### 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 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.

### 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.

### 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, blueprint 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 how 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

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Information Science: see CSIS

Intercollegiate Athletics: see Kinesiology ATH