

## ENGINEERING TECHNOLOGY

### ETEC 400 SYSTEMS AND FACILITY MAINTENANCE ENGINEERING I

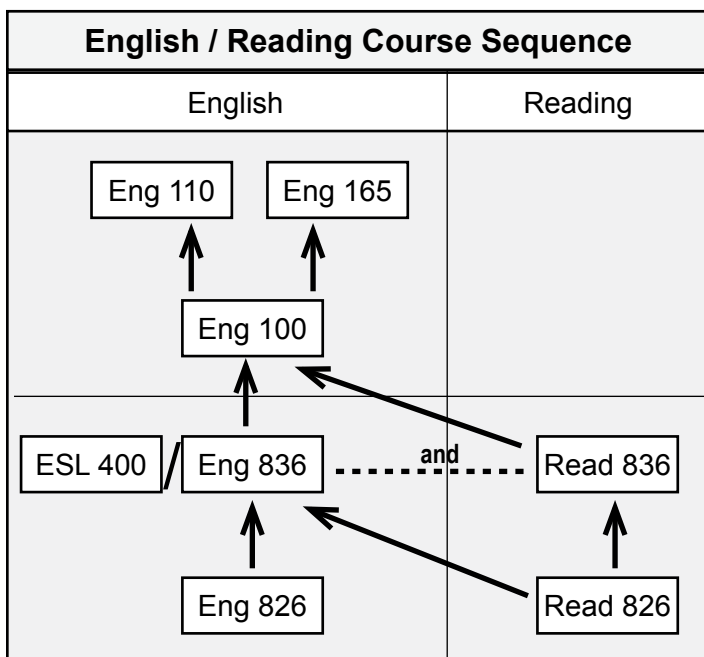
Units (Grade Option) 6.5; Class Hours: Minimum of 104 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. **Description:** This course is an overview of facility maintenance engineering. Students analyze and apply essential skills needed in the workplace for maintaining and repairing building control systems, managing energy, handling customers, and applying occupational safety and health laws. Transfer: CSU.

### ETEC 410 SYSTEMS AND FACILITY MAINTENANCE ENGINEERING II

Units (Grade Option) 6.5; Class Hours: Minimum of 104 lecture/32 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): ETEC 400. **Description:** Continuation of ETEC 400. This employment-oriented course provides students with knowledge and skills in the areas of boilers, heating systems, and fluid dynamics; refrigeration and air handling systems, electrical systems illumination and applied mathematics; building design and maintenance; and understanding and reading blueprints. Transfer: CSU.

## ENGLISH, LITERATURE AND READING

A Cañada College English Placement Test or ESL Placement Test is required for enrollment in most English and English for non-native speakers (ESL) courses. The placement tests may be waived if a student has completed an English course with a grade of "C" or better at another accredited college in the United States and can provide transcripts indicating course completion. (See section on Assessment and Placement.)



\*With limitations. Refer to pages 53 and 54 or see your counselor.

## ENGLISH

### ENGL 100 READING AND COMPOSITION

(CAN ENGL 2) (CAN ENGL SEQ A = ENGL 100 + 110)

Units 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ENGL 836 or ESL 400 OR eligibility for ENGL 100 on approved college English Placement Test and other measures as necessary AND READ 836 with Credit or a grade of "C" or better OR eligibility for 400-level Reading courses on approved college Reading Placement Test and other measures as necessary.

**Description:** An intensive reading and writing course based on the study of primarily non-fiction materials of culturally diverse writers. Course writing emphasizes the expository and the argumentative forms. Emphasis is placed on writing coherent, compelling essays demonstrating critical thinking skills and the basic elements of building a convincing argument. Transfer: CSU: A2, UC. (IGETC: 1A)

### ENGL 110 COMPOSITION, LITERATURE AND CRITICAL THINKING (CAN ENGL 4) (CAN ENGL SEQ A = ENGL 100 + 110)

Units 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ENGL 100. **Description:** In this course students read and analyze works of fiction, poetry, and drama and write critical expository essays which demonstrate skills in analysis and critical thinking. Transfer: CSU: A3, C2, UC. (IGETC: 1B)

### ENGL 161 CREATIVE WRITING I

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. **Description:** The craft of writing fiction. Designed to help beginning writers to find a way to begin and to encourage journeyman writers to continue. Emphasis falls upon writing technique and critical ability. Transfer: CSU: C2, UC.

### ENGL 162 CREATIVE WRITING II

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. **Description:** The craft of writing poetry. Designed to help beginning writers to find a way to begin and to encourage journeyman writers to continue. Emphasis falls upon writing technique and critical ability. Transfer: CSU, UC.

