

# Dual Enrollment Courses

Course	Grade Level	Duration
Pols II Political Science	11-12	Semester
Hist 17B United States History	11-12	Semester
CIS 1 Computer Literacy Workshop	11-12	Semester
CMST 10	11-12	Semester
OAS 110 Medical Terminology	11-12	Semester
HIT 30 Basic Pharmacology	11-12	Semester
AgNR1 (Natural Resources I)	11-12	Year
STU 1 College Success	11-12	Semester
STU 90 Career Choice	09	Semester
Weld 70 (Ag Mechanics)	09-11	Year

## **POLS II POLITICAL SCIENCE** (3 College credit and 5

Social Science Credit)

GRADE LEVEL: 11-12

PREREQUISITE: EARN "A" IN EITHER SEMESTER IN BOTH ENGLISH AND SOCIAL SCIENCE FROM THE PREVIOUS YEAR

A-G REQ: A

CUHS DIPLOMA: SOCIAL SCIENCE

CUHS Course ID# 1715

**Description:** This course is an introduction to United States and California government and politics, including a survey of constitutions, political institutions and processes, and political actors. Particular focus includes the examination of political behavior, political issues, and public policy. Additional emphasis will be added on the three branches of American Government correlated to current events. This course satisfies the CSU requirement in U.S. Constitution and California State and local government (US-2 and US-3), and transfers to most UC programs. This course will be offered in a distance education format. Class hours, when offered in the distance education format will total 162.

## **HIST 17B UNITED STATES HISTORY** (3 College credit and

5 Social Science Credit)

GRADE LEVEL: 11

PREREQUISITE: EARN "A" IN EITHER SEMESTER IN BOTH ENGLISH AND SOCIAL SCIENCE FROM THE PREVIOUS YEAR

A-G REQ: A

CUHS DIPLOMA: SOCIAL SCIENCE

CUHS Course ID# 1614

**Description:** This course is a survey of the history of the United States from 1877 to the present. The course covers the rise of industrialization, the expansion of America into world affairs, the causes and results of the Great Depression, the world wars of the 20th century, the Cold War, and post-9/11 America. This course satisfies the CSU requirement for US History (US-1). This course may be offered in a distance education format.

## **CIS 1 COMPUTER LITERACY WORKSHOP** - 3 College

Units and 10 High School Elective Credit

GRADE LEVEL: 11-12

PREREQUISITE: OVERALL GPA 2.0 OR HIGHER, ATTENDANCE WILL BE CONSIDERED

CUHS DIPLOMA: ELECTIVE

CUHS Course ID# 0404

**Description:** This course is intended to help students achieve a degree of computer literacy through exposure to a variety of basic computer concepts including discussions of hardware, software, computer history, programming, computer ethics, and cultural implications. In addition, the student will be introduced to several hands-on applications such as systems software (Windows), word processing software (MS Word), spreadsheet software (MS Excel), database software (MS Access), and presentation software (MS PowerPoint). This course may be offered in a distance education format.

## **CMST 10** - 3 College Units and 10 High School Elective Credit

GRADE LEVEL: 11-12

PREREQUISITE: OVERALL GPA 2.0 OR HIGHER, ATTENDANCE WILL BE CONSIDERED

CUHS DIPLOMA: ELECTIVE

CUHS Course ID# 0403

**Description:** This course is an introduction to the process of human communication with emphasis on interpersonal communication. Emphasis is placed on the psychological, social, cultural and linguistic factors that affect normal person-to-person interactions. Subjects covered are the understanding of ethical interpersonal communication based in communication theory and research, listening, verbal and nonverbal communication, self-awareness/self-concept, perception, emotions, relationships, communication climates, and conflict management. Students will increase their knowledge and skills in interpersonal communication. College level writing skills will be expected on all papers, outlines and short essays. This course may be offered in a distance education format.

# Dual Enrollment Courses

## **OAS 110 MEDICAL TERMINOLGY** -3 college unit and 10

elective high school Credits

GRADE LEVEL: 11-12

PREREQUISITE: OVERALL GPA 2.0 OR HIGHER,

ATTENDANCE WILL BE CONSIDERED

CUHS DIPLOMA: TECHNICAL ART

CUHS Course ID# 1631

**Description:** This course provides students with an understanding of the language of medicine through the study of basic word structures and anatomical, pathological, and operative terms used within the integumentary, musculoskeletal, nervous, cardiovascular, respiratory systems, blood, lymphatic systems, digestive system, digestive, endocrine, special senses, urinary, male and female reproductive, obstetrics, radiology, diagnostic imaging, oncology and pharmacology.

