

Spring 2027

GENERAL EDUCATION-1000/2000 level

COURSE OFFERINGS

Updated 09/18/2027

Language

All three courses are required

- ☐ **ENG 1001G - College Composition I: Critical Reading & Source-Based Writing 3cr**
Focuses on informative, analytical, evaluative, and persuasive writing and introduces students to college-level research. Students will develop sound writing processes, produce cogent writing, strengthen analytical reading skills, and work with sources.
- ☐ **ENG 1002G - College Composition II: Argument & Critical Inquiry 3cr**
Focuses on argumentation and the critical inquiry and use of sources and arguments. Course work entails analyzing others' arguments and writing a variety of well-researched and ethically responsible arguments. Students gain further practice finding relevant information from a variety of sources and evaluating, synthesizing, and presenting that information. Prerequisite: A grade of "C" or better in ENG1001G/1091G.
- ☐ **CMN 1310G - Introduction to Speech Communication 3cr**
Fundamental principles of selecting, analyzing, evaluating, organizing, developing, and communicating information, evidence, and points of view orally. The course includes instruction in techniques of listening and informative, persuasive, and reactive speaking.

Math

3 credits required

- Determined by your major and placement guidelines.
- More than one math course may be required by your major.
- Your advisor will give you more information.

Scientific Awareness

7 credits total-a biological and a physical science are required

Biological Science options:

☐ **BIO 1001G – Biological Principals & Issues 4cr**

An introduction to the study of living organisms with emphasis upon an appreciation for their behavioral, functional, and structural adaptations, their diversity and relationship to the environment. In addition, strong emphasis on current issues dealing with the field of biology. LAB INCLUDED

☐ **BIO 2005G - Human Biology 4cr**

The primary emphasis of this course is the structure and function of the human organism in the broader context of biological systems. General topics in biology are covered, including biological chemistry, cell structure, cell division, genetics, evolution, and human ecological impact, while providing a broad overview of human anatomy, physiology, and organization. LAB INCLUDED

Physical Science options:

☐ **CHM 1040G - The World of Chemistry 4cr**

An introduction to chemicals, chemical processes, and chemical theories with an emphasis on how chemistry is used to explain and shape our world and condition. LAB INCLUDED

☐ **GEO 1120G - The Natural Environment 4cr**

An introduction to basic components of Earth's natural environment, focusing on physical processes related to air, water, land, and life. Topics covered include energy interactions, weather and climate, water resources, landforms, disasters, ecosystems, and human-environment relations. LAB INCLUDED

☐ **GEO 1300G - Introduction to Earth Sciences 4cr**

An introduction to earth processes, resources, rocks, minerals, maps, time, and plate tectonics. The interaction of natural processes in the physical environment and human activity will be discussed. Lab work and field trip are required. LAB INCLUDED

☐ **GEO 1400G - Weather and Climate 4cr**

This course provides a basic understanding of global weather and climate processes. It emphasizes prominent theoretical and applied aspects of the atmosphere that affect our everyday life. Topics covered also include contemporary issues such as weather analysis, severe weather, weather forecasting, and climate change. LAB INCLUDED

☐ **GEO 2450G – Oceanography 3cr**

Integrated descriptive study of the world oceans including the physics, chemistry, biology, and geology of the marine environment as well as the interrelationship between the world oceans and human activities. NO LAB

☐ **PHY 1051G - Physics of the Modern World 3cr**

An introduction to some of the revolutionary ideas of modern physics, such as quantum theory, atomic and nuclear physics, Einstein's theory of relativity, the Heisenberg uncertainty principle, operation and applications of lasers and other modern technology. These and other topics may be discussed at the discretion of the instructor. NO LAB

☐ **PHY 1071G- Physics of Sound and Music 3cr**

Development of basic ideas in physics of motion and applications to vibrations and sound waves. Introductory concepts in perception of loudness, pitch, and timbre. Fundamental ideas in acoustics of rooms and acoustics of musical instruments. Does not count toward a Physics or Electrical Engineering major or minor. Co-requisite: PHY 1072G. **Includes lab below:**

PHY 1072G – Physics of Sound and Music Lab 1cr

Experimental work demonstrating physical and acoustical principles and their applications. This course is writing active.

☐ **TEC 2004G – Materials Science & Evaluation 4cr**

This course provides a broad introductory study of the basic characteristics of natural and synthetic materials, including metals, polymers, ceramics, and composites. This course places particular emphasis on the physical, mechanical, and chemical properties of materials, as well as their realized and potential applications. Course lectures and discussions will be enhanced by laboratory experiences where students will evaluate properties for various materials through mechanical testing, chemical and heat treatments, and microscopic examination.