### ENGL 164 CREATIVE NON-FICTION

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. **Description:** The craft of writing the non-fiction genres, such as memoir, travel literature, biography, autobiography, and journal. Discussion and critiques of works by established authors. Workshop of students' own writing. Guidelines for submission for publication. Transfer: CSU: C2.

### ENGL 165 ADVANCED COMPOSITION

Units 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ENGL 100. **Description:** This is an advanced course in non-fiction writing. Students are taught to read and think critically and to write nuanced arguments. Transfer: CSU: A3, UC. (IGETC: 1B)

**ENGL 200 INTRODUCTION TO LINGUISTICS: A SURVEY OF LANGUAGE**

*Units 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* The origin and development of spoken and written languages, language acquisition, and the evolution of language are studied in this course. The basics of linguistics including systems of phonetics and phonology, semantics, morphology and syntax are also studied. There is also a strong focus on the grammar and sentence structure of standard written English. Transfer: CSU: DSI, UC. (IGETC 4)

**ENGL 400 COMPOSITION FOR NON-NATIVE SPEAKERS (Replaced by ESL 400)****ENGL 804 READING AND WRITING**

*Units 1-4; Class Hours: Minimum of 8-32 lecture/24-96 lab hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None. Description:* This course is designed to increase reading and writing skills through the reading of non-fiction and short fiction, development of vocabulary, and writing of paragraphs, presented in a variable unit, self-paced instructional mode. Units do not apply toward AA/AS degree. May be repeated for credit up to 4 units.

**ENGL 826 BASIC READING/COMPOSITION**

*Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None; Corequisite(s): Concurrent enrollment in READ 826. Description:* This course improves reading and writing skills through reading non-fiction and short fiction, developing vocabulary, and writing paragraphs. Units do not apply toward AA/AS degree.

**ENGL 836 WRITING DEVELOPMENT**

*Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): Successful completion of ENGL 826 and READ 826, or Eligibility for READ 836, and ENGL 836 or ESL 400 based on scores on approved Cañada College assessment instruments (placement tests with multiple measures assessment), or \*successful completion of coursework at other colleges/universities equivalent to ENGL 826 and READ 826. Description:* Learn to plan, organize, compose and revise a college-level essay. Write text-based essays, and develop the ability to express ideas logically with detailed support. Review mechanics, grammar, and MLA documentation style. Develop the composition skills necessary to meet standards for entrance to English 100. Successful completion of BOTH English 836 and Reading 836 is required for entrance into English 100.

*\*Use the Office of Matriculation to approve course work completed at other colleges/universities to meet the prerequisite.*

**ENGL 875 GRAMMAR REVIEW**

*Units 3; Class Hours: Minimum of 48 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None. Description:* While primarily intended as a semester-length "brush-up" course, English 875 also serves the remedial needs of students whose English Placement Test indicates a need for stringent review. Grammar,

punctuation, vocabulary, and diction are included in the course. Units do not apply toward AA/AS degree.

**ENGL 890 CONTENT-BASED PROGRAM: STUDY SKILLS**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None. Description:* This course, part of the Content-Based Program, focuses on developing study skills and applying them in mainstream content courses. It is designed for native and non-native English-speaking students. Completion of ESL or E.I. 824 with a grade of "C" or better or placement by College ESL Placement Test or a score of 8.0 or better on College Reading Test is recommended. Units do not apply toward AA/AS degree.

**LITERATURE****LIT. 101 MODERN LITERATURE**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for ENGL 110; Prerequisite(s): None. Description:* Study of selected fiction, poetry, and drama of the 20th Century. Lectures, discussions, related reading, writing of critical papers. Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 111 THE SHORT STORY**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 110. Description:* Designed to help the student understand short stories, perhaps the most popular form of prose fiction today. Careful analysis of short stories as a means of developing in the student a critical method for the evaluation of the short story form. Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 142 GREAT PLAYS: CLASSICAL AND RENAISSANCE (Also DRAM 142)**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description:* Study of the greatest plays and playwrights from classical Greece through the Elizabethan era in England. Principles underlying dramatic literature in each period are related to dominant social, intellectual, and artistic forces, measuring the student's own beliefs and values against those of characters of other times and places. Play attendance may be required. Transfer: CSU: C1, C2, UC. (IGETC: 3B)

**LIT. 143 GREAT PLAYS: MODERN ERA (Also DRAM 143)**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description:* Study of the great plays and playwrights from the 17th century to the present. Principles underlying dramatic literature in each period are related to dominant social, intellectual and artistic forces, measuring the student's own beliefs and values against those of characters of other times and places. Play attendance may be required. Transfer: CSU: C1, C2, UC. (IGETC: 3B)

