

Health Occupations

See Emergency Medical Education, Dental Assisting, and Nursing Education

History (HIST)

Contact the Economics, History and Political Science Department for further information.

(760) 744-1150, ext. 2412

Office: MD-375

COURSE OFFERINGS

HIST 101 History of the United States Through Reconstruction (3)

3 hours lecture

Note: This course plus History 102 meets the State requirement in American History and Institutions.

Transfer acceptability: CSU; UC – HIST 101 and 102 or AS 101 and 102

combined: maximum credit, one pair

Political, economic, social, and cultural development of the American people through Reconstruction with particular emphasis on the colonial period; the Revolution; constitutional development; westward expansion with emphasis on California and frontier influences; emergence of sectionalism; the Civil War and Reconstruction.

HIST 102 History of the United States Since Reconstruction (3)

3 hours lecture

Note: This course plus History 101 meets the State requirement in American History and Institutions.

Transfer acceptability: CSU; UC – HIST 101 and 102 or AS 101 and 102

combined: maximum credit, one pair

Political, economic, social, and cultural developments of the American people since Reconstruction. Emphasis will be on the westward and farm movements, industrial development, twentieth century reform movements, the United States as a world power; and civil rights. Special consideration will be given to the development of California state and local government.

HIST 105 History of Western Civilization Through the Reformation (3)

3 hours lecture

Transfer acceptability: CSU; UC

C-ID HIST 170

A survey of ancient civilizations, Greece, Rome and medieval Europe, with emphasis on the heritage, ideas, attitudes, and institutions basic to Western Civilization.

HIST 106 History of Western Civilization Since the Reformation (3)

3 hours lecture

Transfer acceptability: CSU; UC

C-ID HIST 180

Emergence of modern Europe, expansion of European power and influences; emphasis on cultural and intellectual trends which affect Western civilization in the Twenty-first Century.

HIST 107 World History to 1650 (3)

3 hours lecture

Transfer acceptability: CSU; UC

The growth of civilizations and the interrelationships of the peoples of Europe, Asia, Africa, and America to 1650.

HIST 108 World History Since 1650 (3)

3 hours lecture

Transfer acceptability: CSU; UC

The development of the civilizations and the interrelationships of the peoples of Europe, Asia, Africa, and America since 1650.

HIST 121 History of California (3)

3 hours lecture

Transfer acceptability: CSU; UC

The history of California from the origins of the native peoples to the present. Course focuses on the events and people who shaped the development of California with an emphasis on the many diverse cultural elements (native peoples, Hispanics, Anglo-Americans, Asians, African-Americans, Pacific Islanders, and women) involved.

HIST 130 Women in United States History (3)

3 hours lecture

Transfer acceptability: CSU; UC

A survey of the changing role, status, and contributions of women in the United States from the colonial period to the present. Their social, economic, political, and religious positions in American society are examined.

HIST 140 History of the Americas Through 1800 (3)

3 hours lecture

Note: This course plus HIST 141 meets the State requirement in American History and Institutions.

Transfer acceptability: CSU; UC

Surveys the evolution of the political, economic, and social institutions of the societies of Western Hemisphere from the 14th through the 18th centuries. Examines major pre Columbian Indian Cultures, European exploration and colonization, life in the colonial Americas, and the achievement of independence by the United States. Latin America, Canada, and the United States are studied from a comparative perspective. Included is consideration of the Constitution of the United States.

HIST 141 History of the Americas Since 1800 (3)

3 hours lecture

Note: This course plus HIST 140 meets the State requirement in American History and Institutions.

Transfer acceptability: CSU; UC

History of the American nations in the 19th and 20th centuries with emphasis on the Latin American wars of independence, inter American relations, the foreign policy of the United States and its relation to Latin America, Canada's relations with other nations of the hemisphere, and the transition of Latin American society in the 20th century.

HIST 150 History of Latin America To 1824 (3)

3 hours lecture

Transfer acceptability: CSU; UC

A survey of the historical evolution of the peoples and states of Latin America with special attention to the indigenous states and empires of the Americas, their conquest by the Iberian nations of Europe, the creation of multi racial colonial empires, and the growth of creole nationalism which lead to the overthrow of the Iberian empires at the beginning of the 19th century.

HIST 151 History of Latin America from Independence to the Present (3)

3 hours lecture

Transfer acceptability: CSU; UC

A survey of the republics of Latin America since independence that concentrates on the political evolution of these nations and the social and economic institutions that characterize the region. Special attention will be given to the contrast between the urban and rural cultures and economies, as well as the political and economic relations of the region with the world and the United States in particular.

