General Education
2018-2019
The University of West Florida General Education Program provides students with a cohesive and broad knowledge and appreciation of the arts and sciences, an understanding of the connections between knowledge of different kinds and how such knowledge is attained, and the basic knowledge and skills they need to succeed in their university studies.

**General Education Skills**
Throughout your time in courses in General Education, you will develop competencies that will help you in your upper division coursework, your future career and beyond.

**Critical Thinking**
Analysis/Evaluation: Exhibit discipline-based higher order thinking skills  
Problem Solving: Solve discipline-based problems using conventional strategies  
Creativity: Produce novel approaches in disciplinary contexts  
Information Literacy: Select credible evidence to support arguments

**Communication**
Writing: Communicate effectively and persuasively in multiple writing modes  
Speaking: Communicate effectively and persuasively in multiple speaking modes  
Quantitative Reasoning: Use mathematics to assist in solving problems  
Tech/Visual Literacy: Use technology effectively for a variety of purposes

**Values/Integrity**
Academic Integrity: Practice appropriate standards related to respect for intellectual property  
Personal/Cultural Values: Articulate one’s own values and describe how they influence personal decisions  
Ethical Reasoning: Develop and maintain defensible ethical positions in moral challenges  
Diversity Skills: Interact effectively with individuals who do not share your heritage

**General Education Subjects**

**Communication**
Communication consists of a traditional two-semester composition sequence. The first course emphasizes mechanics, rhetorical design and voice. The second provides practice in larger expository structures, requires library use and documentation, and involves readings in and writing about literary works. Courses in this category are writing-intensive experiences.

**Mathematics**
Mathematics involves investigations of and practice in the various facets and methods of mathematics ranging from algebra and geometry to calculus and statistics.

**Humanities**
Humanities courses include literature, philosophy and fine arts. Students will be exposed to cultural values and expressions. Some courses in this category will be writing-intensive experiences.

**Social Sciences**
Social Sciences courses include the disciplines of history, economics, anthropology, psychology, social work, government, finance, geography, business, communication and legal studies. Students are exposed to historical, behavioral, and socio-political perspectives.

**Natural Sciences**
Natural sciences investigate and explore nature’s organic and inorganic creations in which systematic methods are used to discover the rules that govern nature.

**Other Degree Requirements**

**Multicultural Requirement**
An important component of a liberal education is the study of cultures other than one’s own. As such, multiculturalism encompasses the appreciation of the values, expressions and modes of organization of diverse cultural communities.

**Gordon Rule**
To fulfill the writing and mathematics requirement for earning the first baccalaureate degree, students are required to satisfy the Gordon Rule for writing and math. Students must have a grade of “C” or better in the courses to successfully complete this requirement.

Writing: 6 semester hours of English coursework and 6 semester hours of additional coursework in which students are required to demonstrate college-level writing skills through multiple assignments. Courses must be designated Gordon Rule.  
Math: 6 semester hours of mathematics at the level of college algebra or higher are required. Students are required to take 6 semester hours of theoretical math or 3 semester hours of theoretical math and three 3 semester hours of applied math. Courses must be designated Gordon Rule.  

*Additional course options are on your degree audit.*

**Civic Literacy**
Baccalaureate degree seeking students entering Fall 2018 and after, must demonstrate competency in civic literacy prior to graduation by completing AMH 2020 or POS 2041 or by achieving the standard score on one of the following assessments: U.S. Citizenship and Immigration Services Naturalization Test; AP Government and Politics: United States; AP United States History; or CLEP American Government. See an academic advisor for more information regarding which option is best for you.

**General Education**

All students (except for students holding an A.A. or certification of the completion of general studies requirements from a Florida public university or college) must complete the requirements specified as General Education. Courses may not be taken on the pass/fail basis.  

This general education guide has been created using the most up to date information at the time of printing. This document is intended to supplement, and not replace, the UWF Undergraduate Course Catalog and the UWF Degree Audit. Students should refer to these official documents to ensure completion of required pre-requisites and degree requirements in conjunction with their academic advisor. In the event of a discrepancy between the information contained in this handout and the catalog, the catalog is the ultimate source of information.