**LIT. 151 INTRODUCTION TO SHAKESPEARE I (Also DRAM 151)**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description:* Study of representative plays of Shakespeare. A chronological sequence of plays, from each of the phases of Shakespeare's creativity, is covered. Some

discussion of Shakespeare's life and times and some discussion of his poetry are included, although the plays are the main focus of the course. Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 152 INTRODUCTION TO SHAKESPEARE II (Also DRAM 152)**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description:* Study of selected plays of Shakespeare. Some discussion of Shakespeare's life and times and some discussion of his poetry is included, although his plays are the main focus of the course. Plays covered are different than those in LIT. 151 and are not selected on a chronological basis. Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 200 MAJOR FIGURES IN AMERICAN LITERATURE**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description:* Study of the writings of some of the major figures in American literature. Intensive reading, lectures, discussion, papers. Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 205 NEW VOICES IN WORLD LITERATURE**

*Units 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Students read, discuss, and write about contemporary work from many world cultures. Work includes fiction, poetry, drama, film, and performance arts from Native American, Asian, Pacific Islander, African American, Latino, Middle Eastern and other world cultures. Transfer: CSU, UC.

**LIT. 231 SURVEY OF ENGLISH LITERATURE I (CAN ENGL 8)**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 110. Description:* Study of the typical works of major English writers from Chaucer to the end of the 18th Century. Discussions, lectures, writing of critical essays. Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 232 SURVEY OF ENGLISH LITERATURE II (CAN ENGL 10)**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 110. Description:* Study of the typical works of major English writers from the Restoration to the Victorian period. Discussions, lectures, writing of critical essays. Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 233 SURVEY OF ENGLISH LITERATURE III**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 110. Description:* Study of major English writers of the 20th century, including Woolf, Eliot, Yeats, and Huxley. Discussions, lectures, writing of critical essays. Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 251 WOMEN IN LITERATURE**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for ENGL 110; Prerequisite(s): None. Description:* This course explores women writers' views of women and men in short stories, novels, poetry, drama, and film. The class discusses literature beginning with the ancient Greeks up to contemporary feminist writers, comparing men and women writers on similar themes. Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 252 WOMEN WRITERS: MULTICULTURAL PERSPECTIVES**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description:* This course presents an overview of the literary history of women writers, selecting from, in different semesters, African American, Native American, Asian American, and Hispanic groups, and then concentrates in depth on selected writers and works. The focus is both on the written contributions as well as the social and political situations of American ethnic women writers. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 266 BLACK LITERATURE**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* A survey of the influence of African Americans on American history through an examination of fiction and non-fiction. The literature sampled spans the history of African-Americans in America since 1619; explores the development of this ethnic group; analyzes the significance of African-Americans to the formation of this nation; and includes: autobiographical works, poetry, short stories, folk tales, novellas, films, music, and art. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 301 MASTERPIECES OF CLASSICAL AND EUROPEAN LITERATURE I**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 420 and ENGL 100; Prerequisite(s): None. Description:* Selections from the literature of ancient Greece through Renaissance Europe are read, analyzed, discussed and enjoyed. Group work, oral reports, papers. Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 370 READINGS IN LITERATURE OF THE LATINO IN THE UNITED STATES**

*Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description:* A survey in English of literary contributions of Latino writers in the United States, this course studies the historical, sociopolitical, and cultural concerns of Latinos in the United States as these appear in novels, short stories, and poetry. These works provide a glimpse into the struggle for self-identity and self-determination and into the forces that interact in the course of this struggle and give the reader a glance into the magical world of different perspectives of reality. LIT. 370 requires writing of essays dealing with the materials covered. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 371 MEXICAN-AMERICAN LITERATURE**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Study of literature written in English by Mexican-Americans. Emphasis is placed upon contemporary stories, poems, and essays. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 372 MYTH AND FOLKLORE OF LA RAZA**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Study of the folk literature of Mexican and Mexican-American peoples, with special emphasis on their effect on contemporary values. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 373 LATIN AMERICAN LITERATURE IN TRANSLATION**

*Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description:* Innovative and influential, Latin American literature vividly portrays life and mores of our neighboring countries to the south. This course samples greater and lesser-known works, revealing the literary trends and characteristics that have earned world recognition. The literature provides the background for an understanding of the cultural experiences and concerns of the Latino in this country. Material in a variety of genres is presented. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 375 NATIVE-AMERICAN LITERATURE**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description:* A study of the great epics and myths, the lyrical and narrative poetry, the oratory, and the contemporary works in prose and poetry of the American Indian from pre-Conquest times to the present. (Fulfills Associate degree Ethnic Studies requirement.) Transfer: CSU: C2, UC. (IGETC: 3B)

