

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:

Code	Title	Credits
ENGL 101	English Composition ¹	3
Arts, Humanities & Communications (three courses, one selected from each area)		9
Social & Behavioral Sciences (two courses, selected from different disciplines)		6
Biological & Physical Science (two courses, one of which must be a lab science)		7-8
Mathematics (one course)		3-4
Interdisciplinary & Emerging Issues (optional)		
Total Credits		28-30

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Students must earn a grade of C or better.

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:

Code	Title	Credits
ENGL 101	English Composition ¹	3
Arts, Humanities & Communications (one course)		3
Social & Behavioral Sciences (one course)		3
Biological & Physical Sciences (one course)		3-4
Mathematics (one course)		3-4
Total Credits		15-17

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Students must earn a grade of C or better.

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

Code	Title	Credits
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 109	Survey of African American Art History	3
ARTT 113	Pottery I	3
COMM 111	Introduction to Mass Communication	3
ENGL 214	The Poem	3
ENGL 215	Writing Children's Literature (Spring)	3
FILM 101	Introduction to Film	3
MUSC 101	Music History and Appreciation	3
MUSC 103	Fundamentals of Music	3
MUSC 104	Songwriting I	3
MUSC 109	American Popular Music	3
MUSC 201	Music Cultures of the World	3
THEA 100	Introduction to Theatre	3
THEA 112	Introduction to Acting	3

Notes:

- 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 The History of Art: Renaissance to Modern, ARTT 109 Survey of African American Art History, MUSC 201 Music Cultures of the World and THEA 100 Introduction to Theatre satisfy Cultural Competence Requirement.
- ARTT 109 Survey of African American Art History can be taken to satisfy either the General Education requirement in Arts or in Humanities, but not both.
- COMM 111 Introduction to Mass Communication can be taken to satisfy either the General Education requirement in Arts or in Communication, but not both.
- ENGL 214 The Poem can be taken to satisfy either the General Education requirement in Arts or in Humanities, but not both.
- ENGL 215 Writing Children's Literature can be taken to satisfy either the General Education requirement in Arts or in Humanities, but not both.

Communication

Code	Title	Credits
COMM 101	Introduction to Communication Studies	3
COMM 102	Interpersonal Communication	3

COMM 103	Public Speaking	3
COMM 105	Small Group Communication	3
COMM 107	Career Communication	3
COMM 109	Basic Conflict Mediation	3
COMM 111	Introduction to Mass Communication	3
ENGL 102	English Composition and Literature	3
ENGL 241	Journalism Publication Practicum	3

Notes:

- COMM 102 Interpersonal Communication satisfies Cultural Competence Requirement.
- COMM 105 Small Group Communication and ENGL 241 Journalism Publication Practicum satisfy Cultural Competence Requirement.
- COMM 111 Introduction to Mass Communication can be taken to satisfy either the General Education requirement in Arts or in Communication, but not both.
- ENGL 102 English Composition and Literature can be taken to satisfy either the General Education requirement in Communication or in Humanities, but not both.
- ENGL 241 Journalism Publication Practicum can be taken to satisfy either the General Education requirement in Communication or in Humanities, but not both.

Humanities

Code	Title	Credits
ARBC 101	Introductory Arabic I	3
ARBC 102	Introductory Arabic II	3
ARTT 109	Survey of African American Art History	3
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
CHIN 101	Introductory Chinese I	4
ENGL 102	English Composition and Literature	3
ENGL 201	British Literature Anglo-Saxon Period to the Eighteenth Century	3
ENGL 202	British Literature Eighteenth Century through the Present	3
ENGL 203	American Literature Pre-Colonial through 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 214	The Poem	3
ENGL 215	Writing Children's Literature (Spring)	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
FREN 101	Introductory French I	3
FREN 102	Introductory French II	3
FREN 201	Intermediate French I	3
FREN 202	Intermediate French II	3
GERM 101	Introductory German I	3
GERM 102	Introductory German II	3
GERM 201	Intermediate German I	3
GERM 202	Intermediate German II	3
HUMN 101	Cultural Identity in America: Race, Class, Gender, and Sexuality	3
HUMN 104	Humanities in a Digital World	3
HUMN 105	Cultural Studies: Latin America	3
HUMN 107	Cultural Studies: Asia	3