Humanities and Fine Arts

9 credits total- At least one course from each category

Humanities options:

☐ **AFR1000G – Intro to Africana Studies 3cr**

This course examines the history, culture and human experiences of Africans and peoples of the African Diaspora. The course will also explore the contributions of Africans and peoples of African descent in all subjects of human endeavor, e.g., the arts, sciences, history, psychology, religion, politics, etc. *CD

☐ **AFR 2000G - African American Social Movements 3cr**

This course explores the history of African American social movements. Themes include identity, recruitment, mobilization, tactics, organization, race, gender, alliances, challenges and ideology. *CD

☐ **AFR 2200G – Pan Africanism 3cr**

This course examines the political, social, economic, cultural and ideological connections and relationships between Africans and their descendants in the diaspora (Asia, Europe, South America, North America, and the Caribbean) from a historical and comparative perspective. Topics include slavery, colonialism, resistance, Pan Africanism, liberation and black power movements *CD

☐ **ENG 2706G – Latin American & Latinx Literatures 3cr**

An introduction to Latin American and Latinx literatures in their sociocultural and historical contexts, with emphasis on such writers as Anzaldúa, Borges, Cisneros, García Márquez, Machado, Mistral, Neruda, Paz. Prerequisites & Notes: ENG 1001G/1091G.

☐ **HIS 1500G - World History: Roots of the Modern World 3cr**

This course will explore the historical origins of the world's great religions including Hinduism, Buddhism, Confucianism, Judaism, Christianity, and Islam. We will study the "founders" of each faith and the central beliefs of each group, and analyze the conflicts (spiritual, social and political), that promoted changes of beliefs and practices over time. *CD

☐ **HIS 1525G - World History: Empires in Global History 3cr**

This course examines the history of empires that shaped and influenced global politics, economy, and culture. How did the empires such as the Mongol, Ottoman, Spanish, British, Russian, Japanese, and American Empires rise and fall? Students will consider the legacies of these empires in today's global interactions. *CD

Humanities continued next page...

Humanities options continued:

☐ **HIS 2010G - History of the United States to 1877 3cr**

The colonial period; the independence movement; framing and adoption of the Constitution; growth of American nationality; Manifest Destiny; the Civil War and Reconstruction.

☐ **HIS 2020G - History of the United States Since 1877 3cr**

The new industrial society; agrarian movement; the United States as a world power through two world wars, The Great Depression and after.

☐ **HIS 2050G - US History: Building Latino/a/e Communities 3cr**

The new industrial society; agrarian movement; the United States as a world power through two world wars, The Great Depression and after. *CD

☐ **PHI 1000G - God, Freedom, Knowledge & Values: An Intro to Philosophical Questions 3cr**

An introduction to philosophy through ancient, medieval, modern and contemporary sources. The course includes main areas such as ethics, metaphysics, epistemology, and philosophy of religion.

☐ **PHI 1900G - Logical and Critical Reasoning 3cr**

A study of the structure and evaluation of arguments, focusing upon: analysis and informal evaluation of everyday arguments; problem-solving strategies; formal tests of validity; conversational contexts of argumentation, and the interaction of contextual principles with principles of validity.

ONLINE SECTION OF THIS COURSE WILL REQUIRE PURCHASE OF CONTENT ACCESS CODE

☐ **WLS 2201G- Intermediate Spanish I 4cr**

Review of grammar; exercise in composition and conversation; reading of selected material. Use of the language laboratory. Prerequisites: Must have successfully completed WLS1102 or two years of high school Foreign Language. *CD

☐ **WLS/WLF/WLG 2202G - Intermediate Spanish II/French II/German II 4cr**

Review of grammar; exercise in composition and conversation; reading of selected material. Use of the language laboratory. Prerequisites: Must have successfully completed WLS2201G or three years of high school Foreign Language. *CD

Fine Arts options:

☐ **ART 2012G – Asian Art 3cr ONLINE ONLY**

History of the Art of Asia from ancient times to the present. *CD

☐ **ART 2310G – Intro to Art 3cr**

An introductory study of the visual arts with the emphasis on developing student awareness and appreciation of aesthetics, design principles, concepts, media, and techniques that are primarily applicable to two-dimensional art forms.

☐ **ART 2330G – Art Appreciation 3cr ONLINE ONLY**

An introduction to the appreciation of the visual arts. This course will examine important examples of visual art drawn from a wide variety of media and cultures. The focus will be on helping students understand and appreciate how visual art works are made and how they function and communicate within their societal contexts. Not open to Art majors.

☐ **MUS 2555G – The Enjoyment of Music 3cr**

This course examines music in its cultural, social, and historic context. Students listen to and describe selected musical works with an expanded musical vocabulary and basic music fundamental knowledge, allowing them to identify and discuss the cultural significance of specific musical works.

☐ **MUS 2557G – Evolution of Jazz & Rock 3cr**

Music appreciation for the general student--listening and responding to music in its cultural context. Significant contributors to the development of jazz and rock are presented and landmark recordings are heard and discussed.

