General Education CORE

Effective summer 2019, most credit courses have been renumbered. The former course numbers are listed in the course descriptions when applicable. A reference document of the old and new course numbers can also be found on the web at https://www.frederick.edu/class-schedules. aspx?cid=schedules-top-link.

The general education CORE is that foundation of the higher education curriculum providing a coherent intellectual experience for all students. The general education CORE is designed to introduce undergraduates to the fundamental knowledge, skills and values which are essential to the study of academic disciplines, to the pursuit of life-long learning and to the development of educated members of the community and the world. The complete list of general education goals is listed below.

For programs awarding the associate of arts (A.A.) degree, the associate of science (A.S.) degree, or the associate of arts in teaching (A.A.T.) degree, the general education CORE consists of at least 31 credit hours which must include the following:

• English Composition 101 (3 credits)) - Students must earn a grade of C or better in ENGL 101.

• Arts, Humanities & Communications three courses, one selected from each area (9 credits)

• Social & Behavioral Sciences two courses, selected from different disciplines (6 credits)

• Biological & Physical Science two courses, one of which must be a lab science (7-8 credits)

• Mathematics one course (3-4 credits)

• Interdisciplinary & Emerging Issues (optional)

For programs awarding the associate of applied science (A.A.S.) degree, the general education CORE consists of at least 20 credit hours which must include the following:

• English Composition 101 (3 credits) - Students must earn a grade of C or better in ENGL 101

• Arts, Humanities & Communications– one course (3 credits)

• Social & Behavioral Sciences–one course (3 credits)

• Biological & Physical Sciences–one course (3-4 credits)

• Mathematics–one course (3-4 credits)

Students in the associate of arts in teaching (A.A.T.) program should complete the approved general education courses listed in the A.A.T. program of study.

General Education Goals

I. Students will demonstrate college-level communications skills.

II. Students will demonstrate critical thinking skills.

III. Students will demonstrate the capacity for systems thinking about ways in which individuals, groups, institutions, and societies interrelate.

IV. Students will demonstrate quantitative problem solving.

V. Students will apply scientific reasoning.

VI. Students will demonstrate technological competence.

VII. Students will interpret and apply academic, professional, and civic ethics.

VIII. Students will be able to make informed critical responses to the visual, performing and literary arts and to the human values expressed in all art forms.

IX. Students will evaluate personal wellness to make critically informed lifestyle choices reflecting an understanding of wellness.

X. Students will demonstrate cultural competence.

CORE Courses

All General Education courses listed on this page may be taken in the Honors format, when offered, and designated with an 'H' (e.g., MATH 101H) in the class schedule.

1. Arts & Humanities

Arts

Music
MUSC 101–Music History & Appreciation (3)
MUSC 103–Fundamentals of Music (3)
‡ MUSC 201–Music Cultures of the World (3)
MUSC 109–American Popular Music (3)

Theatre
THEA 101–Introduction to Theatre (3)

Visual Arts
‡ ARTT 100–Introduction to the Creative Arts (3)
ARTT 101–Foundations of Studio Art I (3)
‡ ARTT 103–The History of Art: Non-Western (3)
‡ ARTT 104–The History of Art: Prehistoric to Early Renaissance (3)
‡ ARTT 105–The History of Art: Renaissance to Modern (3)
ARTT 106–Drawing I (3)
ARTT 113–Pottery I (3)
FILM 101–Introduction to Film (3)
GRPH 105–Basic Darkroom to Digital Photography (3)

Communications
COMM 101–Introduction to Communication Studies (3)
COMM 103–Public Speaking (3)
‡ COMM 105–Small Group Communication (3)
COMM 107–Career Communications (3)
COMM 109–Basic Conflict Mediation (3)
COMM 111–Introduction to Mass Communication (3)
ENGL 102–English Composition & Literature (3) *
‡ ENGL 241–Journalism Publication Practicum (3) ▼

Humanities

English
ENGL 102–English Composition & Literature (3) *
ENGL 201–British Literature Anglo-Saxon Period through the Eighteenth Century (3)
ENGL 202–British Literature Eighteenth Century through the Present (3)
ENGL 203–American Literature Pre-Colonial through the Civil War Periods (3)
ENGL 204–American Literature Civil War Period through the Present (3)
‡ ENGL 205–World Literature through 1650 C.E. (3)
‡ ENGL 206–World Literature 1650 C.E. through the Present (3)
ENGL 216–The Short Story (3)
ENGL 226–Film as Literature (3)
‡ ENGL 227–Multiculturalism and Literature: Borders, Boundaries, and Belonging (3)
‡ ENGL 230–African American Literature (3)
ENGL 231–English Language Studies (3)
‡ ENGL 241–Journalism Publication Practicum (3) ▼