HUMN 204	World Religions	3
HUMN 210	The Language of Hip Hop	3
HUMN 223	Classical Mythology	3
ITAL 101	Introductory Italian I	3
ITAL 102	Introductory Italian II	3
ITAL 201	Intermediate Italian I	3
LATN 101	Introductory Latin I	3
LATN 102	Introductory Latin II	3
LATN 201	Intermediate Latin I	3
LATN 202	Intermediate Latin II	3
PHIL 101	Introduction to Philosophy	3
PHIL 102	Critical Thinking	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
RUSS 101	Introductory Russian I	3
RUSS 102	Introductory Russian II	3
RUSS 201	Intermediate Russian I	3
SPAN 101	Introductory Spanish I	3
SPAN 102	Introductory Spanish II	3
SPAN 200	Spanish for Heritage and Fluent Speakers	3
SPAN 201	Intermediate Spanish I	3
SPAN 202	Intermediate Spanish II	3
SPAN 211	Spanish Conversation I	3

Notes:

- ENGL 205 World Literature through 1650 C.E., ENGL 206 World Literature 1650 C.E. through the Present, ENGL 227 Multiculturalism and Literature: Borders, Boundaries, and Belonging, ENGL 230 African American Literature, ENGL 241 Journalism Publication Practicum, HUMN 101 Cultural Identity in America: Race, Class, Gender, and Sexuality, HUMN 105 Cultural Studies: Latin America, HUMN 107 Cultural Studies: Asia, HUMN 204 World Religions, HUMN 210 The Language of Hip Hop, FREN 201 Intermediate French I, FREN 202 Intermediate French II, SPAN 200 Spanish for Heritage and Fluent Speakers, SPAN 201 Intermediate Spanish I, SPAN 202 Intermediate Spanish II and SPAN 211 Spanish Conversation I satisfy Cultural Competence Requirement.
- ARTT 109 Survey of African American Art History can be taken to satisfy either the General Education requirement in Arts or in Humanities, but not both.
- ENGL 102 English Composition and Literature can be taken to satisfy either the General Education requirement in Communication or in Humanities, but not both.
- ENGL 214 The Poem can be taken to satisfy either the General Education requirement in Arts or in Humanities, but not both.
- ENGL 215 Writing Children's Literature can be taken to satisfy either the General Education requirement in Arts or in Humanities, but not both.
- ENGL 241 Journalism Publication Practicum can be taken to satisfy either the General Education requirement in Communication or Humanities, but not both.

2. English

Code	Title	Credits
ENGL 101	English Composition	3

3. Interdisciplinary & Emerging Issues

Computer Literacy

Code	Title	Credits
CMIS 101	Information Systems and Technology	3

Wellness

Code	Title	Credits
HLTH 150	Health Education	3
HLTH 160	Stress Management	3
HLTH 165	Fitness for Living	3
NUTR 102	Nutrition in a Changing World	3
PBHL 190	Personal and Community Health	3

Note:

- PBHL 190 Personal and Community Health Personal and Community Health satisfies Cultural Competence Requirement.

Emerging Issues

Code	Title	Credits
ACCE 140	Introduction to Leadership	3
ACCE 250	Global Scholar Experience	3
ASLS 124	Introduction to Deaf Community and History	3
BMGT 281	Global Awareness in the Work Environment	3
EMGT 101	Disaster, Crisis, and Emergency Management	3
HONR 101	Honors Academic Engagement Seminar	3

Notes:

- ACCE 112 , ACCE 250 Global Scholar Experience, ASLS 124 Introduction to Deaf Community and History, BMGT 281 Global Awareness in the Work Environment, and HONR 101 Honors Academic Engagement Seminar satisfy Cultural Competence Requirement.

4. Mathematics

Code	Title	Credits
MATH 101	Foundations of Mathematics	3
MATH 101A	Foundations of Mathematics	3
MATH 110	Fundamental Concepts of Mathematics I	4
MATH 120	Statistics	3
MATH 120A	Statistics	3
MATH 125	Business Statistics	3
MATH 127	Statistics with Probability	4
MATH 145	College Algebra	3
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

Code	Title	Credits
BIOT 101	Biotechnology and Society	3
BIOT 130	Forensic Biology	4
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 and Society	4
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 (Spring)	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 (Fall)	4
PHSC 122	Historical Geology	4
PHYS 101	Survey of Physics (Spring)	3
PHYS 121	Fundamentals of Physics I (Fall)	4
PHYS 122	Fundamentals of Physics II (Spring)	4
PHYS 151	General Physics I	4
PHYS 252	General Physics II	4

6. Social & Behavioral Sciences

Anthropology

Code	Title	Credits
ANTH 101	Introduction to Anthropology	3

Note:

- ANTH 101 Introduction to Anthropology satisfies Cultural Competence Requirement.

