

General Education Program Education for Participation in the Global Community

General Education is the core of an 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 provides an introduction to 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 source of institutional pride.

Refer to the EMU Undergraduate Catalog at catalog.emich.edu for full details, including important Gen Ed policies.
General Education Program requirements are included in the minimum 124 credit hours required to graduate.
All courses are three (3) credit hours, unless indicated in parentheses (x).

CORE REQUIREMENTS

Effective Communication (GEEC)

- WRTG/ENGL 121 Composition II or Waiver
or ESLN 412 Academic Writing (for ESL students only)
- AND**
- CTAC 124 Fundamentals of Speech or Waiver (was CTAS 124)

Quantitative Reasoning (GEQR)

One course or course sequence in Quantitative Reasoning or Waiver
Your major may require additional or specific quantitative reasoning course(s). It is essential that you choose MATH and/or QR courses in coordination with your advisor.

All pre-requisite courses in sequences **must be completed with a C or better** to advance to the next course in the sequence. To find out more information regarding math placement go to math.emich.edu/placement.html.

- Students with an ACT math subscore of <19 or SAT math subscore <520 **take MATH 097/098** in preparation for **[MATH 110/110E] or [MATH 104]** and a course that satisfies Quantitative Reasoning].
- Students with an ACT math subscore 19-22 or SAT math subscore 520-570 are eligible to take **[MATH 110 or 110E] or [MATH 104]** and a course that satisfies Quantitative Reasoning].
- Students with an ACT math subscore of 23-27 or SAT math subscore 580-660 or a C or better in MATH 104 or CLM placement test score 53-92 are eligible to take any of the following courses to satisfy Quantitative Reasoning, **providing they also satisfy the pre-requisites:**
 - COSC 106 Explorations in Robotics
 - COT 224 Solving Quantitative Problems with Tech (Was STS 224)
 - MATH 105 College Algebra
 - MATH 110 or 110E Mathematical Reasoning / Applications for Elem Teachers
 - MATH 112 Topics in Pre-Calculus Mathematics (4hrs)
 - MATH 118 Linear Models and Probability
 - MATH 119 Applied Calculus
 - MATH 120 Calculus I (Prerequisites required) (4hrs)
 - MATH 140 Applied Trigonometry and Calculus I for Tech. (Prereq required) (4hrs)
 - MATH 170 Elementary Statistics
 - PHIL 181 Logic and Model Theory
 - PLSC 210 Introduction to Political Analysis
 - SOCL 250 Quantitative Applications in Sociology
 - TM 306 Quantitative Analysis of Sustainability Issues
- Students with an ACT math subscore of 28 or and SAT math subscore of 670 or better are waived from the Quantitative Reasoning requirement.

Knowledge of the Disciplines (GEKA, GEKH, GEKN, GEKS)

- 2 Approved Courses for the Arts **with different prefixes**

- 2 Approved Courses for Humanities **with different prefixes**

- 2 Approved Courses for Natural Sciences **with different prefixes**

- 2 Approved Courses for Social Sciences **with different prefixes**

*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** Gen Ed requirements. Courses taken to satisfy Gen Ed requirements may also count towards major or minor requirements.

Approved Courses for the Arts:

ARTE 220 Visual Arts for Elementary Teachers [was ART 220]
 ARTH 100 Art Appreciation [was ART 100]
 ARTH 161 Survey of Non-Western Art [was ART 109]
 ARTH 162 Survey of Western Art I [was ART 107]
 ARTH 267 History of Asian Art [was ART 221]
 ARTS 101 Introduction to Art [was ART 101]
 ARTS 103 Ceramics for non-majors [was ART 166]
 ARTS 104 Graphic Design for Non-majors [was ART 165]
 ARTS 105 Photography for Non-majors [was ART 168]
 ARTS 106L3 Watercolor for Non-Majors [was ARTS 106, ARTS 106L]
 CRTW 201 Introduction to Creative Writing
 CTAR 106 or DANC 106 or MUSC 106 Introduction to Performing Arts
 CTAR 150L3 Introduction to Theatre [was CTAR 150, 150L]
 CTAR 158 Fundamentals of Acting
 CTAR 222 Drama & Play in the Human Experience
 CTAT 145 Introduction to Film Appreciation
 DANC 100 Ballet I
 DANC 102 Modern Dance Fundamentals
 DANC 106 or CTAR 106 or MUSC 106 Introduction to Performing Arts
 MUSC 100 Music Theory Fundamentals
 MUSC 105 Appreciating Jazz: America's Music
 MUSC 106 or CTAR 106 or DANC 106 Introduction to Performing Arts
 MUSC 107 Music Appreciation
 MUSC 108 World Music
 MUSC 220 Music for the Elementary Teacher