*Note:* The same course cannot simultaneously fulfill Florida Common Core, UWF Breadth, and UWF General Education Electives requirements.
General Education Curriculum

The General Education curriculum consists of 36 semester hours shared across the areas of communication, mathematics, social sciences, the humanities and natural sciences. The curriculum includes three requirements: Florida Common Core, UWF Breadth Requirement, and General Education Electives.

A. Florida Common Core (15 sh)
Complete one course from each of the following categories:

Communication

ENC 1101 | English Composition I (3 sh)
Guided practice in critical thinking and the writing process for various rhetorical situations. Documented paper is included. Requires additional work in the Writing Lab. Introduction to academic writing and research at the college level. Course focuses on rhetorical practice, the writing process, language, style, argument, source analysis, critical thinking, and documentation. Students will learn to organize and present ideas and information effectively in argumentative essays supported by research. Gordon Rule: Writing.

Mathematics

INITIAL MATHEMATICS PLACEMENT
Our goal is that during your first year at UWF, you enroll in the correct mathematics course that fits your academic plans and your background. As a first step, when you are admitted, an initial mathematics placement is determined based on your mathematics super score on the ACT, SAT, or PERT exam.

MAC 1105 | College Algebra (3 sh)
Provides the concepts and techniques of algebra that are needed to understand subjects such as statistics and economics which contain a considerable amount of quantitative reasoning. Is additionally a preparatory course for the study of calculus. Major topics include: the concept of functions, graphs of functions and relations, operations on functions, rational functions, exponentials and logarithms, systems of equations and inequalities, applications. Prerequisite course or appropriate score on placement test is required. Gordon Rule: Theoretical Mathematics.

MAC 1105C | College Algebra with Lab (4 sh)
Provides the concepts and techniques of algebra that are needed to understand subjects such as statistics and economics, which contain a considerable amount of quantitative reasoning. It is, additionally, a preparatory course for the study of calculus. This course reviews the material contained in intermediate algebra and covers the material in college algebra. Major topics include: the concept of functions, operations on function, rational functions, exponentials and logarithms, systems of equations and inequalities, applications. Students may not earn credit for both MAC 1105C and MAC 1105. Gordon Rule: Theoretical Mathematics.

MAC 2311 | Analytic Geometry & Calculus I (4 sh)

MGF 1106 | Math for Liberal Arts I (3 sh)
Presents topics that illustrate both the aesthetic aspects and the practical applications of mathematics. Intended for students who require only general education mathematics courses. Major course topics: systematic counting, probability, statistics, history of mathematics, geometry, sets, logic. Gordon Rule: Theoretical Mathematics.

MGF 1107 | Math for Liberal Arts II (3 sh)
Presents topics that supplement those in MGF 1106 needed by elementary teachers. Intended for students in elementary education. Major topics: number sets and properties, number theory, geometry, measurement, graphs--all taught within a problem solving approach. Gordon Rule: Theoretical Mathematics.

STA 2023 | Elements of Statistics (3 sh)

Humanities

ARH 1000 | Art Appreciation (3 sh)
Surveys the key monuments of Western art and architecture from the upper Paleolithic period to the modern era. Not open to art majors. Meets Multicultural Requirement.

LIT 2000 | Introduction to Literature (3 sh)
This course is designed for students from all majors who are interested in learning more about reading literature at the college level. A wide range of literary works are examined, with an emphasis on exposing students to as many genres as possible. Critical thinking and writing skills are also emphasized. Students considering a major in English or who enjoy reading good books are encouraged to take this course. Credit cannot be earned in both LIT 2000 and LIT 2100. Gordon Rule: Writing. Meets Multicultural Requirement.

MUL 2010 | Music Appreciation (3 sh)
Musical perspectives within Western civilization. Designed to express the correlation of music, art, and literature in Western culture. Special emphases include the nature of music, both past and present, and music as reflection / expression of society’s vital activities. Credit cannot be earned in both MUH 2110 and MUL 2110. Meets Multicultural Requirement.