**LIT. 441 FILM STUDY AND APPRECIATION I**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Study of significant motion pictures from the early 1900s to the 1940s as an art form with emphasis on structure of film and the technique of film making. Screening of films followed by discussion and/or written analysis relating to appreciation and understanding of film as a communicative medium. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

**LIT. 442 FILM STUDY AND APPRECIATION II**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Study of selected representative films (1940s to the present) from all over the world. Emphasis is on the rhetoric of cinema directors' styles, and history of film. Objective: to understand film as an art and as a communicative medium. Transfer: CSU: C1, C2, UC. (IGETC: 3A)

**LIT. 445 INTRODUCTION TO FILM STUDIES**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description:* Introduction to Film Studies acquaints students with the major techniques and genres employed by national and international filmmakers. The language of film is studied and applied to a variety of classic narrative films. Transfer: CSU: C2.

**READING****READ 420 CRITICAL AND EFFECTIVE READING**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): READ 836 or eligibility for 400-level reading courses as indicated by the reading placement test or other measures. Description:* Students are led to increase competence in analytical and critical reading skills with difficult college texts, to increase their reading rate flexibility, to employ college study techniques, and to read for research. Transfer: CSU.

**READ 425 SPEED READING**

*Units (Grade Option) 1.5; Class Hours: Minimum of 24 lecture/16 lab hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): READ 836 or eligibility for 400-level reading courses as indicated by the reading placement test or other measures. Description:* Designed to increase reading speed and comprehension of college-level materials. Emphasis on learning rapid reading techniques, gaining flexibility in adjusting reading speed to suit purpose, overcoming regression, recognizing and using basic writing structures and literary elements, and mastering speed study techniques. Transfer: CSU.

**READ 826 READING IMPROVEMENT**

*Units (Grade Option) 3; Class Hours: Minimum of 80 lecture/16 by arrangement lab hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None. Description:* By means of lecture, this course teaches efficient reading strategies and study techniques to improve word analysis, vocabulary, reading comprehension and study skills. Recommendation via College Placement Test. May be repeated once for credit. Units do not apply toward AA/AS degree.

**READ 836 ACADEMIC READING STRATEGIES**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Prerequisite(s): READ 826 or ESL 864, or eligibility for READ 836 on approved college Reading Placement Test and other measures as necessary. Description:* Learn efficient reading strategies to improve vocabulary, comprehension, reader reaction and study-techniques to prepare for college courses across the disciplines. Reading rate flexibility is introduced as well. The natural reading and writing connection is emphasized in assignments. Successful completion of BOTH READ 836 and ENGL 836 or ESL 400 is required for entrance into ENGL 100.

**ENGLISH AS A SECOND LANGUAGE****(INGLES COMO SEGUNDO IDIOMA)**

An intensive language development program that provides English as a Second Language instruction for students whose native language is not English. Students who wish to enroll in the program should have a knowledge of basic English equivalent to at least one year of previous study in programs such as Adult Basic Education and language schools, or previous language instruction in their native country. The ESL placement test is administered prior to the beginning of each semester in order to assess English ability for correct placement. For more information, stu-

dents should contact the English as a Second Language Office, Building 3, Room 205, or call 306-3412.

Un programa intensivo para el desarrollo del idioma que provee instrucción de Inglés como segundo idioma a los estudiantes cuyo idioma no es el Inglés. El estudiante que desee inscribirse en el programa, deberá tener un conocimiento básico del Inglés equivalente a por lo menos un año de estudio previo en un programa de Inglés como: Educación Básica para adultos, instituto de idiomas, o estudios previos en el país de origen. El examen de aptitud de Inglés como Segundo Idioma es administrado antes del comienzo de cada semestre. El resultado del examen colocará al estudiante en el nivel apropiado. Para más información pueden dirigirse a la oficina de Inglés como Segundo Idioma, localizada en el edificio 3, oficina 205, o pueden llamar al 306-3412.

#### **ESL 400 COMPOSITION FOR NON-NATIVE SPEAKERS (Replaced ENGL 400)**

*Units 5; Class Hours: Minimum of 80 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 844 or appropriate skill level as indicated by placement test score and other measures as needed.*

**Description:** In this course, students learn to plan, organize, compose, and revise expository essays based on the analysis of complex pieces of writing, both fiction and nonfiction. In addition, students review and follow the conventions of standard written English including punctuation, mechanics, grammar and sentence structure. Successful completion of BOTH ESL 400 AND READ 836 is required for entrance into ENGL 100. You may choose to enroll in ESL 400 and READ 836 concurrently. Transfer: CSU, UC.