☐ **THA 2010G – Experiencing the Arts: An Exploration of the Visual & Performing Arts 3cr**

An experiential overview of the performing and visual arts, their inter-relatedness, their importance to an enhanced quality of life. Outside viewing assignments required.

☐ **THA 2140G – Intro to Theater 3cr**

A general introduction to the arts of theatre covering all aspects of theatre as a live performance and visual art, including acting, designing, directing, and playwriting. Attendance or viewing of assigned theatrical productions required. Purchase of tickets may be required for admission to performances. No background in or knowledge of the theatre is required. *CD

☐ **THA 2801G – Musical Theater on Film 3cr**

This course examines musical theatre on film, focusing on the American musical from 1900 to present. Special attention will be paid to the elements of song and dance as storytelling devices, as well as to the complex relationship between the two artistic forms as it has evolved through the years.

Social/Behavioral Sciences

9 credits total- two disciplines must be represented

☐ **ANT 2200G - Introduction to Anthropology 3cr**

A comparative and scientific study of world cultures. Includes origins, development of human culture, the study of contemporary societies, and their ways of life. *CD

☐ **ECN 2800G - Economics of Social Issues 3cr**

This is an applied economics course. It analyzes current social issues using concepts, principles, and models from economic theory. *CD

☐ **ECN 2801G - Principles of Macroeconomics 3cr**

An exploration of the policy options, such as changes in taxation, government spending, the money supply or interest rates, available to government agents to achieve the goal of stable prices, high employment, and steady growth.

☐ **ECN 2802G - Principles of Microeconomics 3cr**

An exploration of consumer behavior, of how firms decide upon profit-maximizing price and output rates under various market conditions, and of the labor and capital markets.

☐ **EDF 2555G- Education in a Diverse Society 3cr**

How schooling is shaped by and ought to respond to the social contexts in which it occurs, particularly multicultural, multilingual, and global contexts. *CD

☐ **GEO 1100G - Cultural Geography 3cr**

A geographic survey of population, agriculture, politics, language, religion, folk and popular culture, ethnicity, and cities, focusing on origins, processes, and patterns in western and non-western cultures. *CD

☐ **GEO 1200G – World Regional Geography 3cr**

A geographic analysis exploring developed and developing regions of the world. Discussion of regions and countries, people, and environments, will emphasize international understanding. *CD

☐ **HSL 2300G - Personal and Family Financial Literacy 3cr online only**

An introduction to personal and family financial literacy in relation to goal setting, career planning, money management, credit, debt, healthcare, insurance, taxes, housing, investment fundamentals and retirement plans.

☐ **HTM 2600G – Sustainable Communities 3cr online only**

This course offers an overview of issues and initiatives in sustainability, focusing primarily on individual behaviors, businesses, community development and the tourism industry. It will examine balancing resilient societies, a strong economy, and environmental protection.

Social/behavioral continued next page...

Social/behavioral options continued:

☐ **PHI 2500G - The Good Life: An Introduction to Ethics 3cr**

This course offers a critical examination of a variety of contemporary issues such as abortion, euthanasia, animal welfare and capital punishment. Ethical theories such as Utilitarianism, Kantianism, Relativism, Egoism and Natural Law are also examined.

*CD

☐ **PLS 1153G - American Government and Constitution 3cr**

An introduction to the principles of the U.S. Constitution and political system, with an emphasis on the role citizens play in government and politics. Topics covered include the Constitution, civil rights and civil liberties, government institutions, political parties, voting and elections.

☐ **PSY 1879G - Introductory Psychology 3cr**

An integrated overview of the research methods, major themes, and content domains in psychology, including topics in the biological, cognitive, developmental, social/personality, and mental/physical health domains. As part of a course requirement, students will have the opportunity to participate in psychological research or summarize research articles in psychology journals.

☐ **PUBH 2200G - Health Citizenship 3cr**

This course will examine the concept of health citizenship in contemporary society and global context. Special attention will be given to the health-related entitlements and responsibilities inherent in citizenship and the examination of individual and social roles in contemporary health issues affecting the global society. *CD

☐ **SCJ 1000G – Media Literacy in the 21st Century 3cr**

This course examines theories and applications of media literacy. People are often overloaded with information, and the ability to think critically and evaluate information is necessary to navigate complex media environments and function as a responsible citizen. Throughout the course students will develop media and information literacy to improve their personal and professional use.

☐ **SOC 1838G - Introductory Sociology 3cr**

Scientific description of the regularities and patterns of behavior that characterize our society and the larger global environment. Sociological analyses of the social forces that affect our daily lives. *CD

☐ **WGS 2309G - Intro to Women's & Gender Studies 3cr**

Examines gender roles and development in a historical context from a variety of theoretical and disciplinary perspectives within a variety of frameworks; political, economic, cultural, religious, and social. *CD