

## HORTICULTURE

### HORT 20 Principles of Horticulture

**Units:** 3.0 **Hours:** 2.0 Lecture and 3.0 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 socioeconomic 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.

## HUMANITIES

### HUM 3 Introduction to Cinematic Arts, Film and Television

**Units:** 3.0 **Hours:** 3.0 Lecture

**Transferable:** CSU, UC; CSU-GE:C2, IGETC:3B; GAV-GE:C2

This course provides an introduction to the cinema. The course will examine broad questions of form and content, aesthetics and meaning, and history and culture. Using a wide variety of films, filmmakers, and film movements, the course explores the diverse possibilities presented by the cinematic art form. Topics include modes of production, narrative and non-narrative forms, visual design, editing, sound, genre, ideology, and critical analysis. ADVISORY: Eligible for English 250 and 260.

### HUM 4 Introduction to American Cinema

**Units:** 3.0 **Hours:** 3.0 Lecture

**Transferable:** CSU, UC; CSU-GE:C2, IGETC:3B; GAV-GE:C2

This introductory course in film studies is a survey of the American film industry as an art form, as an industry, and as a system of representation and communication. The course explores how Hollywood films work technically, aesthetically, and culturally to reinforce and challenge America's national self-image. ADVISORY: English 440

### HUM 6 Contemporary World Cinema

**Units:** 3.0 **Hours:** 3.0 Lecture

**Transferable:** CSU, UC; CSU-GE:C1, IGETC:3A; GAV-GE:C1, F

This class introduces contemporary foreign cinema and includes the examination of genres, themes, and styles. Emphasis is placed on cultural, economic, and political influences as artistically determining factors. Film and cultural theories such as national cinemas, colonialism, and orientalism will be introduced. The class will survey the significant developments in narrative film outside Hollywood. Differing international contexts, theoretical movements, technological innovations, and major directors are studied. The class offers a global, historical overview of narrative content and structure, production techniques, audience, and distribution. Students screen a variety of rare and popular films, focusing on the artistic, historical, social, and cultural contexts of film production. Students develop critical thinking skills and address issues of popular culture, including race, class gender, and equity.

### HUM 10 Approaches to Contemporary Film

**Units:** 3.0 **Hours:** 3.0 Lecture

**Transferable:** CSU, UC; CSU-GE:C1, C2, IGETC:3B; GAV-GE:C1, C2

Approaches to Contemporary Film examines theories of film criticism as they apply to films from 1960 to the present. Students learn technical, visual, classical, historical, cultural, ideological, and aesthetic approaches to film and sample from a representative list of foreign and domestic movies. Special emphasis is given to new voices from non-American sources and to emerging voices in American cinema. ADVISORY: Eligibility for English 250 and 260.

### HUM 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. Also listed as HIST 12. ADVISORY: Eligible for English 1A.

### HUM 25A Film Production

**Units:** 3.0 **Hours:** 2.0 Lecture and 3.0 Laboratory

**Transferable:** CSU, UC

In this class students are introduced to basic theory, concepts, and practice of video and film production, both in the studio and in the field. Students learn skills in camera operation, lighting, audio, and editing. Students will learn the tools of the narrative film/video director's art. Working in production groups, students learn to break down scripted material in order to prepare to shoot dramatic scenes and sequences on camera. Students learn techniques for working with actors on camera. Students apply production planning and management skills. Students learn the basics of production lighting design, including script analysis, basic 3 point lighting, fill, key, differences between perceived light, and recorded light (video, film). Students learn the basics of production sound design, including the recording of sound, fokey, looping, and postproduction.

### HUM 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 topic content information, consult with the appropriate department chairperson. For transfer status, check with a counselor. This course may have the option of a letter grade or pass/no pass.

## INDUSTRIAL TECHNOLOGY

### IT 115 Introduction to the Construction Industry

**Units:** 3.0 **Hours:** 3.0 Lecture

**Transferable:** CSU

This course is an introduction to the construction industry. It will cover the basic skill sets required to earn an entry-level position in various trades in construction. Students will learn basic math, vocabulary, blue print reading and safety skills along with the soft skills required to gain employment. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260.

### IT 116 Introduction to Process Improvement

**Units:** 2.0 **Hours:** 2.0 Lecture

**Transferable:** CSU

An introduction to quality environment in the work place. Students will learn how to work as a team, solve problems, communicate effectively, gather and record data and interpret a variety of charts. ADVISORY: Mathematics 205.

### IT 117 Statistical Methods for Improving Performance

**Units:** 2.0 **Hours:** 2.0 Lecture

**Transferable:** CSU

An introductory course to improving performance in the work place. Students will learn to work as a team to apply statistical methods in business and industry. These methods include data collection, cause and effect analysis, frequency distributions, and the construction and interpretation of control charts. ADVISORY: Mathematics 205

**Information Science: see CSIS**

**Intercollegiate Athletics: see Kinesiology ATH**