Academic Learning Goals

Liberal Arts Foundation (Goals 1-9)

Goal 1-*Written & Spoken Communication*

Written Communication is the development and expression of ideas in writing. Written communication involves learning to work with many genres and styles. It can involve different writing technologies, and mixing tests, data, and images. Written communication abilities develop through iterative experiences and communications.

Spoken Communication is a prepared, purposeful presentation designed to increase knowledge, to foster understanding, or to promote change in the listeners' attitudes, values, beliefs, or behaviors.

1.1 Demonstrate the ability to write clear, effective English prose.
1.2 Express ideas clearly and effectively in spoken form using effective rhetorical strategies.

Goal 2-*Intercultural Knowledge*

Intercultural Knowledge involves the ability to think critically, creatively, and analytically while exploring the relationship of contemporary and historical events and issues in a variety of cultural contexts.

2.1 Appreciate another culture in relation to its history, values, politics, communication styles economy, or belief and practices.
2.2 Describe the stages of human civilization as expressed through the creative arts.
2.3 Interpret the Humanities as they are expressed in their cultural richness and ethnic diversity.

Goal 3-*Civic and Global Identity*

Civic and Global involves a critical analysis of, and an engagement with complex, interdependent global systems and legacies (such as natural, physical, social, cultural, economic, and political) and their implications for people's lives.

3.1 Explain how historical and/or philosophical investigation of human experience reveals multiple views of the human condition.
3.2 Describe international problems, achievements, and aspirations of the U.S. and other nations and cultures.
3.3 Evaluate the effect of global interconnectedness on individuals, communities, businesses, and societies.
3.4 Participate actively and productively as a team member and leader in a chosen area of community service for the common good.
3.5 Value responsible citizenship and civic engagement.

Goal 4-*Social Sciences*

Social Sciences involve the study of the behavior and actions of individuals, groups, and institutions within larger social, economic, political, and geographical contexts.

4.1 Describe the ways in which the individual is affected by the total environment.
4.2 Analyze social problems confronting modern pluralistic society and the various persons and community strategies for dealing with these.
4.3 Analyze the elements which contribute to effective interpersonal relationships.

Goal 5-*Mathematics*

Mathematics involves a competency and comfort in working with numerical data. It also involves the ability to reason and solve quantitative problems form an array of authentic contexts.

5.1 Comprehend the concepts, language, and tools of mathematics and develop the ability to reason using mathematical techniques.
5.2 Analyze and solve complex problems.

Goal 6-*Scientific Inquiry*

Scientific Inquiry involves the acquisition of the detailed knowledge of the natural sciences, hands-on experience with how science is conducted, what science can and cannot tell us about the universe, and the relationship between science and society.

6.1 Comprehend scientific ideas and understand how scientists study the natural; world.
6.2 Comprehend the scientific method and its application to problem solving and discovery.
6.3 Use scientific evidence to formulate explanations.
6.4 Analyze the reciprocal impact of science and society.

Goal 7-*Literature and Informational Fluency*

Literature and Informational Fluency involves the interpretation and analysis of texts to understand ideas, values, and identities in various spatial, cultural, and temporal contexts. It also includes the ability to know when there is a need for information, to be able to identify, locate, evaluate, and effectively and responsibly use and share that information for the task at hand.

7.1 Critically assess how literature through the creative power of language evokes complex realities in response to questions of human worth, human purpose, and human potential.
7.2 Communicate, organize, and synthesize information from sources to achieve a specific purpose.
7.3 Present in-depth information from relevant sources representing various points of view/approaches.

Goal 8-*Religious Values*

Religious Values involves the examination of diverse religious perspectives including the Franciscan heritage and values as they relate to personal, professional, and societal questions and issues.

8.1 Explain the significance of religious beliefs and practices for understanding the depth dimension of the human experience.
8.2 Describe the values, questions, and expressions of truth as exemplified in the Catholic Christian tradition as well as other religious traditions.
8.3 Express how Franciscan values can be a bridge between faith, contemporary science, social thought, and multicultural appreciation.

Goal 9-*Diverse Perspectives*

Diverse Perspectives involves an understanding of human interactions, including cultural, intercultural, and ethnic influences that shape worldviews, civic engagement, and contemporary leadership.

9.1 Recognize how diverse perspectives shape perceptions, behaviors, communications, beliefs, values, and politics.
9.2 Articulate a complex understanding of contributions made by individuals from diverse and/or underrepresented populations.

9.3 Make reasoned decisions based on respect and appreciation for diverse perspectives.

Program Major and Career (Goal 10)

Goal 10-*Personal and Career Development*
Achieve individual educational goals for personal enrichment and career development.

10.1 Master a significant body of knowledge and skills.

10.2 Read effectively, think critically, write competently for the professions, and communicate clearly in group situations as well as in individual presentation.

10.3 Commit to life-long learning with the aim of improving knowledge, skills, and competence.

CORE CURRICULUM FOR BACCALAUREATE DEGREE

For a bachelor degree, a minimum of 120 semester hours, including a major, a minimum of **31 semester hours** in the MU Core, and a minimum of **12 semester hours** in MU Signature Courses, as outlined below, must be completed. (See also page 12, "Academic Programs".)

