

# **General Education Requirements (All Bachelor Degree Programs)**

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## **General Education Philosophy**

The faculty affirms that humankind is best served by a society that is equitable and just. Society moves towards this ideal when its members are ethical in their actions and open-minded in their consideration of alternative social values, individual beliefs, and the pursuit of knowledge through humanistic and scientific study. To instill this ideal, the faculty affirms that students will develop an appreciation of cultural diversity and an awareness of the effects of world civilizations.

## **General Education Goal**

The goal of general education in a baccalaureate program is provide an academic foundation to support the study of a major field, help students develop an awareness and understanding of the achievements of civilizations, an ability to integrate ethical decision-making into professional, social, and environmental contexts, and a reasoned appreciation of points of view originating in value-belief systems other than their own. Toward this end, students will demonstrate competency in each component of the general education program.

## **General Education Program**

The general education program is organized into three major components: Intellectual and Practical Skills, General Knowledge, and Personal and Social Responsibility. Intellectual and Practical Skills is comprised of three elements: Communication, Quantitative Reasoning, and Information Fluency. The elements that make up the General Knowledge component are Arts and Humanities, Natural Sciences, and the Behavioral and Social Sciences. Two elements comprise Personal and Social Responsibility: Responsible Citizenship and Global Awareness. The eight elements of the general education program map into a set of academic disciplines and recommended lower division courses.

The general education program involves twelve or thirteen courses and 38 to 42 credit hours. Students demonstrate competency in the eight elements that comprise the general education program by passing at the appropriate level select courses in the program, and by maintaining in accord with specified guidelines a general education portfolio. Each course in the program has a set of student learning outcomes provided on the course syllabus, and shared with students when enrolled in the particular course. The general education portfolio addresses a set of student learning outcomes which are generally broader than those presented in the syllabi of courses. The portfolio contains material which verifies that specific student learning outcomes have been met.

To fulfill the general education requirements, UMFK students should select courses from the approved list. For transfer students, transcript analysis will be conducted to determine if courses taken prior to admission to UMFK are congruent with the courses of the general education program. The determination will be made at the time of transfer-credit evaluation in consultation with discipline faculty. Students who transfer to UMFK after having satisfactorily completed 30 or more credit hours in general education at an accredited college/university which satisfy UMFK general education program requirements are exempt from the portfolio requirement. Students who transfer to UMFK with an Associates of Arts or Sciences degree are exempt from the portfolio requirement; however, they are not exempt for the general education course requirements. Students who transfer to UMFK with a bachelor's degree from an accredited institution are exempt from completing the general education requirements.

The organization of the general education program and the particular aims of its eight elements and courses are outlined below. An additional three elements permeate the entire program. These are critical thinking, creativity, and ethics. These elements undergird the entire program and engage the student in all courses and in the portfolio requirements.

## **I. INTELLECTUAL and PRACTICAL SKILLS (19 or 20 credits)**

The student will be able to demonstrate competency in the critical skills of accessing, interpreting, and communicating qualitative and quantitative data.

### **1. Communication (three courses, 9 credits)**

The student will be able to communicate effectively unified and fully developed ideas, which will be written and spoken with clarity, coherence and authority of purpose to the intended audience.

CRN	Course Name	Credits
<b>Written (6 credits)</b>		
ENG 100	English Composition I	3 credits
ENG 101	English Composition II <b>OR</b>	
ENG 102H	Honors English Composition	3 Credits
<b>Oral (3 credits)</b>		
BUS 219	Business and Professional Speaking	3 credits
COM 200	Speech	3 credits
EDU 214	Classroom Communications	3 credits
	Honors Speech	3 credits

## 2. Quantitative Reasoning (two courses, 6 credits)\*

The student will demonstrate the comprehension and use of mathematical and quantitative concepts, the interpretation and critical evaluation of data, effective problem-solving techniques and critical reasoning.

CRN	Course Name	Credits
MAT 1XX	May choose one fundamental course offering	3 credits
MAT 2XX or higher	Must choose one additional course	3 or 4 credits

\*May select two courses at the intermediate/upper level to satisfy the MAT1XX and MAT 2XX requirements.

## 3. Information Fluency (one course, 4 credits)

The student will develop a set of abilities that enable effective, efficient access and critical analysis of information using appropriate technologies.

CRN	Course Name	Credits
COS 103	Introduction to Information Technology	4 credits
GIS 300	GIS Applications I	4 credits

## II. GENERAL KNOWLEDGE (19 or 22 credits)

The liberal arts and sciences have been part of a university education since the original European universities of 1,000 years ago. All students will explore the scope and range of human achievement in the arts and sciences.

### 4. Arts and Humanities (four or five courses, 12 or 15 credits):

The student will develop the ability to analyze and empathize with the human condition from a variety of perspectives-cultural, philosophical, mythological, creative, and historical.