HIST 160 History of the Middle East from 600 to the Present (3)

3 hours lecture

Recommended Preparation: HIST 107

Note: Cross listed as MCS 160

Transfer acceptability: CSU; UC

History of the Middle East from the origins of Islam to contemporary times. Topics include the political, social, and economic development of Islam, the early caliphates, the Crusades, the Ottoman and Safavid empires, European imperialism, and modern Middle Eastern states.

HIST 197 History Topics (1.5 - 4)

Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture and/or laboratory may be scheduled by the department. Refer to Class Schedule.

Transfer acceptability: CSU; UC – Credit determined by UC upon review of course syllabus.

Topics in History. See Class Schedule for specific topic offered. Course title will designate subject covered.

HIST 295 Directed Study in History (1, 2, 3)

3, 6, 9 hours laboratory

Prerequisite: Approval of project or research by department chairperson

Transfer acceptability: CSU; UC – Credit determined by UC upon review of course syllabus.

Independent study for students who have demonstrated a proficiency in history subjects and have the initiative to work independently on projects or research that does not fit into the context of regularly scheduled classes. Students will work under the personal supervision of an instructor.

Home Economics

See Family and Consumer Sciences, Fashion, Interior Design, Nutrition and Child Development

Humanities (HUM)

Contact the English Department for further information.

(760) 744-1150, ext. 2392

Office: H-302B

COURSE OFFERINGS**HUM 100 Introduction to Humanities I (3)**

3 hours lecture

Transfer acceptability: CSU; UC

Examines significant movements and developments in literature and other arts in Western culture from classical times to the late Middle Ages. Emphasis is on ideas and their realization in works of art.

HUM 101 Introduction to Humanities II (3)

3 hours lecture

Transfer acceptability: CSU; UC

A general survey of the fine arts in the Western world. Arranged chronologically rather than thematically, the course material includes consideration of the major achievements of Western culture from the Renaissance until the present.

HUM 197 Humanities Topics (1-4)

Units awarded in topics courses are dependent upon the number of lecture hours required of the student. Refer to Class Schedule.

Transfer acceptability: CSU; UC – Credit determined by UC upon review of course syllabus.

Topics in Humanities. See class schedule for specific topic covered. Course title will designate subject covered.

Industrial Technology (IT)

See Cabinet and Furniture Technology and Drafting Technology for additional courses

Contact the Trade and Industry Department for further information.

(760) 744-1150, ext. 2545

Office: T-102A

Foundations in Technical Careers**CERTIFICATE OF PROFICIENCY**

The Certificate of Proficiency will provide students with foundational math, reading, writing, and computer skills needed to succeed in a technical occupation. This interdisciplinary program will incorporate curriculum from disciplines such as math, industrial technology, engineering, business, and computers science. Completers of this program can potentially secure entry level positions in a technical field while concurrently completing their associate's degree.

Program Requirements

ENGR 100	Introduction to Engineering	1
MATH 115	Trigonometry	3
CSIT 148	C Programming using Robots	3
BUS 175	Excel Basic	1
and		
BUS 176	Excel Intermediate	1
IT 175	Industrial Technology Capstone Project	1
DT 101 /		
ENGR 101	AutoCAD Introduction to Computer Aided Drafting	3
or		
DT 103 /		
ENGR 103	SolidWorks Introduction to 3D Design and Presentation	3
IT 197	Industrial Technology Topics	3

TOTAL UNITS 16

COURSE OFFERINGS**IT 108 Technical Mathematics (3)**

3 hours lecture

Note: Cross listed as WELD 108

Transfer acceptability: CSU

Methods and experience in defining and solving mathematical problems in industrial technology. Special emphasis will be given to the application of these basic processes to the solution of the unique mathematical problems encountered in the areas of architecture, automotive, drafting, machine, welding, and woodwork- ing technology.

IT 115 Industrial Safety (2)

2 hours lecture

Transfer acceptability: CSU

Prepares the student to enter the workforce in an awareness of safety. Includes a history and overview; laws and regulations; assessment, prevention, and controls; and the management of health and safety issues.

IT 120 Blueprint Reading for Machinists (3)

3 hours lecture

Provide entry level machinist to learn how to visualize and interpret shop drawing for manufacturing.

IT 190 Manufacturing I Introduction to MasterCAM (3)

1½ hours lecture - 4½ hours laboratory

This course will introduce the students to MasterCAM and 2D and basic 3D modeling. Students will receive instructions and drawings of parts requiring 2- or 3-axis machining. Students will design, model, program, set-up and run their parts on various machines, including plasma cutters, water jet cutters and milling machines.

IT 191 Manufacturing II Advanced MasterCAM (3)

1½ hours lecture - 4½ hours laboratory

Prerequisite: IT 190

This course will provide students with advanced 3d modeling techniques. Students will receive instructions and drawings of parts requiring 3-axis machining with multiple set-ups. Students will design, model, program, set-up and run their parts on various Computer controlled mills and lathes.