## ENGLISH AS A SECOND LANGUAGE - Noncredit

### 061CE English as A Second Language I (0)
This multi-skilled competency-based ESL course teaches beginning English speaking, listening, reading and writing skills to non-native speakers of English. The focus of instruction is on the speaking and understanding necessary to satisfy routine social demands and limited work requirements. Students learn to comprehend frequently used words in context, use learned phrases and sentences to communicate needs, understand basic grammar structures, and read simplified material.

### 062CE English as A Second Language II (0)
This multi-skilled competency-based ESL course teaches intermediate English speaking, listening, comprehension, reading, writing and grammar to non-native speakers of English. This course develops communicative competence in listening, speaking, reading, and writing skills in English. To develop these skills, a sequence of grammatical structures is integrated in the context of everyday situations.

### 063CE English as A Second Language III (0)
This multi-skilled competency-based ESL course designed to develop communicative competence in listening, speaking, reading, writing, and grammar for the immediate needs of adult non-native English learners at the advanced level.

## ENVIRONMENTAL SCIENCE

(Also see Earth Science)

### 1 The Human Environment: Physical Processes (3) UC: CSU
Environmental Science is an introductory course which discusses the effects of humans on their physical environment. Topics include air pollution, water pollution, energy & mineral resources, and climate change.

### 2 The Human Environment: Biological Processes (3) UC: CSU
Advisory: English 28 and Mathematics 105.
This is a course in basic ecology and the effects of humans on their environment which fulfills a non-laboratory life science requirement. Topics include ecological structure and function, population dynamics, use of natural resources, energy, pollution and man’s impact on the survival of plant and animal species.

## FAMILY AND CONSUMER STUDIES

### 21 Nutrition (3) UC: CSU
This course provides a basic understanding of nutrition. It deals with the six classes of nutrients and their dietary requirements. It discusses the effect diet has on achieving a healthy lifestyle, and how to avoid obesity and nutritionally-related illnesses.

## FILM PRODUCTION

### 100 Intro to Motion Picture and TV Production Crafts (3) CSU
This course provides a broad overview of the process of creating content for motion pictures, television, new media and live venues. The course includes a historical overview of the entertainment industry and focuses on storytelling principals, aesthetics and techniques used in these audio-visual performance media. It also examines the variety of opportunities available in the entertainment industry’s specialized trades sectors—such as stagecraft, set dressing, carpentry/fabricating, grip, editing cinematography/camera, costume manufacturing, make-up, studio electrical lighting, set painting, and scenic artists. Participants will gain a deeper appreciation of narrative and visual design in audio-visual performance media, as well a thorough understanding of the key terminology, protocols, personnel, equipment, duties, responsibilities and physical demands required of the entertainment industry crafts.

### 101 Production Skills (3) CSU
Prerequisite: Film Production 100.
The purpose of this class is to provide you with a hands-on overview of the responsibilities of an entry-level crew member in the major craft and technician departments in the motion picture, television and stage industry including camera, grip, set dressing, costume, set lighting, set painting, sound, editing and stagecraft. The class will introduce you to the basic skills, tools, terminology, safety protocols and work habits specific to each department. This knowledge will allow you to make an informed decision as to whether you would like to pursue further studies in a particular craft. Participants must be able to lift a minimum of 50 lbs.

### 105 Stagecraft in Film, TV, and Video Production (6)
Prerequisite: Film Production 100.
This course introduces students to the operation of all tools, saws, and equipment needed in the Stagecraft field. It includes measuring and performing necessary calculations, drawing, reading blue prints, using hardware, as well as properly hanging doors, windows and building flats. The course incorporates job-related paperwork, interaction with
other crafts, computer skills and workplace safety. It also includes the written and verbal communication skills, work ethics and job-seeking skills.