UNIVERSITY REQUIREMENT
__ 1 s.h. UNV 1010 Transition to Higher Education
For all students under age 24 transferring in fewer than 13 s.h. of college credit (excluding Advanced Placement, dual enrollment, IB and early college credits). Students who complete a semester of Intensive English as a Second Language are excused from this requirement.

MU Core Courses
Goal 1 – Written and Spoken Communication
CC-1A* Written Communication, CHOOSE TWO:
__ 6 s.h. WRT 1010 College Composition I (3 s.h.)
WRT 1020 College Composition II (3 s.h.) or
ESL 4230** Research Paper Writing (3 s.h.)
*See the policy Writing Assessment and Placement for three-semester time-limit for completing Goal 1.
**For non-native speakers of English only.

CC-1B Personal and Public Communication, CHOOSE ONE:
__ 3 s.h. COM 1050 Communication Concepts and
Contexts (3 s.h.)
COM 2120 Interpersonal Communication (3 s.h.)
COM 2350 Public Speaking (3 s.h.)

Goal 2 – Intercultural Knowledge
CC-2 Intercultural Knowledge, CHOOSE ONE:
__ 3 s.h. AHIS 2020 Monuments, Media and Culture in World
Art (3 s.h.)
ENG 2230 World Literature (3 s.h.)
HUM 2040 Expressive Thinking in the Arts and
Humanities (3 s.h.)
MUS 2020 Music Through the Ages (3 s.h.)

Goal 3 – Civic and Global Identity
CC-3 Civic and Global Identity, CHOOSE ONE:
__ 3 s.h. HIS 1010 World Problems (PSC) (3 s.h.)
INB 3140 International Business (3 s.h.)
PHL 1010 Introduction to Philosophy (3 s.h.)
PSC 1510 American Government (3 s.h.)

Goal 4 – Social Sciences
CC-4 Social Sciences, CHOOSE TWO:
__ 6 s.h. AGE 1070 Intro to the Aging Experience (3 s.h.)
CJ 3210 Principles of Criminology (FOR/SOC) (3 s.h.)
LAW 2100 Law, Society and Politics (PSC/SOC) (3 s.h.)
PSY 1010 General Psychology (3 s.h.)
PSY 2660 Social Psychology (3 s.h.)
SOC 1020 Introduction to Sociology (3 s.h.)
SOC 2020 Social Problems (3 s.h.)
SW 3400 Human Behavior in the Social
Environment I (3 s.h.)

Goal 5 – Mathematics
CC-5 Mathematics, CHOOSE ONE:
__ 3 s.h. MTH… *Any course MTH 1050 or higher*

Goal 6 – Scientific Inquiry
CC-6A Biological Sciences, CHOOSE ONE*:
__ 3 s.h. NFS 2270 Human Nutrition (FCS) (3 s.h.)
NSC 3730* Science Foundations I (EDU) (4 s.h.)
BIO … *Or, any course in BIO*

CC-6B Physical Sciences, CHOOSE ONE*:
__ 3 s.h. ESS 3040 Oceans (3 s.h.)
ESS 3290* Principles of Astronomy (4 s.h.)
NSC 3740* Science Foundations II (EDU) (4 s.h.)
CHM … *Or, any course in CHM.*

*These courses include a Laboratory Science Experience. At least one of the science courses must be selected from the group that includes a 4 semester hour laboratory experience, making the requirement a total of 7 semester hours for Goal 6.

MU Signature Courses
Goal 7 Literature and Informational Fluency
SC-7 Literature and Informational Fluency, CHOOSE ONE:
__ 3 s.h. ENG 3110/3120 American Literature I *or* II (3 s.h.)
ENG 3500 Studies in Women's Literature (3 s.h.)
ENG 3630/3640 British Literature I *or* II (3 s.h.)

Goal 8 – Religious Values
SC-8A The Madonna Heritage*, CHOOSE ONE:
__ 3 s.h. RST 1330 Survey of Christianity (3 s.h.)
RST 1500 Catholicism (3 s.h.)
RST 2990 Principles of Catholic Social Doctrine (PHL) (3 s.h.)
RST 3100 Franciscan Values, Social Justice, and
Service (3 s.h.)

*Must be taken at Madonna University

SC-8B Religious Studies, CHOOSE ONE:
__ 3 s.h. RST 1450 Survey of Western Religions (3 s.h.)
RST 1460 Survey of Eastern Religions (3 s.h.)
RST 2560 Old Testament: Torah and Historical
Writings (3 s.h.)
RST 2580 New Testament: The Four Gospels (3 s.h.)

Goal 9 – Diverse Perspectives
SC-9 Diverse Perspectives, CHOOSE ONE:
__ 3 s.h. ENG 4460 Ethnic American Literature (3 s.h.)
HIS 3420 Minority Groups in America (3 s.h.)
HUM 3210 Do Animals Matter? (SSC) (3 s.h.)
SOC 3120 Diversity, Discrimination and Social
Justice (3 s.h.)