PHI 2010 | Introduction to Philosophy (3 sh)

THE 2000 | Theatre Appreciation (3 sh)
Role of theatre in contemporary American culture. Arts and craft of theatre, including drama, criticism, acting and production.
Social Sciences

AMH 2020 | US Since 1877 (3 sh)
Survey of the United States history beginning in 1877 and ending with a discussion of America in the present era. Examines political, economic, and social developments.

ANT 2000 | Introduction to Anthropology (3 sh)
Introduction to subdivision of anthropology and anthropological thought, basic treatment of human evolution, origins of civilization, world archaeology and modern work cultures, stressing the continuities of human nature. Meets Multicultural Requirement.

ECO 2013 | Principles of Macroeconomics (3 sh)
Introduction to economics with emphasis on the study of aggregate economic activity, national income, price level determination, and economic growth and development.

POS 2041 | American Politics (3 sh)
Deals with the constitutional principles on which the republic was founded, the evolution of institutions which emerged after 1789, and the development of processes and policies in response to 20th Century challenges and changes in the political culture.

PSY 2012 | General Psychology (3 sh)
A survey of methods, theories, and body of knowledge of contemporary psychology, including such topics as learning, motivation, sensation and perception, development, thinking, personality, social behavior, psychological adjustment, and methods of therapy.

SYG 2000 | Introduction to Sociology (3 sh)
Fundamental principles concerning social relationships, social interaction and social structure.

Natural Sciences

AST 1002 | Descriptive Astronomy (3 sh)
Prerequisite: MAC 1105 OR MAC 1141
Introductory astronomy. Basic astronomical concepts; gravitation and other cosmic forces; planets, moons, and other components of the solar system; nature and evolution of the sun and of other stars; structure of galaxies and of the universe as a whole.

BSC 1005 | General Biology for Non-Majors (3 sh)
Survey of abiotic and biotic principles as they apply to basic structural and functional topics at the cellular, organismal, population and community levels; and the application of these principles to issues of current interest.

BSC 1085 | Anatomy & Physiology I (3 sh)
General introduction to form and function of the human body. Review of basic anatomical / physiological attributes of integumentary, skeletal, muscular, nervous and sensory organ systems. Designed for students with little or no previous anatomy or physiology experience. Lab optional.
PHYSICS 2053 | Algebra-Based Physics I (3 sh)
Prerequisite: MAC 1105 OR MAC 1114 OR MAC 2311
Mechanics, heat, waves, and sound.

UWF General Education Breadth (15sh)
Complete one additional course from each of the following categories:

Communication

ENC 1102 | English Composition II (3 sh)
Prerequisite: ENC 1101
Introduction to public writing with an emphasis on rhetorical and genre analysis. Course provides instruction in writing to audiences in situations and contexts beyond the academic essay. Students will learn to organize and present ideas in a range of digital and print genres and multiple modes of communication. Gordon Rule: Writing.

Mathematics

Choices include any of the courses that fulfill the Florida Common Core Mathematics requirement or:

MAC 1114 | Trigonometry (3 sh)
Trigonometric functions, their properties and graphs, inverse trigonometric functions, their properties and graphs, trigonometric identities, conditional trigonometric equations; solutions of triangles, vector algebra, parametric equations, polar coordinates, applications. College Algebra or a strong high school algebra background is required. Gordon Rule: Theoretical Mathematics.

MAC 1140 | Precalculus Algebra (3 sh)
Stresses the aspects of algebra that are important for the calculus sequence. Lays emphasis on graphs in the study of functions and algebraic relations. Covers polynomials; rational functions; logarithmic, exponential, and piecewise defined functions; inequalities; conic sections; matrices; sequences, and series; mathematical induction. Prerequisite course or appropriate score on placement test is required. Gordon Rule: Theoretical Mathematics.