Approved Courses for the Humanities:

ARTH 151 or HIST 151 Reason and Revolution (Honors only) [was ART151]
CHL 137 Harry Potter: Literary Allusion, Children's Literature & Popular Culture
CHL 207 Intro to Children's Literature [was LITR 207]
CHNE 121L5 or 122L5 Beginning Chinese I or II (5hrs) [Was CHNE 121 or 122]
CHNE 211L5 or 212L5 Beginning Chinese III or IV (5hrs) [Was CHNE 211 or 212]
CLAS 106 or LITR 106 Rome and America (Honors)(6hrs)
CTAO 210 Interpretive Reading
FRNH 121L5 or 122L5 Beginning French I or II (4hrs) [Was FRNH 121 or 122]
FRNH 221L5 or 222L5 Intermediate French (Reading) [Was FRNH 221 or 222]
FRNH 233L5 or 234L5 Intermediate French Convo, Comp & Grammar [Was FRNH 233 or 234]
GERN 121L5 or 122L5 Beginning German I or II (5hrs) [Was GERN 121 or 122]
GERN 221L5 or 222L5 Intermediate German Reading [Was GERN 221 or 222]
GERN 233L5 or 234L5 Intermediate German Convo, Comp & Grammar [Was GERN 233 or 234]
HIST 100 The Comparative Study of Religion
HIST 101 Western Civilization to 1648
HIST 102 Western Civilization 1648-WWI
HIST 109 World History to 1500
HIST 151 or ARTH 151 Reason and Revolution (Honors only) [was ART151]
HIST 160 Reacting to the Past
HIST 204 Introduction to the History of Judaism
JPNE 121L5 or 122L5 Beginning Japanese I or II (5hrs) [Was JPNE 121 or 122]
JPNE 211L5 or 212L5 Intermediate Japanese I or II (5hrs) [Was JPNE 211 or 212]
LITR 100 Worlds on the Page: Introduction to Literature:
LITR 101 Imaginary Worlds: Introduction to Fiction
LITR 102 Metaphor Matters: Introduction to Poetry
LITR 103 All the World's a Stage: Introduction to Drama
LITR 106 or CLAS 106 Rome and America (Honors)(6hrs)
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
PHIL 100 Introduction to Philosophy
PHIL 110 Philosophies of Life
PHIL 120 Introduction to Critical Reasoning
PHIL 112 Philosophy of Art
PHIL 215 Philosophy of Religion
PHIL 220 Ethics
PHIL 221 Business Ethics
PHIL 223 Medical Ethics
PHIL 224 Ethics and Food [was PHIL 279]
PHIL 225 Political Philosophy
PHIL 226 or WGST 226 Feminist Theory
PHIL 228 Global Ethics
PHIL 229 Environmental Ethics
PHIL 260 Existentialism
PLSC 213 Introduction to Political Thought
SPNH 121L5 Beginning Spanish I (4hrs) [Was SPNH 121]
SPNH 122L5 Beginning Spanish II (4hrs) [Was SPNH 122]
SPNH 233L5 Intermediate Spanish I (3hrs) [was SPNH 201, SPNH 233]
SPNH 234L5 Intermediate Spanish II (3hrs) [was SPNH 202, SPNH 234]
SPNH 221L5 or 222L5 Intermediate Spanish Reading I or II [Was SPNH 221 or 222]
WGST 226 or PHIL 226 Feminist Theory