#### **ESL 800 ESL PREPARATORY COURSE**

*Units 4; Class Hours: Minimum of 64 lecture hours/semester; Basic Skills Level: Open Curriculum.* **Description:** Beginning-level English-language instruction for speakers of other languages. Developmental practice in all language skills: grammar, vocabulary, listening, speaking, reading, and writing. Preparation for ESL Level I courses. One year of previous English language study, ESL 807 or placement by College ESL Placement Test is recommended. Units do not apply toward AA/AS degree.

#### **ESL 805 ADVANCED GRAMMAR REVIEW**

*Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ESL 804 or 824, or placement by College ESL Placement Test.* **Description:** This course is primarily for students whose native language is other than English. Students review, practice and synthesize the grammar and sentence structure of standard written English in context. Selections from fiction and non-fiction are used as a basis for discussion and analysis of language. In addition, students react to the readings in writing and focus on editing what they have written. Special attention is paid to a review of verb tenses as well as basic and advanced sentence structure. Units do not apply toward AA/AS degree.

#### **ESL 807 ESL BASIC INTEGRATED SKILLS**

*Units (Grade Option) 4; Class Hours: Minimum of 64 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None.* **Description:** Introductory level English language instruction for speak-

ers of other languages. Development of all language skills: grammar, vocabulary, listening, speaking, reading, and writing. Preparation for ESL 800 course. Focus on language related survival/life skills, as needed for the community-based ESL programs. Units do not apply toward AA/AS degree.

#### **ESL 821 GRAMMAR I**

*Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 800, or placement by College ESL Placement Test.* **Description:** Introduces students to grammar skills at the high-beginning level. Special attention is paid to understanding grammar rules in context and applying these rules to student writing. Units do not apply toward AA/AS degree.

#### **ESL 822 GRAMMAR II**

*Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 801 or 821, or placement by College ESL Placement Test.* **Description:** Introduces students to grammar skills at the low-intermediate level. Special attention is paid to understanding grammar rules in context and applying these rules to student writing. Units do not apply toward AA/AS degree.

#### **ESL 823 GRAMMAR III**

*Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 802 or 822, or placement by College ESL Placement Test.* **Description:** Introduces students to grammar skills at the high-intermediate level. Special attention is paid to understanding grammar rules in context and applying these rules to student writing. Units do not apply toward AA/AS degree.

#### **ESL 824 GRAMMAR IV**

*Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 803 or 823, or placement by College ESL Placement Test.* **Description:** Introduces students to grammar skills at the advanced level. Special attention is paid to understanding grammar rules in context and applying these rules to student writing. Units do not apply toward AA/AS degree.

#### **ESL 831 LISTENING/SPEAKING I**

*Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 800 or placement by College ESL Placement Test.* **Description:** Introduces students to academic listening/speaking skills at the high-beginning level. Attention is paid to pronunciation and use of idiomatic expressions, plus practice in English conversation. Units do not apply toward AA/AS degree.

#### **ESL 832 LISTENING/SPEAKING II**

*Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 811 or 831, or placement by College ESL Placement Test.* **Description:** Introduces students to academic listening/speaking skills at the low-intermediate level. Units do not apply toward AA/AS degree.

**ESL 833 LISTENING/SPEAKING III**

*Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 812 or 832, or placement by College ESL Placement Test. Description:* Introduces students to academic listening/speaking skills at the high-intermediate level. Units do not apply toward AA/AS degree.

**ESL 834 LISTENING/SPEAKING IV**

*Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 813 or 833, or placement by College ESL Placement Test. Description:* Introduces students to academic listening/speaking skills at the advanced level. Units do not apply toward AA/AS degree.

**ESL 836 ENGLISH PRONUNCIATION**

*Units 2; Class Hours: Minimum of 32 lecture/16 by arrangement lab hours/semester; Prerequisite(s): None. Description:* This is a course for students whose native language is other than English. It is designed to ear train participants to American intonation and pronunciation. Units do not apply toward AA/AS degree.

**ESL 837 INTERMEDIATE VOCABULARY DEVELOPMENT**

*Units 2; Class Hours: Minimum of 32 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 801 or 811 or 821 or 831 or 841 or 851 or 861. Description:* In this course students learn to use word analysis skills to expand vocabulary, as well as to use strategies for understanding new words from contexts. There is additional attention to analysis of word parts and to expanding vocabulary via domains and concepts. Units do not apply toward AA/AS degree. May be repeated three times for credit.