110 Set Dressing Crafts in Film, TV, and Video Production (6)
Prerequisite: Film Production 100
This course introduces students to the basic skills and principles of set dressing—and the use of tools, moving, pulling orders, packing and unpacking, loading, rope and knots, setting up the set, fluffing, measuring and calculations, identification and labeling, esthetics of decorating, shopping. The course incorporates job-related paperwork, interaction with other crafts, computer skills and workplace safety. It also includes the written and verbal communication skills, work ethics and job-seeking skills.

110A Set Dressing Crafts A (4) CSU
In film and television, the art department creates the physical environment in which stories take place. The set decorator and his/her staff (such as the lead person, buyers and set dressers) are responsible for locating and staging the ‘set dressing’ -- furniture, rugs, lighting fixtures and the like -- that contributes to telling the story according to the vision of the production designer and director, writer(s) and producer(s). This course teaches the entry-level skills for set dressing, including the history and evolution of the craft, movements in art history, architecture and interior design, and hands-on instruction in craft tools, equipment, techniques, and terminology. A strong emphasis will be placed on workplace safety and professionalism. Participants must be able to lift a minimum of 50 lb.

110B Set Dressing Crafts A (3) CSU
Prerequisite: Film Production 100
This course will cover intermediate-level skills, techniques and concepts within the craft of set dressing. Students will shop for and dress sets for student productions, practice with tools, equipment, and expendables of the craft and be introduced to common production paperwork. Field work on entertainment industry sets, and documentation of those experiences, is a component of this course. A strong emphasis will be placed on workplace safety and professionalism. Students must be able to lift a minimum of 50 lb.

115 Grip Crafts in Film, TV, and Video Production (6)
(RPT 3)
Prerequisite: Film Production 100.
This course covers intermediate-level skills, techniques and concepts within the grip craft. Students will set up and problem-solve rigging, mounting and camera movement scenarios, practice with tools, equipment, and expendables and be introduced to common production paperwork. Field work on entertainment industry sets, and documentation of those experiences, is a component of this course. A strong emphasis will be placed on workplace safety and professionalism. Participants must be able to lift a minimum of 50 lbs.

115A Grip Crafts A (4)
(RPT 3)
Prerequisite: Film Production 100.
This course introduces students to the craft of the motion picture and television grip technician, beginning with the study of basic concepts in rigging, mounting, and carpentry. Students will learn industry terminology and the basic handling of tools, equipment, and expendables of the craft. A strong emphasis will be placed on workplace safety and professionalism. Participants must be able to lift a minimum of 50 lbs.

115B Grip Crafts B (4) (RPT 3)
Prerequisite: Film Production 100.
This course will cover intermediate-level skills, techniques and concepts within the grip craft. Students will set up and problem-solve rigging, mounting and camera movement scenarios, practice with tools, equipment, and expendables and be introduced to common production paperwork. Field work on entertainment industry sets, and documentation of those experiences, is a component of this course. A strong emphasis will be placed on workplace safety and professionalism. Students must be able to lift a minimum of 50 lb.

120 Camera/Digital Utility Crafts in Film, TV, and Video Production (6)
Prerequisite: Film Production 100.
This course introduces students to the basic skills of Loader, Digital Utility and Second Camera Assistant. It includes an introduction to the camera, an overview of the job, focusing on loading, collaboratively working with the crew, and life skills on location and in the studio. It also includes practice in using digital camera technology.

121 Camera Assistant/Digital Utility Lab (1)
Prerequisite: Film Production 100.
This laboratory course, taken in conjunction with Film Production Crafts 120, introduces students to the basic skills of Loader, Digital Utility and Second Camera Assistant. It includes an introduction to the camera, an overview of the job, focusing on loading, collaboratively working with the crew, and life skills on location and in the studio. It also includes practice in using digital camera technology.