**Visual & Performing Arts or Philosophy: Choose one course (3 credits)**

CRN	Course Name	Credits
ART 100	History of Art-Prehistoric to Renaissance	3 credits
ART 101	History of Art-Renaissance to 20th Century	3 credits
ART 110	Humanities Through the Arts	3 credits
ART 200	Fundamentals of Art-Drawing	3 credits

CRN	Course Name	Credits
ART 201	Fundamentals of Art-Sculpting	3 credits
MUS 100	Music History	3 credits
MUS 120	History of Rock and Roll	3 credits
MUS 200	Fundamentals of Music	3 credits
MUS 204	American Music	3 credits
PHI 100	Introduction to Philosophy	3 credits

**Literature: Choose one course (3 credits)**

CRN	Course Name	Credits
ENG 105	Introduction to Literature	3 credits
ENG 202	British Literature I	3 credits
ENG 203	British Literature II	3 credits
ENG 250	American Literature to 1865	3 credits
ENG 253	Literature of Childhood and Adolescence	3 credits
ENG 251	American Literature 1865 to present	3 credits
ENG 255	World Literature I	3 credits
ENG 256	World Literature II	3 credits

**History: Choose one course (3 credits)**

CRN	Course Name	Credits
HTY 100	World Civilizations I	3 credits
HTY 101	World Civilizations II	3 credits
HTY 102	United States History I	3 credits
HTY 103	United States History II	3 credits
HTY 151	Canadian History I	3 credits
HTY 152	Canadian History II	3 credits
	Honors Seminar in Western Civilization	3 credits

**Foreign Language: (3 or 6 credits)**

The student will develop a minimum level of proficiency in a non-English language. A student who attended secondary school in a language other than English satisfies the foreign language requirements by successful completion of English 101\*.

CRN	Course Name	Credits
*FRE 101	Elementary French II	3 credits
*FRE 163	Applied French for Healthcare Professional	3 credits
*SPA 101	Elementary Spanish II	3 credits

\*Students must complete the course prerequisites – see course descriptions.

Note: Students proficient in languages other than those referenced here may also satisfy the Foreign Language requirement by earning 6 credit hours through standardized testing. Contact UMFK's Prior Learning Assessment Coordinator.

### 5. Natural Sciences\* (one course, 4 credits)

The student will be exposed to scientific inquiry and the laws and principles that have been established in humanity's effort to understand the natural universe through the study of the biological or physical sciences.

CRN	Course Name	Credits
<b>Biological Sciences:</b>		
BIO 100	General Biology	4 credits
BIO 101	Human Biology	4 credits
BIO 130	Introduction to Biotechnology	4 credits
BIO 220*	Anatomy and Physiology I*	4 credits
ENV 200	Principles of Environmental Science	4 credits
<b>Physical Sciences:</b>		
AST 110	Descriptive Astronomy	4 credits
CHY 100	Chemistry I	4 credits
PHY 100	Physics I	4 credits
PHS 100	Physical Science I	4 credits
PHS 210	Earth Science	4 credits

\* Nursing and biomedical concentration students must take A&P I & II to satisfy GE requirement

### 6. Behavioral-Social Sciences (one course, 3 credits)

The student will be able to describe the social and behavioral phenomena of human relationship to others, their communities, their social institutions.

CRN	Course Name	Credits
ANT 100	Introduction to Anthropology	3 credits
ECO 100	Introduction to Macroeconomics	3 credits
ECO 101	Introduction to Microeconomics	3 credits
EDU 401	Educational Psychology	3 credits
GEO 201	Cultural Geography	3 credits
GEO 203	World Geography	3 credits
GOV 200	American Government	3 credits
POS 100	Introduction to Political Science	3 credits
PSY 100	Introduction to Psychology	3 credits
SOC 100	Introduction to Sociology	3 credits
	Honors Seminar in Behavioral/Social Sciences	3 credits

\* A student graduating from UMFK with an AS in Forestry and continue on for a bachelor's degree at UMFK will have satisfied the Natural Science General Education Requirement by completion of the AS in Forestry degree.

## III. PERSONAL and SOCIAL RESPONSIBILITY

During their matriculation students are expected to develop and grow as responsible citizens, and to acquire knowledge of and respect for the diversity of all life. Responsible citizenship involves a commitment to lifelong learning, democratic ideals as

embodied in the United States Constitution, a healthy community, sustainability, and environmental stewardship. In this component of the general education program the student will address a project in responsible citizenship **OR** engage in an analysis of an issue of global significance.

**7. Responsible Citizenship (0 credits)****OR****8. Global Awareness (0 credits)**

The student will participate in a project/activity involving the enhancement of education, economic opportunity, social services, the democratic process (locally, state, or nationally) or environmental preservation.

The student will analyze from a foreign country or countries a diversity issue, the economic exploitation of an identifiable group, or a military conflict that the UN has failed to resolve. The situation addressed must be current.

Under guidance with the academic advisor, students may satisfy this project through coursework.

**Total General Education Core Credits: 38 to 42 credits**