**ESL 841 WRITING I**

*Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 800 or placement by College ESL Placement Test. Description:* Introduces students to high beginning academic writing in response to readings. Special attention is paid to the grammar and mechanics of written academic English. Comprehension and vocabulary development are also stressed. Units do not apply toward AA/AS degree.

**ESL 842 WRITING II**

*Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 841 or 851, or placement by College ESL Placement Test. Description:* Introduces students to low intermediate practice in writing in response to readings in English. Special attention is paid to the grammar and mechanics of written academic English. Comprehension and vocabulary development are also stressed. Units do not apply toward AA/AS degree.

**ESL 843 WRITING III**

*Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 842 or 852, or placement by College ESL Placement Test. Description:* Introduces students to writing in response to readings at the high-intermediate level. Special attention is paid to comprehension, the grammar and mechanics of

written academic English, vocabulary development and paragraph writing. Units do not apply toward AA/AS degree.

**ESL 844 WRITING IV**

*Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 843 or 853, or placement by College ESL Placement Test. Description:* Introduces students to advanced academic writing in response to readings. Special attention is paid to comprehension, vocabulary development, paragraph and essay writing, grammar and mechanics of written academic English. The course is designed to prepare students for college-entry courses. Units do not apply toward AA/AS degree.

**ESL 861 READING I**

*Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 800 or placement by College ESL Placement Test. Description:* Introduces students to advanced beginning practice in reading English. Special attention is paid to reading comprehension. Vocabulary development and the mechanics of academic English are also stressed. Units do not apply toward AA/AS degree.

**ESL 862 READING II**

*Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 851 or 861, or placement by College ESL Placement Test. Description:* Introduces students to low intermediate practice in reading in English. Special attention is paid to vocabulary and comprehension in academic English. Units do not apply toward AA/AS degree.

**ESL 863 READING III**

*Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 852 or 862, or placement by College ESL Placement Test. Description:* Introduces students to high intermediate practice in reading in English. Special attention is paid to vocabulary and reading comprehension in academic English. Units do not apply toward AA/AS degree.

**ESL 864 READING IV**

*Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 853 or 863, or placement by College ESL Placement Test. Description:* Introduces students to advanced practice in reading academic English. Special attention is paid to advanced vocabulary and comprehension of original authentic readings. The course is designed to prepare students for college-level entry courses. Units do not apply toward AA/AS degree.

**ETHNIC STUDIES**

*(See individual courses)*

**ANTH 360 Indians of North America**

**ANTH 370 Olmec, Maya, Aztec People and Cultures of Mexico and Central America**

**ART 125 Asian Art for Interiors: China and Korea**

**ART 126 Asian Art for Interiors: Japan and Southeast Asia**

**ART 127 Asian Art for Interiors: Japan, India, and the Philippines**  
**ECON 230 Economic History of the United States**  
**HIST 242 African-American History**  
**HIST 245 Race, Ethnicity and Immigration in the U.S.**  
**HIST 246 History of Latinos in the U.S.**  
**HIST 422 Modern Latin America**  
**HIST 451 Far Eastern Civilization and Heritage I**  
**HIST 452 Far Eastern Civilization and Heritage II**  
**INTD 320 Asian Art for Interiors: China and Korea**  
**INTD 321 Asian Art for Interiors: Japan and Southeast Asia**  
**INTD 322 Asian Art for Interiors: Japan, India, and the Philippines**  
**LIT. 252 Women Writers: Multicultural Perspectives**  
**LIT. 266 Black Literature**  
**LIT. 370 Readings in Literature of the Latino in the United States**  
**LIT. 371 Mexican-American Literature**  
**LIT. 372 Myth and Folklore of La Raza**  
**LIT. 373 Latin American Literature in Translation**  
**LIT. 375 Native-American Literature**  
**PSYC 106 Psychology of Prejudice and Discrimination**  
**SOCI 141 Ethnicity and Race in Society**  
**SPAN 161 Readings in Spanish Literature I**  
**SPAN 162 Readings in Spanish Literature II**

## FASHION DESIGN

### FASH 100 PRINCIPLES OF DESIGN

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Design principles and elements used in fashion to create effective and successful garment designs. Focus is on the recognition, analysis and evaluation of good design in both RTW and student's original designs. Other topics include sketching and presentation techniques. Transfer: CSU.

### FASH 110 BEGINNING CLOTHING CONSTRUCTION

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Provides an overview of basic sewing techniques, sewing machine skills, and an understanding of fabrics and patterns. The focus is on clothing construction techniques for students with little or no sewing experience. Transfer: CSU.

