### COURSE OFFERINGS

#### HEALTH EDUCATION

**HE 1**  
**Health Education**  
**Units:** 3.0  
**Hours:** 3.0 Lecture  
**Transferrable:** CSU, UC; CSU-GE:C2, GAV-GE:E2  
This course focuses on attaining individual awareness, critical-thinking skills and self-responsibility relating to personal health. The interaction of individual physical, psychological, social, emotional, spiritual and environmental factors in determining health status is developed through integration of major concepts. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260.

**HE 2**  
**Human Sexuality**  
**Units:** 3.0  
**Hours:** 3.0 Lecture  
**Transferrable:** CSU, UC; CSU-GE:C2, GAV-GE:E2, F  
Assists students in gaining increased knowledge, appreciation, and respect for their own sexuality, as well as others. Approved by the Board of Registered Nursing for 54 hours of continuing education credit (Provider #00892). ADVISORY: Eligible for English 250 and English 260.

#### GUID 561  
**Writing Skills**  
**Units:** 1.0  
**Hours:** 0.5 Lecture and 1.5 Laboratory  
**Transferable:** No  
This course is designed to teach basic writing skills to students who have demonstrated difficulty mastering written language and who are eligible to receive Learning Disability Services. Material is presented in a concrete, multi-sensory manner, and the class includes opportunity for immediate practice, repetition, and review. The course content includes grammar, sentence structure, and punctuation. Units earned do not count toward the associate degree and/or certificate requirements. This course has the option of a letter grade or pass/no pass. ADVISORY: Completion of GUID 557 or demonstrated deficit in written language achievement. Recommended for students with verified learning disability.

#### GUID 562  
**Directed Study Lab in Pre-Algebra**  
**Units:** 1.0  
**Hours:** 3.0 Laboratory  
**Transferable:** No  
This course is designed for students who have demonstrated difficulty in mastering basic mathematics or pre-algebra and who are eligible to receive Learning Disability Services. Course content parallels Mathematics 400 and Mathematics 402. Material is presented in a concrete, multi-sensory manner, and the lab environment allows opportunity for immediate practice, questions, repetition, and review. This is a pass/no pass course. COREQUISITE: Concurrent enrollment in MATH 400 or MATH 402 is required. ADVISORY: Completion of GUID 557 and/or a demonstrated deficit in arithmetic. Recommended for students with verified learning disability.

#### GUID 563  
**Directed Study Lab in Algebra**  
**Units:** 1.0  
**Hours:** 3.0 Laboratory  
**Transferable:** No  
This course is designed for students who have demonstrated difficulty mastering elementary algebra and who are eligible to receive Learning Disability Services. Course content parallels Mathematics 205A and 205B. Material is presented in a concrete, multi-sensory manner, and the lab environment allows opportunity for immediate practice, questions, repetition, and review. This is a pass/no pass course. Concurrent enrollment in Math 205A, Math 205B or Math 205 is required.

#### GUID 565  
**Directed Study Lab in Intermediate Algebra**  
**Units:** 1.0  
**Hours:** 3.0 Laboratory  
**Transferable:** No  
This course is designed for students who have demonstrated difficulty mastering intermediate algebra and who are eligible to receive Learning Disability Services. Course content parallels Mathematics 233A and 233B. Material is presented in a concrete, multi-sensory manner, and the lab environment allows opportunity for immediate practice, questions, repetition, and review. This is a pass/no pass course. Concurrent enrollment in Math 233A, Math 233B or Math 233 is required.

#### HISTORY

**HIST 1**  
**United States History through Reconstruction**  
**Units:** 3.0  
**Hours:** 3.0 Lecture  
**Transferable:** CSU, UC; CSU-GE:C2, D6, IGETC:3B, 4F, 7B, GAV-GE:C2, D2; CAN:HIST8, HIST SEQ B  
History of the United States from the time before European contact with the Americas through Reconstruction. Emphasis will be placed on distinctive patterns of political, economic, social, intellectual, and geographic developments within their global context. At the conclusion of the course, the student should understand major themes in the history of the United States, and be able to explain various ways in which ideas about federal vs. state power, ethnicity, class, and gender divisions have influenced the nation’s development. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260.

**HIST 2**  
**United States History Reconstruction to the Present**  
**Units:** 3.0  
**Hours:** 3.0 Lecture  
**Transferable:** CSU, UC; CSU-GE:C2, D6, IGETC:3B, 4F, 7B, GAV-GE:C2, D2, D2, F  
History of the United States from Reconstruction to the present. Emphasis will be placed on distinctive patterns of political, economic, social, intellectual, and geographic developments within their global context. At the conclusion of the course, the student should understand major themes in the history of the United States, and be able to explain various ways in which ideas about federal vs. state power, ethnicity, class, and gender divisions have influenced the nation’s development. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 1A.

**HIST 3**  
**History of California**  
**Units:** 3.0  
**Hours:** 3.0 Lecture  
**Transferable:** CSU, UC; CSU-GE:C2, D6, IGETC:3B, 4F, GAV-GE:C2, D2, F  
A study of California’s history from pre-contact with Europeans to the present day. Social, cultural, economic, political and environmental issues will be explored towards an understanding of California’s history. ADVISORY: Eligible for English 1A and English 260.