MAC 1147 | Precalculus with Trigonometry (4 sh)
Course stresses the aspects of algebra and trigonometry that are important for the calculus sequence. The course lays emphasis on graphs in the study of functions and algebraic relations. Covers polynomials, rational functions, logarithmic, exponential, and piecewise defined functions; inequalities; conic sections; matrices; sequences and series. Additionally, the course covers angles, trigonometric functions and graphs; inverse trigonometric functions and graphs; trigonometric formulas, identities and equations; solutions of triangles; polar coordinates, equations and graphs. Gordon Rule: Theoretical Mathematics.

MAC 2233 | Calculus with Business Applications (3 sh)
Sets and functions; derivatives; areas under a curve; integration; exponentials and logarithms; applications of derivatives and integrals. Gordon Rule: Theoretical Mathematics.

MAC 2312 | Analytic Geometry & Calculus II (4 sh)

Humanities

Choices include any of the courses that fulfill the Florida Common Core Humanities requirement or:

AML 2010 | American Literature I (3 sh)
Survey of major American literature from colonial times to the Civil War. Primarily for English majors and minors.

AML 2020 | American Literature II (3 sh)
Survey of major American literature from the Civil War to the present. Primarily for English majors and minors.

AML 2072 | Sex, Money & Power in American Literature (3 sh)
From the days of Columbus, who came to the New World seeking fame and gold, to the era of Sex and the City, America has seen its share of sex scandals, political corruption, and war. What this suggests is that there have always been two different “Americas”: the one of our dreams and the one that forever disappoints us. This course explores these two Americas through literary study. Gordon Rule: Writing.

ARH 2050 | Western Survey I: Prehistory to the Medieval Period (3 sh)
Analyses the western aesthetic heritage within its cultural context from the birth of Greek art through the late Renaissance era. Required for all art majors. Gordon Rule: Writing. Meets Multicultural Requirement.

ARH 2051 | Western Survey II: Renaissance to Contemporary (3 sh)
Analyzes the Western aesthetic heritage within its cultural context from the seventeenth century to the present. Required of all art majors. Satisfies the lower division requirement, ARH 1050. Gordon Rule: Writing. Meets Multicultural Requirement.

ART 1015C | Exploring Artistic Vision (3 sh)
Challenges the student to explore alternative modes of perception and interpretation, through lectures, discussion, and hands-on application. Material and Supply fee will be assessed.

ART 2821 | Art & Visual Culture Today (3 sh)
Examines the cross-fertilization of visual forms via various media from painting and photography to film and advertising. Investigates social practices and institutions that produce images, and the power of images to shape our opinions and beliefs. Also addresses theories about modes of seeing.

CRW 2001 | Introduction to Creative Writing (3 sh)
Overview and introduction to three genres of creative writing: poetry, fiction, and creative nonfiction. Will be taught as part lecture/ discussion and part writing workshop. Credit cannot be received in both CRW 2001 and CRW 2000. Gordon Rule: Writing.

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A. Florida Common Core (15sh)
Complete one course from each of the following categories

Communication
ENC 1101* English Composition I

Mathematics
MAC 1105 College Algebra
MAC 1123 Precalculus Algebra
MAC 2302 Calculus I
MGF 1106 Math for Lib Arts I
MGF 1107 Math for Lib Arts II
STA 2023 Elements of Statistics

Social Sciences
INT 2000 Cultural Diversity
POL 2010 American Government
SOC 2010 Social Problems

Humanities
ART 2105 Art Studies
ART 2503 Art History
ENG 2100 English Composition II

Natural Sciences
CHM 1020 General Chemistry I
CHM 2045 General Chemistry II

B1. UWF General Education Breadth (15sh)
Complete one additional course from each of the following categories

Communication
ENC 1102 English Composition II

Mathematics
MAC 1114 Trigonometry
MAC 1140 Precalculus Algebra
MAC 1147 Precalculus with Trigonometry
MAC 2233 Calculus with Business Applications
MAC 2312 Calculus II

Humanities
ART 2105 American Art History
ART 2503 Art History

Social Sciences
POL 2010 American Government
POL 2041 Comparative Politics

B2. General Education Electives (6sh)
Complete one additional course from two of the three categories of Humanities, Social Sciences, and Natural Sciences.