Approved Courses (or course combinations) in Natural Sciences

ASTR 105 Exploration of the Universe (3hrs) and ASTR 204 Astronomical Investigations (1hr)
ASTR 205 Principles of Astronomy (4hrs) and ASTR 204 Astronomical Investigations (1hr)
BIO 105 Intro to Biology for Non-majors (4hrs) [was BIOL105]
BIO 106 Biology from a Human Perspective (4hrs)
BIO 110 Intro to Biology I (3hrs) [was BIOL110] and BIO 111 Intro to Biology I Lab
CHEM 101 Chemistry for Elementary Teachers (3hrs)
CHEM 115 and CHEM 116 Chemistry and Society & Lab (4hrs)
CHEM 117 and CHEM 118 Fundamentals of Chemistry & Lab (4hrs)
CHEM 120 Fundamentals of Organic and Biochemistry (4hrs)
CHEM 121 and CHEM 122 General Chemistry I & Lab (4hrs)
ESSC 101 Introduction to Weather and Forecasting (4hrs)
ESSC 108 and ESSC 109 Earth Science for Non-Science Majors (4hrs)
ESSC 110 The Dynamic Earth System (4hrs)
ESSC 114 Geology of the National Parks (4hrs)
ESSC 120 Dinosaurs, Mammoths & Trilobites: An Intro to Paleontology (4hrs)
ESSC 202 Earth Science for Elementary Teachers (3hrs)
PHY 100 Physics for Elementary Teachers (3hrs)
PHY 101 Physical Science in the Arts (4hrs)
PHY 221 Mechanics, Sound, and Heat (4hrs)
PHY 223 Mechanics and Sound (5hrs)
PSCI 110 The Science of Everyday Life (4hrs)
PSY 101 and PSY 103 General Psychology and Lab (4hrs) [Was PSY 102]

Approved Courses in Social Sciences

AFC 351 The Social Context of African American Health [was AAS 351]
ANTH 135 Introduction to Cultural Anthropology
ANTH 150 Introduction to Archaeology
CRM 200 Introduction to Crime and Justice
CTAC 225 Listening Behavior
CTAC 226 Nonverbal Communication
CTAC 227 Interpersonal Communication
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 US to 1877
HIST 124 The US 1877-Present
JRNL 213 Introduction to Journalism
PLSC 112 American Government
PLSC 113 American Government (Honors)
PLSC 202 State and Local Government
PLSC 212 Introduction to International Politics
PURL 201 Public Relations and Public Responsibility [Was JRNL 201]
SOCL 105 Introductory Sociology
URP 115 The American City [was GPLN 115]

Transfer students with a completed **MACRAO** stamp will have satisfied all **Core** General Education Requirements **except** Quantitative Reasoning.

Transfer students with a completed **MTA** stamp will have satisfied all **Core** General Education Requirements.

APPLICATION OF CORE REQUIREMENTS

Perspectives on a Diverse World (GEGA & GEUS)

□ One course in Global Awareness (**GEGA**)

AND

□ One course in US Diversity (**GEUS**)

*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 Gen Ed requirements. Courses taken to satisfy Gen Ed requirements may also count towards major or minor requirements.

* Transfer students need to satisfy only one (1) of either Global or US Diversity.

Approved Courses for Global Awareness (GEGA):

AFC 102 Introduction to African Civilization [was AAS 102]
AFC 313 Contemporary Africa: The Struggle and Prospects for Development [Was 313]
AGIN 219 OR SOCL 219 Around the World in 80 Years: Adult Development Across Culture
ANTH 135 Introduction to Cultural Anthropology
ANTH 233 Cultures of Mesoamerica and the Caribbean
ARTH 161 Survey of Non-Western Art [was ART 109]
BIO 107 or ESSC 107 Environmental Science [was BIOL107]
BIO 215 Plants and People
CASI 206 Culture and the Holocaust
CHL 209 Global Children's Literature
COSC 105 Everyday Computing and Social Responsibility
COT 170L1 Global Technologies [Was STS 170, 170L]
CTAC 274 Intercultural Communication
CTAT 235 International Cinema
DTC 358 Food and Culture
ECON 108 Introduction to Global Economy
ENVI 105 Introduction to Environment and Society
ESSC 105 Climate Change in Human Times

ESSC 107 or BIO 107 Environmental Science
 FRNH 111 Introduction to French and the French-Speaking World
 GEOG 110 World Regions
 GEOG 150 Thinking Sustainably [was GEOG 179]
 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: Judaism, Christianity, and Islam
 HIST 203 Global History of Islam
 HLAD 390 or PLSC 390 Poverty, Human Rights & Health
 IB 210 Fundamentals of Global Business
 LITR 171 Imagining the Holy Land
 LITR 202 Current Events in World Literature
 LITR 241 Global Images, Narrative Worlds
 MUSC 108 World Music
 PHIL 226 or WGST 226 Feminist Theory
 PHIL 228 Global Ethics
 PHIL 291 Introduction to Asian Philosophy
 PLSC 120 Global Issues
 PLSC 211 Introduction to Comparative Government
 PLSC 390 or HLAD 390 Poverty, Human Rights & Health
 SET 102 World Wide Production: Global Impacts
 SOCL 219 OR AGIN 219 Around the World in 80 Years:
 Adult Development Across Culture
 SPNH 111 Introduction to Spanish Language and Hispanic Cultures
 WGST 210 Gender in a Transnational World
 WGST 226 or PHIL 226 Feminist Theory

Learning Beyond the Classroom (GEL1-6)

Satisfy two (2) of the following six (6) groups by completing one option in **two different groups**. All approved LBC experiences and courses must be affiliated with Eastern Michigan University. NOTE: Transfer students need to satisfy only one (1) of the following six (6) groups.