**HIST 4A**  
**History of World Societies, Before 1500**  
**Units:** 3.0  
**Hours:** 3.0 Lecture  
**Transferable:** CSU, UC; CSU-GE:C2, D6, IGETC:3B, 4F, GAV-GE:C2, D2  
A study of major elements in the development of and interactions between world societies, from the first organization of community to the dawn of the Renaissance. Students will comparatively analyze social, cultural, geographic, economic, demographic, technological, environmental, and political developments that moved humans from nomadic to agri-technological and urban lives. This course has the option of a letter grade or pass/no pass. ADVISORY: English 250 and English 260.

**HIST 4B**  
**History of World Societies 1500 to Present**  
**Units:** 3.0  
**Hours:** 3.0 Lecture  
**Transferable:** CSU, UC; CSU-GE:C2, D6, IGETC:3B, 4F, GAV-GE:C2, D2  
A study of major elements in the development of and interactions between world societies, from the dawn of the Renaissance to the modern day. Students will comparatively analyze the social, cultural, geographic, economic, demographic, technological, environmental, and political developments that moved humans from the Middle Ages to the modern era. This course has the option of a letter grade or pass/no pass. ADVISORY: English 250 and English 260.

**HIST 5**  
**Women’s Lives in Early United States History**  
**Units:** 3.0  
**Hours:** 3.0 Lecture  
**Transferable:** CSU, UC; CSU-GE:C2, D4, D6, IGETC:3B, 4F, GAV-GE:C2, D1, D2, F  
This survey course begins with pre-contact peoples and extends to the end of the nineteenth century. The class examines the construction of womanhood through United States history, and the effects of gender, ethnicity, class, and sexual orientation upon women’s experiences. Students will study the contributions of various individual women and groups of women in creating the modern United States, and will analyze social, political, economic, and cultural forces affecting women to both join and resist movements for social change. Students will also learn to apply contemporary feminist theory to traditional historical approaches. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260.

See also: Allied Health
HIST 6  Women's Lives in Recent United States History  
Units: 3.0  Hours: 3.0 Lecture  
Transferable: CSU, UC; CSU-GE:C2, D4, D6, IGETC:3B, 4F; GAV-GE:C2, D2, F  
The class examines the construction of womanhood in the US during the twentieth century. The class explores the effects of gender, ethnicity, class, and sexual orientation upon women's experiences. Students will study the contributions of various individual women and groups of women in creating the modern United States, and will analyze social, political, economic, and cultural forces affecting women to both join and resist movements for social change. Students will also learn to apply contemporary feminist theory to traditional historical approaches. ADVISORY: English 250

HIST 7A  History of Western Civilization  
Units: 3.0  Hours: 3.0 Lecture  
Transferable: CSU, UC; CSU-GE:C2, IGETC:3B; GAV-GE:C2; CAN:HIST2, HIST SEQ A  
A study of major elements in Western heritage from the ancient world to the eighteenth century. Course will survey intellectual, political, social, economic and cultural development of the Western World. ADVISORY: Eligible for English 1A.

HIST 7B  History of Western Civilization  
Units: 3.0  Hours: 3.0 Lecture  
Transferable: CSU, UC; CSU-GE:C2, IGETC:3B; GAV-GE:C2; CAN:HIST4, HIST SEQ A  
A study of major elements in western heritage from Renaissance Europe to the present. Emphasis is on ideas, attitudes and institutions basic to western civilization of enduring interest. ADVISORY: Eligible for English 250 and English 260.

HIST 12  Mexican American Cultural History  
Units: 3.0  Hours: 3.0 Lecture  
Transferable: CSU, UC; CSU-GE:C2, D3, D6, IGETC:3B, 4F; GAV-GE:D2, F  
The Mexican American experience as influenced by society in the United States. Emphasis will be on the historical and contemporary contributions made by the Indian, Spanish, Mexican, and Mexican American. Emphasis will also be on the social, economic, and political milieu of the Mexican American within the context of the American society. This course has the option of a letter grade or pass/no pass. This course is also listed as HUM 12. ADVISORY: Eligible for English 1A.

HIST 21  Ancient Americas: A History through Art  
Units: 3.0  Hours: 3.0 Lecture  
Transferable: Course is currently in the process of rearticulation. See online catalog for update.  
A critical survey of history through the arts of pre-Columbian natives of North, Central and South America. The course will cover major societies and events from the appearance of major civilizations through the initial colonization efforts of European nations. Due to the distinct history of the Americas, this course uses the arts - architecture, sculpture, ceramics and painting, among others - of ancient societies as a primary source material. This course has the option of a letter grade or pass/no pass. This course is also listed as ART 21. ADVISORY: Eligible for English 250.

HIST 98  Special Topics  
Units: .5 TO 3.0  Hours: .5 TO 3.0 Lecture  
Transferable: CSU  
Special topics courses examine current problems or issues of interest to students within a specific discipline area. For topical content information, consult with the appropriate department chairperson. For transfer status, check with a counselor. May be repeated for credit with different topics.

HORTICULTURE

HORT 20  Principles of Horticulture  
Units: 3.0  Hours: 2.0 Lecture and 1.0 Laboratory  
Transferable: CSU  
This course will provide an introduction to horticulture and crop science. It will cover the biological principles of basic plant processes, classification, anatomy, physiology, and biotechnology. The course will also evaluate the global ecological/environmental and socioeconomical value of plants. Topics will also include the effect of the environment of plants and how we control it, an introduction to plant growth including propagation, media, irrigation, nutrition, management, harvest, and post harvest handling, and people's use of plants. Field trip required.