Note: The same course cannot simultaneously fulfill Florida Common Core, UWF Breadth, and UWF General Education Electives requirements.

Other Degree Requirements

Gordon Rule
Writing: Complete 6sh of English and 6sh of other courses designated as Gordon Rule Writing, which are writing-intensive. General Education courses that also fulfill Gordon Rule Writing are marked with an asterisk (*). Math: Complete 6sh of theoretical math or 3sh of applied math. Courses must be designated as Gordon Rule Math. All General Education Math courses fulfill Gordon Rule Math.

Multicultural: Complete one course designated as Multicultural. General Education courses that also fulfill the Multicultural requirement are marked with (M). Additional course options are on your degree audit.

Civic Literacy: Baccalaureate degree seeking students must demonstrate competency in civic literacy by completing AMH 2020 or POS 2041 or by achieving the standard score on one of the following assessments: U.S. Citizenship and Immigration Services Naturalization Test; AP Government and Politics; U.S.; AP United States History; or CLEP American Government.

Legend
- Gordon Rule Writing Course
- Multicultural course
- (M) Multicultural course
ENL 2010 | History of English Literature I (3 sh)
Historical trends: Beowulf to 1660. Primarily for English majors and minors.

ENL 2020 | History of English Literature II (3 sh)
Historical trends: 1660 to present. Primarily for English majors and minors.

IDH 1040 | Honors Core I (3 sh)
Honors Core I focuses on the formulation of the self as it appears in our central literary heritage and examines the overarching, guiding questions that have long beset humanity as they appear in core Western texts. Offered Fall Semester only. Gordon Rule: Writing.

MUH 2930 | The Music Experience: Special Topics (3 sh - may be repeated for up to 9.000 sh of credit)
With a non-traditional and multi-cultural approach, specific topics in music are offered each semester. Topics vary each semester but include such areas as Latin American Music, Jazz, Eastern European Music, Music of the Far East, etc. Consult the current course bulletin for semester topic. Meets Multicultural Requirement.

PHI 2103 | Critical Thinking (3 sh)
This course will introduce students to the fundamentals of critical thinking, argument, conceptual analysis and evidence. Students will learn how to think critically, read actively, and write persuasively across a variety of contexts. Appropriate for and applicable to any major. Gordon Rule: Writing.

PHI 2603 | Ethics in Contemporary Society (3 sh)
Explores the fundamental problems of Western ethics, the classical and Judeo-Christian traditions, modern ideals of the good for the individual business, politics and the environment. Gordon Rule: Writing.

REL 1300 | World Religions (3 sh)
Broad understanding of the major religious traditions. May include Judaism, Christianity, Hinduism, Buddhism, Islam and others. Comparative study of similarities and differences among these traditions. Gordon Rule: Writing.

SPC 2608 | Basic Communication Skills (3 sh)
Emphasizes the link between the fundamental theories in speech communication and effective public speaking. Includes practical training and study in public presentation skills, audience analysis, speech construction and problem solving using lecture and experiential learning format. Credit may not be received in both SPC 2608 and SPC 2016.

THE 2300 | Survey of Dramatic Literature (3 sh)
Survey of play scripts representing a succinct history of Western drama. Gordon Rule: Writing.

LIT 2030 | Introduction to Poetry (3 sh)

Social Sciences
Choices include any of the courses that fulfill the Florida Common Core Social Sciences requirement or:

AMH 2010 | US to 1877 (3 sh)
Survey of the United States history beginning with Native American cultures on the eve of colonization through the end of Reconstruction. Examines political, economic, and social developments.

ANT 2100 | Introduction to Archaeology (3 sh)
Basic introduction to archaeology; includes fundamental principles, field and laboratory methods, theories construction, special sites and conditions, and ethics. Information from all over the world is used. Field trips to local archeological sites are usually included.