Economics

Code	Title	Credits
ECON 200	Principles of Macroeconomics	3
ECON 202	Principles of Microeconomics	3

Note:

- ECON 200 Principles of Macroeconomics satisfies Cultural Competence Requirement.

Education

Code	Title	Credits
EDPS 210	Human Growth and Development	3
EDUC 110	Schools and Society	3

Geography

Code	Title	Credits
GEOG 101	Elements of Geography	3
GEOG 102	Cultural Geography	3
GEOG 201	Urban Social Geography	3

Note:

- GEOG 102 Cultural Geography and GEOG 201 Urban Social Geography satisfy Cultural Competence Requirement.

History

Code	Title	Credits
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	We the People: U.S. History to 1865	3
HIST 202	Let Freedom Ring: U.S. History since 1865	3
HIST 217	African-American History	3
HIST 220	World War II	3
HIST 221	The Sixties	3

Note:

- HIST 121 World History I, HIST 122 World History II and HIST 217 African-American History satisfy Cultural Competence Requirement.

Political Science

Code	Title	Credits
POSC 104	American Government	3
POSC 220	Comparative Politics	3

Note:

- POSC 220 Comparative Politics satisfies Cultural Competence Requirement.

Psychology

Code	Title	Credits
PSYC 101	General Psychology	3
PSYC 202	Social Psychology	3

Sociology

Code	Title	Credits
SOCY 101	Introduction to Sociology	3
SOCY 102	Social Problems	3
SOCY 204	The Sociology of Globalization (Fall)	3
SOCY 210	Ethnic Diversity	3
SOCY 212	Gender and Society	3

Note:

- SOCY 102 Social Problems, SOCY 210 Ethnic Diversity, SOCY 204 The Sociology of Globalization, and SOCY 212 Gender and Society satisfy 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.

Code	Title	Credits
ACCE 250	Global Scholar Experience	3
ANTH 101	Introduction to Anthropology	3
ANTH 103	Introduction to Archeology	3
ARTT 100	Introduction to the Creative Arts	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 109	Survey of African American Art History	3
ASLS 124	Introduction to Deaf Community and History	3
BMGT 281	Global Awareness in the Work Environment	3
CCJS 219	Race, Crime, and Criminal Justice	3

COMM 102	Interpersonal Communication	3
COMM 105	Small Group Communication	3
ECON 200	Principles of Macroeconomics	3
EDUC 230	Foundations of Special Education	3
EMGT 213	Social Impacts of Disaster	3
ENGL 205	World Literature through 1650 C.E.	3
ENGL 206	World Literature 1650 C.E. through the Present	3
ENGL 227	Multiculturalism and Literature: Borders, Boundaries, and Belonging	3
ENGL 230	African American Literature	3
ENGL 241	Journalism Publication Practicum	3
FEMA 221	Cultural Competence in Disaster: Before, During, and After	1
FREN 201	Intermediate French I	3
FREN 202	Intermediate French II	3
GEOG 102	Cultural Geography	3
GEOG 201	Urban Social Geography	3
HCTI 225	International and American Regional Cuisine	4
HIST 121	World History I	3
HIST 122	World History II	3
HIST 217	African-American History	3
HONR 101	Honors Academic Engagement Seminar	3
HUMN 101	Cultural Identity in America: Race, Class, Gender, and Sexuality	3
HUMN 105	Cultural Studies: Latin America	3
HUMN 107	Cultural Studies: Asia	3
HUMN 204	World Religions	3
HUMN 210	The Language of Hip Hop	3
LGST 100	Introduction to Law	3
MUSC 201	Music Cultures of the World	3
NURS 101	Introduction to Clinical Nursing	6
PBHL 190	Personal and Community Health	3
PHED 155	Advanced Tai Chi - Cultural Perspective	3
PHIL 210	Ethics and Film	3
POSC 220	Comparative Politics	3
SOCY 102	Social Problems	3
SOCY 204	The Sociology of Globalization (Fall)	3
SOCY 210	Ethnic Diversity	3
SOCY 212	Gender and Society	3
SPAN 200	Spanish for Heritage and Fluent Speakers	3
SPAN 201	Intermediate Spanish I	3
SPAN 202	Intermediate Spanish II	3
SPAN 211	Spanish Conversation I	3
SURG 130	Introduction to Surgical Technology	6
THEA 100	Introduction to Theatre	3