This course may be offered in a distance education format.

(SPRING SEMESTER) To Be Announced

## **HIT 30 BASIC PHARMACOLOGY** 1 college unit and 3.33

elective high school Credits

GRADE LEVEL: 11-12

PREREQUISITE: OVERALL GPA 2.0 OR HIGHER,

ATTENDANCE WILL BE CONSIDERED

A-G REQ: TECHNICAL ART

CUHS DIPLOMA: TECHNICAL ART

CUHS Course ID# 1630

**Description:** This course is an introduction to pharmacology. Topics include pharmacology terminology, drug forms, routes of administration, drug categories, and mechanisms of drug action. This course is intended for students in the health information technology program and healthcare professionals who want to refresh their working knowledge of basic pharmacology. This course may be offered in a distance education format.

## **NATURAL RESOURCE** - 3 College Units and 10 Technical Art credits

GRADE LEVEL: 11-12

PREREQUISITE: LIFE AND PHYSICAL SCIENCE/IDEAL BIOLOGY AND CHEMISTRY

CUHS DIPLOMA: TECHNICAL ART, PHYSICAL SCIENCE, LIFE SCIENCE

CUHS Course ID# 1622

**Description:** This class is designed for those students interested in the fields of Natural Resources, Ecology, Wildlife Management, Forestry, Water Resources, Archeology, Parks and Recreation, Range Management, etc. Natural Resource Management is an interdisciplinary course; this class draws together current knowledge in the earth sciences, the biological sciences, issues are studied from the perspectives of science, sociology, and politics. As such, this class will include a strong laboratory and field investigation component; specific skill competencies will be stressed. Experiences both in the lab and in the field provide students with important opportunities to test concepts and principles that are introduced in the classroom and explore specific problems in depth as they exist in the "real world". Related local issues will be stressed. In this context, collaborative team work as well as smaller group work will be utilized.

## **STU 1 COLLEGE SUCCESS** - 3 College Units and 10 CUHS

Elective Credits

GRADE LEVEL: 11-12

PREREQUISITE: OVERALL GPA 2.0 OR HIGHER

CUHS DIPLOMA: ELECTIVE

CUHS Course ID# 2502

**Description:** This course is designed to assist students in obtaining the skills and knowledge necessary to reach their educational objectives. Topics covered include: motivation and discipline, memory development, time and stress management, career and transfer planning, and a wide variety of study skills and techniques for success. This course may be offered in a distance education format.

## **STU 90 COLLEGE CHOICE** - 1 college unit and 3.33 elective

high school Credits

GRADE LEVEL: 9

PREREQUISITE: NONE

CUHS DIPLOMA: ELECTIVE

CUHS Course ID# 4202

**Description:** A course designed for students who are undecided about their educational and/or career goals. Through a series of group exercises, and career development testing, students learn to identify personal values, interests, skills, aversions, and personality patterns and understand how they relate to choices in the world of work. Students learn to access occupational information, develop decision-making skills and set career goals. This course may be offered in a distance education format.

## **WELD 70 (AG MECHANICS)** -3 College Units and 10 Technical Art credits

GRADE LEVEL: 09-11

PREREQUISITE: NONE

CUHS DIPLOMA: TECHNICAL ART

CUHS Course ID# 0101

**Description:** Students will learn about the metal shop program, shop safety rules and care and use of tools, equipment for hot and cold metal work. They will also learn to identify tools and hardware in relationship to metal. They will learn to read and draw shop drawings, they will learn to prepare a bill of materials list and calculate project costs. Students will also have to prepare a bill of materials and calculate project costs. Students will learn skills of basic shielded metal arc welding (SMAW), oxygen acetylene welding and cutting (OA-W, OA-C). Students will also learn GWAW weld process (Gas Metal Arc Welding). Students will learn welding skills in three positions of welding - 1F, 2F, & 3F (flat, horizontal, and vertical). Each student will maintain a Supervised Agricultural Experience. Students must participate in 2 FFA activities per semester.