ANT 2400 | Current Cultural Issues (3 sh)
Deals with the problems that confront American culture such as poverty, language, race, gender, and violence. Involves critical, analytical and objective thinking so that our own culture and values can be viewed more objectively and other cultures can be better understood and respected. An important element is to provide an understanding of the role of the individual in the continuation or amelioration of issues that afflict American society.

CCJ 2002 | Survey of Crime & Justice (3 sh)
Provides an introduction to the issues of crime and justice in the United States. Discusses the complexities of studying crime and evaluates the role of various criminal justice subsystems.

CPO 2002 | Comparative Politics (3 sh)
Examination of political processes and political institutions in selected foreign countries such as Britain, France, Germany, USSR, Japan and India. Methods of cross-national political analysis. Meets Multicultural Requirement.

DEP 2004 | Human Development Across the Lifespan (3 sh)
Survey of major themes and recent findings in the area of human development across the life span. Emphasis will be on the major transitions from fetal development through death in the physical, cognitive, social, and emotional domains. The impact of ethnic, gender, and cultural factors on development will be examined.

EUH 1000 | Western Perspectives I (3 sh)
Study of the West’s geographical, cultural, political, and economic environments, with an emphasis on how the development of the Western World is part of a larger process of historical development. Meets Multicultural Requirement.

EUH 1001 | Western Perspectives II (3 sh)
Study of the West’s geographical, socio-cultural, political and scientific developments with an emphasis on how changes in these areas helped to shape civilization in the West, influenced the non-western world, and provided insight into the current conditions in the West and its relationship with the global community. Meets Multicultural Requirement.
SPM 2010 | Sport in Global Society (3 sh)
Course examines the ways in which sport contributes to or inhibits the formation of positive cultural or societal norms. The topics addressed in the course demonstrate the diversity of social impacts sport has had on global society and culture. Historical and contemporary cases are used to illustrate the impacts of sport in different social contexts.

GEB 1011 | Introduction to Business (3 sh)
Provides in-depth coverage of all aspects of business by presenting an integrated and balanced review of the external and internal forces that comprise business and economic systems. Intended primarily for freshmen/sophomores to assist the student’s selection of a business career or business major.

IDH 1041 | Honors Core II (3 sh)
Students will explore the philosophical underpinnings of community and investigate the distinctive features of Western and Eastern notions of communal life. This foundation will prepare students to address those features of modern society that threaten community. Specific attention will be given to various threats to community, including radicalism and globalization, mass society and suburban sprawl, lawlessness and violence, technology and social networking, and economic arrangements and collective action problems. Students then will consider the ways in which citizens can benefit from engaging their communities of interest, can foster more meaningful civic life, and can provide leadership to build a better future. Offered Spring Semester only. Meets Multicultural Requirement.

INR 2002 | International Politics (3 sh)
Sources and processes of conflict and cooperation among nation-states. Meets Multicultural Requirement.

MMC 2000 | Principles of Mass Communication (3 sh)
Principles, issues, organizations and functions of film, radio, television, print and other media of mass communication. Consideration of current practices and recent developments and their implications for the future direction of mass media.

PLA 2013 | Survey of American Law (3 sh)
Study of American law, focusing on why there are laws, as well as who makes and enforces the laws. Covers what is commonly known as “everyday law,” that is, how law affects us in our daily lives. Credit may not be earned in both PLA 2057 and PLA 2013.

SOW 2192 | Understanding Relationships in the 21st Century (3 sh)
Human relationships with a focus on the interrelatedness and effects of underlying theoretical principles as they relate to individual, family and group interactions.

SYG 2010 | Current Social Problems (3 sh)
Major social issues affecting individuals in groups in modern industrial societies. Not open to students with Social Problems as lower division course.

Natural Sciences
Choices include any of the courses that fulfill the Florida Common Core Natural Sciences requirement or:

ANT 2511 | Biological Anthropology (3 sh)
Human evolution and variation with emphasis on principles of evolution, primate biology, fossil records, variability in living populations, and the biological foundations of human culture capacities.