Group 1: Self and Well-Being

One option from the following:

- A. Participate in coached sports at EMU
- B. Participate in other related campus activities approved for LBC (see catalog.emich.edu for approved activities)
- C. Complete a credit-bearing class approved for Group 1
 - a. All MSL (Military Science and Leadership) courses
 - b. All PEGN activity courses, including PEGN 210L1 Lifetime Wellness and Fitness
 - c. COT 170L1 Global Technologies [Was STS 170L]
 - d. DTC 120L1 Transform-U [Was DTC 120]
 - e. ECON 103L1 Economics for Living [Was ECON 103L]
 - f. MUSC 149L1 Marching Band [Was MUSC 149L]
 - g. MUSC 249L1 University Band [Was MUSC 249L]
 - h. RECR 100L1 Introduction to Recreation & Leisure [Was RECR 100L]
 - i. RECR 280L1 Camping (non-activity course)[Was RECR 280L]
 - j. RECR 282L1 Backpacking (non-activity course)[Was RECR 282L]

Group 2: Community Service, Citizenship and Leadership

One option from the following:

- A. Participate in intensive leadership development experience sponsored by campus departments
 - a. An example of this would be the Multicultural Leadership Experience through the Center for Multicultural Affairs (completion of this program can fulfill either LBC Group 2 OR LBC Group 5, not both)

Approved Courses for US Diversity (GEUS):

AFC 101 Introduction to African American Studies [was AAS 101]
 AFC 232 Politics in the African American Experience [was AAS 232]
 ANTH 214 or SOCL 214 US Racial & Cultural Minorities
 ANTH 237 Native North American Cultures
 BMMT 205 or WGST 205 Women in Business
 CHL 208 Multicultural Children's Literature [was LITR 208]
 CTAC 260 or WGST 260 Gender Communication
 CTAC 265 or WGST 265 Communicating and LGBT Community
 CTAC 275 Interracial/Interethnic Communication
 CTAR 151 African American Theatre: An Introduction
 HIST 115 What is an American?
 HIST 116 Introduction to American Indian History
 LITR 160 African American Literature
 LITR 161 Native American Literature
 LITR 163 Jewish American Literature and Culture
 LITR 164 Introduction to Asian American Literature
 PLSC 215 Civil Rights and Liberties in a Diverse U.S.
 SOCL 214 or ANTH 214 US Racial & Cultural Minorities
 SPGN 251 Intro to Inclusion and Disability Studies in a Diverse Society
 WGST 200 Introduction to Women's Studies
 WGST 202 Introduction to Gender and Sexuality
 WGST 205 or BMMT 205 Women in Business
 WGST 260 or CTAC 260 Gender Communication
 WGST 265 or CTAC 265 Communicating and LGBT Community

- B. Serve on the executive board of a recognized student organization (for one year)
- C. Volunteer for community service with a recognized student organization and/or with departmental sponsorship (minimum 20 hours of volunteer service)
- D. Work as a student employee in a campus leadership role
- E. Participate in other related campus activities
- F. Complete a service learning credit-bearing class approved for LBC Group 2:
 - a. Any CSIE course
 - b. CTAC 495L2 Communication Capstone [Was CTAC 495L]
 - c. DTC 371L2 Nutrition Therapy II Experience [Was DTC 371L, DTC 371L4]
 - d. MGMT 488L2 Field Studies in Entrepreneurship [Was MGMT 488L]
 - e. SPCI 350L2 Introduction to Cognitive Impairment [Was SPCI 350L]
 - f. SPEI 401L2 Programming, Methods, and Curriculum for Elementary Students with Emotion Impairment [Was SPEI 401L]
 - g. SWRK 350L2 Generalist Social Work Practice: Organizations and Communities [Was SWRK 350L]
 - h. WGST 230L2 Conversations with Girls [Was WGST 230L]

Group 3: Cultural and Academic Activities and Events

One option from the following:

- A. Attend eight (8) cultural or academic events sponsored by EMU [see emich.edu/calendar for approved events]
- B. Participate in a cultural, arts, or entertainment production sponsored by EMU
- C. Complete a credit-bearing class approved for LBC Group 3:
 - a. ARTS 106L3 Watercolor for Non-Majors [Was ARTS 106, 106L]
 - b. CTAR 150L3 Introduction to Theater [Was CTAR 150, 150L]
 - c. UNIV 101L3 Intro to the University (3hr) [Was UNIV 101, 101L]
- D. Complete a credit-bearing U.S. Travel course approved for LBC Group 3: emich.edu/extended/online-offcampus/us_travel/

Group 4: Career and Professional Development

One option from the following:

- A. Participate in a non-credit bearing career exploration experience
- B. Complete a credit-bearing exploration course approved for LBC Group 4; for example: internships, co-operative education, clinical, field experiences, practicums. Reference the online catalog for a complete listing of approved courses.
- C. Significant involvement with a professional, discipline-based organization: *To find participation opportunities, check with your academic major department. Professional discipline-based organizations are those maintained outside the boundaries of EMU. This involvement must be documented work for the organization as a volunteer or officer.*
- D. Student Teaching
 - a. EDUC 489L4-499L4 Student Teaching Courses [Were EDUC 490L-400L]
- E. Complete a credit-bearing class approved for LBC Group 4:
 - a. COB 200L4 Introduction to Business [Was COB 200L]
 - b. COUN 100L4 Career Exploration and Decision Making [Was COUN 100L]
 - c. DTC 331L4 Nutrition Therapy I Experience [Was DTC 331]
 - d. DTC 471L4 Nutrition Therapy III Experience [Was DTC 471]
 - e. IA 202L4 Risk-vulnerability Analysis [Was IA 202L]
 - f. SAG 105L4 Intro to Simulation, Animation and Gaming [Was SAG 105L]
 - g. URP 410L4 Site Planning Studio [was GPLN401, URP 410L]

Group 5: International and Multicultural Experience

One option from the following:

- A. Study Abroad sponsored by EMU
 - a. *Upon admittance to EMU, international students will have met the spirit of this option for their study abroad experiences*
- B. Participate in planning and implementing a major international or multicultural event at EMU
 - a. *These events must be held on campus, sponsored by an academic department, college, DCI, or Campus Life, and you must have significant, documented involvement in the programming,*

implementing, budgeting, contracting, marketing, facilities and technical operations, or management of the event.

- C. Completion of the Multicultural Leadership Experience through the Center for Multicultural Affairs (completion of this program can fulfill either LBC Group 5 OR LBC Group 2, not both)
- D. Complete a World Language Course approved for LBC in Group 5:
 - a. Any CHNE, FRNH, GERN, JPNE, SPNH world language course, if not used to fulfill the Gen Ed Humanities requirements
 - b. Any second CHNE, FRNH, GERN, JPNE, SPNH world language course, if not used to fulfill the Gen Ed Humanities requirements
- E. Complete a credit-bearing course approved for LBC Group 5:
 - a. PLSC 343L5 or PLSC 344L5 Model United Nations [Was PLSC 343L or PLSC 344L]
 - b. PLSC 391L5 Field Study: Global Experience – Poverty, Human Rights, and Health [Was PLSC 391L]

Group 6: Undergraduate Research

One option from the following:

- A. Engage in original scholarship or creative activity leading to the dissemination of work
- B. Participate in an approved research-design experience
- C. Complete a credit-bearing course approved for LBC Group 6:
 - a. PSY 497, PSY 498, or PSY 499 Individual Research in Psychology
 - b. BIO 487, BIO 498, or BIO 499 Undergraduate Research in Biology
 - c. CHEM 297, CHEM 397, CHEM 497, CHEM 498, or CHEM 499 Undergraduate Research in Chemistry
 - d. PHY 417 Undergraduate Research Laboratory

Writing Intensive (GEWI)

All students must complete at least one writing intensive course in their major program of study as part of the university graduation requirements. See the official online catalog at catalog.emich.edu for the writing intensive course options for your major.



EMU's Undergraduate Degree Evaluation Tool!

- Log in to my.emich.edu
- Click on the "Student" tab
- Choose the "Student Services" link
- Select "Student Records"
- Click on the "UG Degree Audit (u.achieve)" link

By choosing to "Run Selected Program" and selecting the "Fall 2007 General Education Requirements," you can check your progress toward satisfying Gen Ed at any time!

For more information on u.achieve, see the EMU website: emich.edu/registrar/uachieve