125 Editing Crafts in Film, TV, and Video Production (6)
Prerequisite: Film Production 100.
This course prepares students for the position of a union apprentice editor. Students will gain all the knowledge necessary to meet the editor’s guild requirements for apprenticeship. The course will teach students the role of the editing room in the film making process and give hands on experience with Logging & capturing media, maintaining an editing room, and apprentice editor duties including basic office skills.
126 Introduction to Editing Crafts (3) CSU
Prerequisite: Film Production 100 & 101.
This course is an introduction to the craft of video editing, with an emphasis on fundamental concepts and a focus on the role and responsibilities of the assistant editor. The approach will be project-based, with students learning and developing digital workflows by shooting or ingesting footage from a variety of sources, transcoding it into an editing-friendly codec, logging it, and then assembling it into sequences. Completed work will be compressed and uploaded to internet practice sites. A student emerging from this class will have a solid technical foundation for the further study of video editing, and an understanding of what will be expected of them in most entry-level editing positions. THE COURSE REQUIRES STRONG COMPUTER AND ORGANIZATIONAL SKILLS.

127 Editing Crafts Lab 1 (2)
Prerequisite: Film Production 100 & 101.
This lab course will allow students to practice their video editing and post-production skills via exercises and projects. It will also cover tools, settings and menu options in video editing applications as well as editing concepts and techniques.

128 Editing Crafts Lab 2 (1)
Prerequisite: Film Production 100 & 101.
This lab course will allow students to practice their video editing and post-production skills via exercises and projects. It will also cover tools, settings and menu options in video editing applications as well as editing concepts and techniques.

129 Intermediate Editing Crafts (3) CSU
Prerequisite: Film Production 100 & 101.
This course covers intermediate concepts and techniques in video editing and post production, with an emphasis on understanding more advanced digital work flows, becoming familiar with current software used in post-production, and basic visual effects and sound editing. The approach will be project-based, with students editing projects of different genres and formats. Students will act as both editor and assistant on a variety of projects. THIS COURSE REQUIRES STRONG COMPUTER AND ORGANIZATIONAL SKILLS.

130 Costume Manufacturing Crafts in Film, TV, and Video Production (6)
Prerequisite: Film Production 100.
This entry-level costume class teaches students the fundamentals of costume manufacturing. Students learn how to take designs and create stage, movie, and television costumes with sewing skills and other techniques they’ve acquired. They also are schooled in the countless fabrics and textures utilized by the professionals.

140 Set Lighting Crafts in Film, TV, and Video Production (6)
Prerequisite: Film Production 100.
This course will introduce students to the craft of the studio electrical lighting technician: how to safely and correctly handle and operate lighting instruments, stands, mounting equipment, and power distribution systems and how to safely and effectively use the basic hand tools and expendable supplies of the craft.

140A Set Lighting Crafts A (4) CSU
Prerequisite: Film Production 100.
This course will introduce students to the craft of the motion picture and television lighting technician, beginning with a study of basic concepts in lighting design, electricity, and power distribution systems. Students will learn industry terminology and the basic handling of tools, equipment, and expendables of the craft. A strong emphasis will be placed on workplace safety and professionalism. Participants must be able to lift a minimum of 50 lb.

140B Set Lighting Crafts B (3) CSU
Prerequisite: Film Production 140B.
This course will cover intermediate-level skills, techniques and concepts within the craft of set lighting. Students will set up and problem-solve lighting scenarios, practice with tools, equipment, and expendables of the craft and be introduced to common production paperwork. Field work on entertainment industry sets, and documentation of those experiences, is a component of this course. A strong emphasis will be placed on workplace safety and professionalism. Students must be able to lift a minimum of 50 lb.

145 Set Painting Crafts in Film, TV, and Video Production (6)
Prerequisite: Film Production 100.
In this course, students learn how to prepare surfaces such as wood, metals, and plastics for acceptance of various paints, as well as tools used in the preparation process, preparation materials, such as Spackle and Bondo, types of paints, safe handling, use, and storage of materials, weather and other environmental concerns, the steps of paint preparations, such as Prepping, Priming, Sub-Finishing, Finishing, and Clear Finishes (Sealers). Learning these skills from experienced union professionals in set painting, the students leave the program with confidence and knowledge on how to utilize these things to create just the right look for the job.