BOT 2010 | General Botany (3 sh)
Co-requisite: BOT 2010L
Introduction to the basic concepts which apply to all plants including cell theory, biosynthetic processes, physiological response, development and reproduction, as well as consideration of plant morphology, systematics and evolution. Material and supply fee will be assessed for corresponding lab.

BSC 1050 | Fundamentals of Ecology (3 sh)
Intended for non-majors who have an interest in nature and how they interact with nature. Gives general overview of ecological principles and how these principles influence the outside world around us. Imbedded are several activities that are associated with each chapter. The activities were developed so that the student will gain a respect for ecology as well as show how ecological principles affect your daily life.

BSC 1085 | Anatomy & Physiology II (3 sh)
Prerequisite: BSC 1085
Continuation of Anatomy and Physiology I. Reviews basic anatomical/physiological attributes of endocrine, cardiopulmonary, digestive, reproductive and immune systems. Lab optional.

BSC 2011 | General Biology II (3 sh)
Prerequisite: BSC 2010/L
Explores the diversity of life including bacteria, protists, fungi, plants and animals at the introductory level designed for students starting a major in biology. The course will outline the tree of life in illustrating the evolutionary relationships among organisms. The course will also cover basic functional morphology and physiology at the organismal level, and provide an introduction to ecological interactions at the population and community level.

BSC 2311 | Introduction to Oceanography & Marine Biology (3 sh)
An introduction to the chemical, physical and geological features of the world ocean and the major groups of living marine organisms that inhabit it. Physical chemical and biological interrelationships will be emphasized. Credit not granted toward a major in Biology.

CGS 2060 | Excursions in Computing (3 sh)
Explore and understand the role of computing in today's highly technological world. Examine the effective and ethical use of computing technology to address general and specialized domains and practice project delivery deadlines involving
CHM 1032 | Fundamentals of Chemistry (3 sh)
A one semester course presenting an introduction to the principles of general chemistry. Designed for students majoring in sciences other than biology and chemistry. Cannot be used to satisfy major requirements in chemistry or biology.

CHM 2046 | General Chemistry II (3 sh)
Prerequisite: CHM 2045/L
Continuation of CHM 2045 with emphasis on chemical calculations and problem solving. Topics include thermodynamics, equilibria, kinetics and an introduction to transition metal complexes. A grade of “C-” or higher is required in prerequisite courses.

CIS 2530 | Introduction to Cyber Security (3 sh)
This course introduces students to cybersecurity. It provides information related to cyber threats as well as the basic security design and information assurance fundamentals. In addition, the course covers information assurance controlling laws and guidelines.

GEO 1200 | Physical Geography (3 sh)
Relationship between natural environment and man. Weather, climate, soils, biogeography and land forms. Physical earth treated so that the student gains appreciation of man’s place and activities within his/her environment. Material and supply fee will be assessed for corresponding lab.

GLY 2010 | Physical Geology (3 sh)
Material, structures, surface features of the earth and processes that have produced them.

MCB 1000 | Fundamentals of Microbiology (3 sh)
An introductory microbiology course for non-science majors specifically designed to meet the microbiology pre-requisite requirement for the 4 year BSN degree. Will cover the principles of microbiology, including cellular organization, growth, and metabolism of major microbial groups (bacteria, fungi, viruses and protozoa); cultivation and control of microbes; and the interaction between microorganisms and humans as it relates to disease transmission, pathogenesis, control measures, and treatment.

PHC 2082 | Informatics and Your Health (3 sh)
Multi-disciplinary exploration of the nature of information - how it is represented, processed, shared, preserved, and protected in tools and applications directly linked to your health and the health of our planet. Identifies enduring principles; examines impacts on individuals and society; provides practice with a variety of digital technologies and data collection strategies; addresses interpreting results of and concerns in human subject research. This course helps students develop integral professional and technical skills, including presentation of ideas through written and verbal communication, within an informatics framework. Students will have the opportunity to focus on a particular technology company or issue as a mechanism for developing critical thinking and teamwork skills.