Humanities
HUMN 104–Humanities in a Digital World (3)
‡ HUMN 105–Cultural Studies: Latin America
‡ HUMN 107–Cultural Studies: Asia
HUMN 204–World Religions (3)
‡ HUMN 210–The Language of Hip Hop (3)
HUMN 223–Classical Mythology (3)

Languages

American Sign Language
ASLS 121–American Sign Language I (3)
ASLS 122–American Sign Language II (4)
ASLS 223–American Sign Language III (4)
ASLS 224–American Sign Language IV (4)
ASLS 225–American Sign Language V (4)

Arabic
ARBC 101–Introductory Arabic I (3)
ARBC 102–Introductory Arabic II (3)

Chinese
CHIN 101–Introduction Chinese I (4)

French
FREN 101–Introductory French I (3)
FREN 102–Introductory French II (3)
‡ FREN 201–Intermediate French I (3)
‡ FREN 202–Intermediate French II (3)

German
GERM 101–Introductory German I (3)
GERM 102–Introductory German II (3)
GERM 201–Intermediate German I (3)
GERM 202–Intermediate German II (3)

Italian
ITAL 101–Introductory Italian I (3)
ITAL 102–Introductory Italian II (3)
ITAL 201–Intermediate Italian I (3)

Latin
LATN 101–Introductory Latin I (3)
LATN 102–Introductory Latin II (3)
LATN 201–Intermediate Latin I (3)
LATN 202–Intermediate Latin II (3)

Russian
RUSS 101–Introductory Russian I (3)
RUSS 102–Introductory Russian II (3)
RUSS 201–Intermediate Russian I (3)

Spanish
SPAN 101–Introductory Spanish I (3)
SPAN 102–Introductory Spanish II (3)

‡ SPAN 201–Intermediate Spanish I (3)
‡ SPAN 202–Intermediate Spanish II (3)

Spanish Conversation
‡ SPAN 211–Spanish Conversation I (3)

Philosophy
PHIL 101–Introductory Philosophy (3)
PHIL 105–Ethics (3)
PHIL 206–Symbolic Logic (3)
PHIL 207–Biomedical Ethics (3)
PHIL 208–Business Ethics (3)
PHIL 210–Ethics and Film (3)

2. English
ENGL 101–English Composition (3)

3. Interdisciplinary & Emerging Issues
Computer Literacy
CMIS 101–Information Systems and Technology (3)
CMIS 106–Object Design & Programming (3)

Wellness
HLTH 150–Health Education (3)
HLTH 160–Stress Management (3)
NUTR 102–Nutrition in a Changing World (3)
PHED 165–Fitness for Living (3)

Emerging Issues
‡ ACCE 110–Academic Engagement Seminar (3)
ACCE 140–Introduction to Leadership (3)
‡ ACCE 250–Global Scholar Experience
‡ ASLS 124–Intro to Deaf Community and History (3)
‡ BMGT 281–Global Awareness/Work Environment (3)
EMGT 101–Disaster, Crisis, and Emergency Management (3)

4. Mathematics
MATH 101/MATH 101A–Foundations of Mathematics (3)
MATH 110–Fundamental Concepts of Mathematics I (4)
MATH 120/MATH 120A–Statistics (3)
MATH 125–Business Statistics (3)
MATH 127–Statistics with Probability (4)
MATH 145/MATH 145S–College Algebra (3)
MATH 165–Precalculus (4)
MATH 175–Applied Calculus (3)
MATH 185–Calculus I (4)
MATH 195–Calculus II (4)

5. Biological & Physical Sciences
BIOT 130–Forensic Biology (4)
BIOT 140–Biotechnology and Society (3)
BSCI 100–Fundamental Concepts of Biology (4)
BSCI 105–Human Ecology (3)
BSCI 106–General Ecology (4)
BSCI 107–Study of the Human Body (3)
BSCI 117–Human Biology (4)
BSCI 150–Principles of Biology I (4)
BSCI 160–Principles of Biology II (4)
BSCI 201–Anatomy and Physiology I (4)
BSCI 202–Anatomy and Physiology II (4)
BSCI 223–Microbiology for Allied Health (4)
CHEM 100–Chemistry & Society (3)
CHEM 101–General Chemistry I (4)
CHEM 102–General Chemistry II (4)
PHSC 101–Survey of Physical Science (3)
PHSC 104–Survey of Oceanography (3)
PHSC 105–Survey of Meteorology (3)
PHSC 109–Energy and Society (3)