146 Set Painting Crafts (3) CSU
Prerequisite: Film Production 100 & 101.
This course will introduce students to the craft of set painting for motion pictures and television. Students will learn how to prepare surfaces for acceptance of various paints, the steps of paint preparation and color mixing, and finishing techniques including aging, staining and texturizing surfaces. Students will learn industry terminology and the handling of tools, equipment, and expendables of the craft. A strong emphasis will be placed on workplace safety and professionalism. Participants must be able to lift a minimum of 50 lb.

147 Set Painting Lab 1 (3)
Prerequisite: Film Production 100 & 101.
This lab course will allow students to practice the basic skills of a set painter via exercises, demonstrations and production
simulations. It also covers hands-on instruction in craft tools, equipment, techniques, and terminology. A strong emphasis will be placed on workplace safety and professionalism. Participants must be able to lift a minimum of 50 lb.

148 Set Painting Lab 2 (2)
Prerequisite: Film Production 100 & 101.
This lab course will allow students to practice the basic skills of a set painter via exercises, demonstrations and production simulations. It also covers hands-on instruction in craft tools, equipment, techniques, and terminology. A strong emphasis will be placed on workplace safety and professionalism. Participants must be able to lift a minimum of 50 lb.

150 Scenic Artists Crafts in Film, TV, and Video Production (6)
Prerequisite: Film Production 100.
In this course, students learn how to create the realistic backdrops that are so often used in television shows and motion pictures. In learning these skills, they learn about the rudimentary aspects of paints and brushes. Then they learn about techniques, like projections, that allow them to create stunningly realistic settings. Some of the skill sets acquired in the scenic class are marbleizing, wood graining, and rust ageing.

185 Directed Study (1)
This Directed Study class allows a student to pursue directed study in film, television, stagecraft, and new media production on a contract basis under the direction of a supervising instructor.

200 Introduction to Photoshop and Illustrator (3) CSU
Prerequisite: Film Production 100 & 101
Students will develop an understanding of the core principles of digital art and design, with an emphasis on techniques practiced in the visual effects industry. The course covers the fundamentals of digital art using Photoshop and Illustrator: color theory, composition, software tools, image formats, image creation and manipulation, and the fundamentals of compositing. In addition, students will get an overview of workflows and job pathways in the visual effects industry.

202 Visual Effects and Motion Graphics (3) CSU
Prerequisite: Film Production 100 & 101
Students will learn to use Adobe After Effects to create motion graphics with text and animation, with an emphasis on techniques practiced in the visual effects industry. Tools such as key frames, motion paths and masks will be used to create visual effects and motion graphics projects and students will explore common workflows and job pathways in post-production and visual effects.

285 Directed Study (2)
This Directed Study class allows a student to pursue directed study in film, television, stagecraft and new media production crafts areas on a contract basis under the direction of a supervising instructor.

385 Directed Study (3)
Prerequisite: Film Production 100
Directed Study classes allow a student to pursue directed study in Film Production Crafts areas on a contract basis under the direction of a supervising instructor.

FINANCE

1 Principles of Finance (3) CSU
This course is designed to cover the markets in which funds are traded, the financial institutions that participate in and aid the flow of funds, and the principles of financial management that guide the participants in making sound decisions.

2 Investments (3) CSU
This course covers the analysis of stocks and bonds, mutual funds, real estate trusts, commodities and related investments. Functions and operations of the investment market are also studied.

8 Personal Finance and Investments (3) CSU
This course is comprised of lectures, discussions and practice with regard to one's personal financial activities. Particular attention is given to consumer credit, life and property insurance, savings plans, taxes, retirement plans, estate transfers, securities, and miscellaneous investments.

FIRE TECHNOLOGY

27 Wildland Firefighter (4) CSU
This course prepares students for entry-level employment with public safety departments and other agencies that cross-train personnel for law enforcement and wildland fire suppression duties.

