

# 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](http://catalog.emich.edu) for full details, including important General Education policies.

## CORE REQUIREMENTS

Transfer students with a completed MTA stamp will have satisfied all Core Requirements

### Effective Communication

Complete two required courses in Effective Communication or waiver

WRTG 121 Composition II: Researching the Public Experience [ENGL 121] OR ESLN 412 Academic Writing (ESL students only) OR Waiver  
COMM 124 Foundations of Speech Communication [CTAC 124, CTAS 124] OR 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 <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  $\geq$  28** **or** an **SAT math sub-score  $\geq$  670** **or** an **Advanced Math Placement Test score  $\geq$  290**, **or** an **ALEKS Test score of  $\geq$  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 224, COT 224, 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]  
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 advisor.* All prerequisite courses in 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/](http://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 as courses within **Perspectives on a Diverse World**. Students may **NOT** use a single course to meet **both** General Education requirements. *Courses taken to satisfy General education requirements may also count towards 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]  
*Please find the conclusion of this list on the following page.*

Approved Courses for Arts, continued from the previous page.

DANC 116 Musical Theatre Dance I (*Eq. to CTAR 116*)  
MUED 220 Learning and Development in Music [MUSC 220]  
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)

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 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 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]  
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]  
SOCL 105 Introductory Sociology  
URP 115 The American City [GPLN 115]

## APPLICATION OF CORE REQUIREMENTS

### 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 **NOT** use the same course to meet both General Education requirements. *Courses taken to satisfy General Education requirements may also count towards major OR minor requirements. **Transfer** and **Veteran** students need to satisfy 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 20<sup>th</sup>-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  
LITR 163 Jewish-American Literature and Culture  
LITR 164 Introduction to Asian 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 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](http://catalog.emich.edu) for additional details regarding Learning Beyond the Classroom approved courses and programs. **Transfer students** need to satisfy only one (1) of the following six (6) groups. **Student Veterans** are waived of this requirement.

**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.

### 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](http://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/](http://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 (see [catalog.emich.edu](http://catalog.emich.edu) for details)

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. (see [catalog.emich.edu](http://catalog.emich.edu) for details)

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