PHY 2049 | Calculus-Based Physics II (3 sh)
Prerequisite: MAC 2312 AND PHY 2048
Continuation of PHY 2048. Electrostatics and magnetism; basic electric circuits; optics; selected topics in modern physics.

PHY 2054 | Algebra-Based Physics II (3 sh)
Prerequisite: PHY 2053
Continuation of PHY 2053. Light, electricity and magnetism; elementary quantum theory; atomic, nuclear and particle physics.

General Education Electives (6 sh)
Complete one additional course from two of the three categories of Humanities, Social Sciences and Natural Sciences. Choices include any of the courses that fulfill the Florida Common Core or UWF General Education Breadth requirements.

Student Responsibilities
Students ultimately are responsible for knowing and fulfilling all University, college, and major requirements for graduation. Students should use their degree audit, catalog, and other resources for information.

Bachelor’s Degree Requirements
Minimum requirements for a bachelor’s degree from UWF are listed below. The colleges and departments may have requirements which exceed these minimums. Students should refer to their degree audits to review their specific degree requirements.

- 120 semester hours in an approved program
- UWF cumulative 2.00 GPA with a major GPA of 2.00 (departments may set a minimum grade requirement in each course and limited access programs may require higher minimum major GPAs)
- 48 semester hours in upper-level course work
- 25% of degree program credits must be earned at UWF
- The last 30 semester hours of credit for a degree must be earned at UWF
- 24 semester hours of upper-level work in the major field with a minimum of 18 upper-level semester hours in the major field at UWF
- Fulfillment of Gordon Rule
- Completion of all General Education requirements
- Completion of all program specific lower division common prerequisites
- Completion of admissions foreign language requirement
- Completion of civic literacy requirement
- Completion of multicultural requirement
- Nine hours of summer semester enrollment at a SUS institution (students who entered UWF with less than 60 semester hours)
- Admitted and enrolled at UWF in a degree-seeking status for a minimum of one semester in the degree program for which a degree is awarded
- Admitted and enrolled at UWF in a degree-seeking status within the last five years of the date the degree is awarded. Students should contact their major department to determine the minimum of hours and courses in which to enroll. Students who need to be readmitted will be required to meet the degree requirements of the current catalog.
Center for Academic Success

The Center for Academic Success provides collaborative student support services designed to empower students to become independent and active learners who thrive at UWF and achieve their academic goals. The Center includes the following services to support student success.

uwf.edu/success

First Year Advising
uwf.edu/fya
Freshman, First-Time-in-College, and Undeclared students are assigned to a specific advisor in First Year Advising to assist with academic goal setting, degree planning, and initial course registration before being transitioned to academic advisors in the major departments after completion of the first semester and/or completing 30 semester hours.
Building 21, Room 130 | 850.474.3170 | fyac@uwf.edu

Student Accessibility Resources
uwf.edu/sar
Student Accessibility Resources offers a variety of accommodations and services for students with documented disabilities including learning disabilities, deaf/hard of hearing, blind/low vision, mobility limitations, ADHD, psychiatric, and medical conditions.
Building 21, Room 110 | 850.474.2387 | sar@uwf.edu

Testing Services
uwf.edu/testing
Testing Services administers UWF accommodated, proctored, and make-up exams, as well as examinations required for admission to colleges, graduate and professional schools, and many other speciality professional examinations for certificates and licensure.
Building 21, Room 120 | 850.473.7340 | testing@uwf.edu

Tutoring and Learning Resources
uwf.edu/tlr
Tutoring and Learning Resources provides learning and study skills development, academic coaching, and subject-based tutoring free to UWF students.
Building 52, Room 151 | 850.474.3176 | tutoring@uwf.edu

Need help with General Education?

Resources

First Year Advising • uwf.edu/fya • 850.474.3170

UWF General Education • uwf.edu/gened

UWF Catalog • catalog.uwf.edu

MyUWF > SSC Campus to schedule an advising appointment

MyUWF > Degree Audit to review degree requirements