201 Fire Protection Organization (3) CSU
This course is an introduction to the fire service and fire protection, including examining careers in fire departments and related fields. Also covered will be the history of fire protection, causes of loss by fire, and public and private protection services. Also discussed will be the organization of fire departments, fire prevention, fire-fighting tactics, tools, equipment, apparatus, and alarm and water systems. This course includes field trips.

202 Fire Prevention Technology (3) CSU
This course prepares students to make effective, complete and legal inspections by knowing fire prevention concepts. The course includes history, organization, laws, and causes of fires, procedures, techniques, enforcement, and record keeping.
203 Fire Protection Equipment and Systems (3) CSU
The student will learn about fire detection, alarm, and protection systems. It is oriented toward public safety departments and other agencies that cross-train law enforcement and fire suppression personnel.

204 Building Construction for Fire Protection (3) CSU
This course examines building construction as it relates to fire control. It is oriented toward public safety departments and other agencies that cross-train law enforcement and fire suppression personnel.

205 Fire Behavior and Combustion (3) CSU
Students will study fire chemistry and physics. It is oriented toward public safety departments and other agencies that cross-train law enforcement and fire suppression personnel.

207 Wildland Fire Control (3) CSU
This course provides information relating to Incident Command System and how it is used to control, order and assign resources on wildland fires. The course will survey the methods used to suppress wildland including the use of water, fire retardants, hand crews, bulldozers, aircraft and back firing. The California mutual aid plan and the process for its implementation will also be covered.

209 Fire Tactics and Strategy (3) CSU
This course covers the application of tactics and strategies to various types of fires. It is oriented toward public safety departments and other agencies that cross-train law enforcement and fire-fighting personnel.

210 Fire Company Organization and Procedure (3) CSU
This course introduces the student to the organization and management of a fire department and its relationship to other governmental agencies. Emphasis is on fire service leadership, management and supervision from the perspective of the company officer.

213 Fire Investigation (3) CSU
This course covers methods of determining point of origin, path of fire travel, and fire causes. It also covers recognizing and preserving evidence, interviewing witnesses, and understanding arson laws.

216 Fundamentals of Personal Fire Safety & Emergency Action (3) CSU
This course introduces the basic concepts of occupational health and safety as it relates to emergency service organizations. Topics include risk evaluation and control procedures for fire stations, training sites, emergency vehicles, and emergency situations involving fire, EMS, hazardous materials, and technical rescue. Upon completion of this course, students should be able to establish and manage a safety program in an emergency service organization.

217 Fire Apparatus (3) CSU
This course covers the principles of fire apparatus operating for public safety departments and other agencies that cross-train law enforcement and fire suppression personnel.

FRENCH

1 Elementary French I (5) UC: CSU
This course stresses the fundamentals of pronunciation and grammar, practical vocabulary, useful phrases, and the ability to understand, read, write and speak simple French. Extensive use is made of films, slides and tapes to convey the language, culture and customs of France.

2 Elementary French II (5) UC: CSU
Prerequisite: French 1 with a grade of "C" or better, or two years of high school French or equivalent.
This course completes the basic grammar of the French language. Videos are employed to develop an understanding of French culture and history, improve comprehension, enrich vocabulary, and serve as topics for discussions and written compositions.

3 Intermediate French 1 (5) UC: CSU
Prerequisite: French 2 with a grade of "C" or better, or three years of high school French or equivalent.
This course provides a review of the fine points of grammar and seeks to perfect fluency, comprehension and cultural knowledge through dramatic films, short novels, poetry, plays, music and magazines.
Note: Acceptable for French 4 credit at UCLA.

4 Intermediate French II (5) UC: CSU
Prerequisite: French 3, or four years of high school French.
This course continues to refine speaking, reading and writing comprehension skills through literary and visual media.

8 Conversational French (2) CSU (RPT 3)
This course consists of practical, conversational material based on everyday experiences and current events. Not open to native speakers of French.

10 French Civilization (3) UC: CSU
This course consists of lectures and discussions in English on the geography, history, government and institutions of France; the life and customs of its people; literature, arts and sciences; and its contributions to civilization. It is especially recommended to all students of French.