PHSC 111–Introduction to Physical Science (4)
PHSC 112–Introduction to Earth Systems Science (4)
PHSC 115–Introduction to Meteorology (4)
PHSC 117–Introduction to Astronomy (4)
PHSC 121–Physical Geology (4)
PHSC 122–Historical Geology (4)
PHYS 101–Survey of Physics (3)
PHYS 121–Fundamentals of Physics I (4)
PHYS 122–Fundamentals of Physics II (4)
PHYS 151–General Physics I (4)
PHYS 252–General Physics II (4)

6. Social & Behavioral Sciences
Anthropology
‡ ANTH 101–Introduction to Anthropology (3)

Economics
ECON 201–Principles of Macroeconomics (3)
ECON 202–Principles of Microeconomics (3)

Education
EDUC 110–Schools & Society (3)
EDPS 210–Human Growth & Development (3)

Geography
GEOG 101–Elements of Geography (3)
‡ GEOG 102–Cultural Geography (3)
‡ GEOG 201–Urban Social Geography (3)

History
HIST 101–History of Western Civilization I (3)
HIST 102–History of Western Civilization II (3)
‡ HIST 121–World History I (3)
‡ HIST 122–World History II (3)
HIST 201–History of the United States I (3)
HIST 202–History of the United States II (3)
‡ HIST 217–African-American History (3)
HIST 220–World War II (3)
HIST 221–The Sixties (3)

Human Services
‡ HUMS 102–Human Relations (3)

Political Science
POSC 104–American Government (3)

Psychology
PSYC 101–General Psychology (3)
PSYC 202–Social Psychology (3)

Sociology
SOCY 101–Introduction to Sociology (3)
‡ SOCY 102–Social Problems (3)
‡ SOCY 210–Ethnic Diversity (3)
‡ SOCY 212–Gender and Society (3)

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* ENGL 102 can be taken to satisfy either the General Education requirement in Communications or in Humanities, but not both.

▼ ENGL 241 can be taken to satisfy either the General Education requirement in Communications or in Humanities, but not both.

‡ Course satisfies Cultural Competence Requirement

Cultural Competence Requirement

Developing cultural competence is essential for living and working in a diverse democratic society. As part of the College degree requirements, students must complete a class that is designated a cultural competence course. Cultural competence courses expose students to the knowledge and skills necessary to participate effectively in dynamic, evolving multicultural contexts. Students will not be required to take an additional course for graduation; rather, courses can double-count to fulfill an existing general education requirement as well as the cultural competence requirement. Following is a list of courses that will fulfill the cultural competence requirement.

ACCE 110–Academic Engagement Seminar
ACCE 250–Global Scholar Experience
ANTH 101–Introduction to Anthropology
ANTH 103–Introduction to Archaeology
ARTT 100–Introduction to the Creative Arts
ARTT 103–The History of Art: Non-Western
ARTT 104–The History of Art: Prehistoric to Early Renaissance
ARTT 105–Survey of Art II
ASLS 124–Introduction to Deaf Community and History
BMGT 281–Global Awareness/Work Environment
COMM 105–Small Group Communication
EDUC 230–Foundations of Special Education
EMGT 213–Social Impacts of Disaster
ENGL 205–World Literature through 1650 C.E.
ENGL 206–World Literature 1650 C.E. - Present
ENGL 227–Multiculturalism and Literature: Borders, Boundaries, and Belonging
ENGL 230–African American Literature
ENGL 241–Journalism Publication Practicum
FEMA 221–Cultural Competence in Disaster: Before, During, and After
FREN 201–Intermediate French I
FREN 202–Intermediate French II
GEOG 102–Cultural Geography
GEOG 201–Urban Social Geography
HCTI 225–International and American Regional Cuisine
HIST 121–World History I
HIST 122–World History II
HIST 217–African-American History
HUMS 102–Human Relations
HUMN 105–Cultural Studies: Latin America
HUMN 107–Cultural Studies: Asia
HUMN 204–World Religions
HUMN 210–The Language of Hip Hop
LGST 100-Introduction to Law
MUSC 201–Music Cultures of the World
NURS 101–Introduction to Clinical Nursing
PHED 155–Tai Chi: A Cultural Perspective
PHIL 210–Ethics and Film
SOCY 102–Social Problems
SOCY 210–Ethnic Diversity
SOCY 212–Gender and Society
SPAN 201–Intermediate Spanish I
SPAN 202–Intermediate Spanish II
SPAN 211–Spanish Conversation
SURG 130–Introduction to Surgical Technology