### FASH 111 TECHNIQUES OF FIT

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* An overview of effective pattern alteration by pivot and slide techniques for skirts, pants, and bodice patterns. Techniques used for sizing, ease, fabric variability, and the analysis of individual figure problems are examined. Transfer: CSU.

### FASH 113 TEXTILES

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* A study of natural and chemical fibers, yarns, weaving, finishing, and dyeing. Students also analyze methods used for purchasing and caring for clothing. Transfer: CSU, UC.

### FASH 115 INTERMEDIATE CLOTHING CONSTRUCTION

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 110 or 111, or equivalent. Description:* Provides an overview of intermediate sewing techniques for constructing collars, buttonholes, sleeves, hems, zippers, pockets, and other garment details. Transfer: CSU.

### FASH 116 TAILORING

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* An overview of techniques applied to the construction of suits and coats. Students analyze and adapt patterns for proper fit and evaluate and select fabrics for specific garments. Collars, sleeves, linings, welt pockets and bound buttonholes are covered. Transfer: CSU.

### FASH 118 FLAT PATTERN

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* An introduction to basic pattern-making to create garment designs. Students learn to manipulate darts and draft a variety of necklines, collars, sleeves, skirts and dresses from a master pattern. Students work with half scale, quarter scale and full scale patterns. Transfer: CSU.

### FASH 120 ADVANCED TECHNIQUES OF FIT

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 111 or 118 or equivalent. Description:* How to design or copy garments by combining and/or altering patterns. Other topics include the theory of pattern making and interpreting magazine sketches or pictures to make exact copies. Students are required to make three garments. Transfer: CSU.

### FASH 122 ADVANCED TAILORING

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 116. Description:* Advanced tailoring techniques for the construction of jackets and coats. Students demonstrate mastery of collars, lapels, pockets, bound buttonholes, welt pockets, sleeves, and linings for suits and coats. Garments are constructed from commercial patterns or the student's original design with pattern adaptation for good personal fit. Transfer: CSU.

**FASH 123 INTRODUCTION TO THE FASHION INDUSTRY**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Analysis of trends and manufacturing techniques and their implications for fashion. Terminology, careers, and job responsibilities applicable to the fashion industry are covered. Transfer: CSU.

**FASH 124 CREATIVE TECHNIQUES**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Techniques used for embellishing clothing using originality and creativity. Students learn techniques for decorative machine stitchery, fabric painting, piecing, applique, and beading. Transfer: CSU.

**FASH 128 DECORATING WITH FABRIC FOR THE SMALL BUSINESS**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 110 or 115, or equivalent. Description:* Covers the basic techniques used to make custom curtains, draperies, pillows, bedspreads, table covers, and accessories. Emphasis is placed on how to select fabrics, determine yardage requirements, and handle large amounts of fabric. Transfer: CSU.

**FASH 129 CLOTHING CHOICES FOR ANY BODY**

*Units (Grade Option) 0.5; Class Hours: Minimum of 8 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Learn how to analyze your figure by choosing flattering lines and proportions, and by comparing it to standard pattern measurements, as well as ready-to-wear sizing. Lifestyle and personal style preferences as well as current fashion and fabric trends are discussed. The evaluation of patterns, fabric, and garments are also included while choosing those that fit and flatter. Transfer: CSU.

**FASH 131 FABRIC EMBELLISHMENT**

*Units (Grade Option) 1; Class Hours: Minimum of 16 lecture/8 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* An in-depth study of embellishment techniques that can be used for clothing, home furnishings, and craft projects. Participation in hands-on, step by step demonstrations of different couture techniques and surface design work using diverse materials such as beads, satin cords, and trims are included. Transfer: CSU.

**FASH 132 TROUSER CONSTRUCTION**

*Units (Grade Option) 1; Class Hours: Minimum of 16 lecture/8 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Learn how to construct a classic trouser. Topics include fitting the trouser using a commercial pattern, pocket construction, button-fly front, classic and high faced waistbands, pleats, and lining. Transfer: CSU.

**FASH 133 COPYING READY-TO-WEAR**

*Units (Grade Option) 1; Class Hours: Minimum of 16 lecture/8 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Learn how to make a pattern from an existing garment without taking the garment apart. Through demonstration and hands-on experience, use the materials needed to generate this pattern from the existing garment, and make a muslin garment to test this pattern and refine it to ensure an exact duplicate of the original. Also included are facings, hem allowances, and other pertinent pattern drafting knowledge. Transfer: CSU.

