contemporary Art
BMMT 205 Women in Business (*Eq. to WGST 205*)
CHL 208 Multicultural Children's Literature [LITR 208]
COMM 260 Gender Communication [CTAC 260] (*Eq. to WGST 260*)
COMM 265 Communication and the LGBTQ+ Community [CTAC 265] (*Eq. to WGST 265*)
COMM 275 Interracial/Interethnic Communication [CTAC 275]
CTAR 151 African American Theatre: An Introduction
DSTD 200 Introduction to Critical Disability Studies
HIST 115 What is an American?
HIST 116 Intro to American Indian History
HIST 205 American Immigration and Ethnic History
HIST 206 History of Health and Inequality in the United States
LEGA 221 American Immigration Process
LITR 160 African American Literature
LITR 161 Native American Literature
Please find the conclusion of this list on the following page.
Approved Courses for U.S. Diversity, continued from the previous page.
LITR 163 Jewish-American Literature and Culture
LITR 164 Introduction to Asian American Literature
LITR 222 LGBT/Queer Literatures (*Eq. to WGST 222*)
PLSC 215 Civil Rights and Liberties in a Diverse US
RLST 275 Gender, Sexuality, and Religion in the U.S. (*Eq. to WGST 275*)
SOCL 214 US Racial and Cultural Minorities (*Eq. to ANTH 214*)
SPGN 251 Introduction to Inclusion and Disability Studies in a Diverse Society
WGST 102 Gender Through the Prism of Prison
WGST 200 Introduction to Women's Studies
WGST 202 Introduction to Gender and Sexuality
WGST 205 Women in Business (*Eq. to BMMT 205*)
WGST 215 Gendered Sexual Violence
WGST 222 LGBT/Queer Literatures (*Eq. to LITR 222*)
WGST 260 Gender Communication (*Eq. to COMM 260*)
WGST 265 Communication and the LGBTQ+ Community (*Eq. to COMM 265*)
WGST 275 Gender, Sexuality, and Religion in the U.S. (*Eq. to RLST 275*)

Learning Beyond the Classroom:

Satisfy one option in two of the following six groups.

All approved LBC experiences and courses must be affiliated with Eastern Michigan University. See catalog.emich.edu for additional details regarding Learning Beyond the Classroom approved courses and programs. **Transfer students** must satisfy only one (1) of the six (6) groups. This requirement is waived for **Student Veterans**.

Group 1: Self and Well-Being

Participate in coached sports at EMU.

Participate in other related campus activities approved for LBC

Complete a credit-bearing course approved for Group 1: All courses with an L1 suffix

Group 2: Community Service, Citizenship, and Leadership

Participate in intensive leadership development experience sponsored by campus departments.

Serve on the executive board of a recognized student organization for one year.

Volunteer for community service with a recognized student organization and/or with departmental sponsorship (minimum 20 hours of volunteer service)

Work as a student employee in a campus leadership role
Participate in other related campus activities

Complete a credit-bearing course approved for LBC Group 2: All courses with an L2 suffix and CHL 451W.

Group 3: Cultural and Academic Activities and Events

Attend eight (8) cultural OR academic events sponsored by EMU (see emich.edu/calendar)

Participate in a cultural, arts, OR entertainment production sponsored by EMU.

Complete a credit-bearing course approved for LBC Group 3: All courses with an L3 suffix.

Complete a credit-bearing U.S. Travel course approved for LBC Group 3 (See emich.edu/extended/travel/)

Group 4: Career and Professional Development

Participate in a non-credit-bearing exploration experience.

Significant involvement with a professional, discipline-based organization

Complete a credit-bearing course approved for LBC Group 4: All courses with an L4 suffix.

Group 5: International and Multicultural Experience

Study Abroad sponsored by EMU: All courses with a SABR prefix

Upon admittance to EMU, international students will have met the spirit of this option for their study abroad experiences.

Participate in planning and implementing a major international OR multicultural event at EMU.

Complete a World Language Course approved for LBC in Group 5: Any CHNE, FRNH, GERN, JPNE, KORN, SPNH world language course, if not used to fulfill the Knowledge of the Disciplines –Humanities requirements, any second world language course, if not used to fulfill the Knowledge of the Disciplines – Humanities (GEKH) requirements.

Complete a credit-bearing course approved for LBC Group 5: All courses with an L5 suffix.

Group 6: Undergraduate Research

Engage in original scholarship OR creative activity leading to the dissemination of work.

Participate in an approved research-design experience

Complete a credit-bearing course approved for LBC Group 6: All courses with an L6 suffix.

Note - Learning to learn during a pandemic, online and remotely, while simultaneously managing life, work, and so much more, is itself an impressive learning feat and represents a good deal of learning and skill-building; for this reason, a student who is registered during at least one COVID impacted semester (Winter 20, Summer 20, Fall 20, or Winter 21) will be considered as having completed one GELB category.