**FASH 134 BEGINNING MILLINERY**

*Units (Grade Option) 1; Class Hours: Minimum of 16 lecture/8 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Introduction to the methods for designing and constructing millinery, millinery-blocking techniques and complete both a fabric covered buckram frame hat and a free form straw hat. Transfer: CSU.

**FASH 135 PRINCIPLES OF MANUFACTURING**

*Units (Grade Option) 0.5; Class Hours: Minimum of 8 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Learn the basic principles required to manufacture a sewn product. Topics covered include sourcing fabric and trims, costing, locating, and evaluating contractors for pattern making, cutting and sewing. Transfer: CSU.

**FASH 140 BASIC SERGING**

*Units (Grade Option) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* The use of the serger sewing machine for creating a variety of edge finishes while constructing garments is presented in this course.

**FASH 146 DESIGNER TECHNIQUES IN SEWING**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 110. Description:* An overview of designers of the past and present and their influence on fashion. Students analyze the designer details in ready-to-wear fashions and apply the same techniques in clothing construction. Transfer: CSU.

**FASH 150 HISTORY OF FASHION**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* This course is a survey of fashions of Western Civilization from ancient cultures to the present day. Students analyze fashion trends and fads as influenced by industrial and political developments. Transfer: CSU.

**FASH 151 FASHION MERCHANDISING**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Examines the retail and

wholesale aspects of the fashion industry by studying trends, consumer behavior, direct fashion marketing, as well as internet fashion marketing. Globalization of the apparel industry, production cost, display, fashion promotion and advertising as well as career choices such as retail buyers, store managers, fashion directors, visual merchandisers, and sales associates are covered. Transfer: CSU.

#### **FASH 162 ADVANCED FLAT PATTERN**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 118. Description:* A comprehensive study of pattern making and the drafting techniques used for creating more advanced garment design. Students make patterns for and sew various full scale garments with many different necklines, collars, sleeves, skirts, and dresses. Transfer: CSU.

#### **FASH 163 PATTERN GRADING**

*Units (Grade Option) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Techniques for taking a single sized pattern and grading it up and down into multiple sizes. An overview of different size ranges, methods of grading, and grading rules is included. Transfer: CSU.

#### **FASH 164 FASHION ILLUSTRATION**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* An overview of sketching for clothing design with emphasis on perception development through specific drawing exercises to develop fashion figure proportions. A variety of media and drawing techniques are used to create fashion sketches. Transfer: CSU.

#### **FASH 165 DESIGN INSPIRATION**

*Units (Credit/No Credit) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* An introductory, theoretical design course geared to familiarize students with the commonly recognized sources of inspiration for the modern-day designer. The course concentrates on translating various sources of inspiration into contemporary fashion designs via student sketch work and design analysis. Transfer: CSU.

#### **FASH 166 FASHION ENTREPRENEURSHIP**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* An overview of the fashion entrepreneurial opportunities in the apparel and sewn products industry. Establishing goals, record keeping, business promotion, and the advantages and disadvantages of self-employment are discussed. Individuals considering a small business relating to fashion, fabric, color, pattern work, and sewing profit from this course. Transfer: CSU.

#### **FASH 167 THE CUSTOM DRESS FORM**

*Units (Grade Option) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836*

*or ESL 400; Prerequisite(s): None. Description:* Students learn how to create a customized dress form used for design development and sewing construction. Students are fitted in customized covers, and foam dress forms are shaped to fit these covers. Information on ordering/purchasing dress forms is provided in the first class meeting. Transfer: CSU.

#### **FASH 168 FASHION DRAPING**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* An overview of designing clothing on a dressform; students learn to use this three-dimensional design process to create patterns for original designs. Includes the translation of fashion ideas from design principles, while draping with muslin, to finished garments. Transfer: CSU.

#### **FASH 170 FRENCH PATTERN DRAFTING**

*Units (Grade Option) 2; Class Hours: Minimum of 32 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* In this course, students learn the French Couture method for drafting a master pattern. The master pattern, known as the moulage, is a form-fitting pattern that duplicates the figure exactly with no ease added. It is used to create the sloper and basic sleeve. These are used to design many different garment styles. Transfer: CSU.

#### **FASH 171 PANTS DRAFTING**

*Units (Grade Option) 2; Class Hours: Minimum of 32 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None. Description:* Learn techniques for measuring and drafting a basic pant sloper. The students then make the pattern in muslin and refine fit to produce a pattern that fits their own figures. From this basic block, students draft jean and dress pant slopers. Drafting pant details such as pockets, pleats, waistbands and fly-front zippers are discussed. Basic sewing skills recommended. Transfer: CSU.

#### **FASH 172 BUSTIER**

*Units (Grade Option) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 170 or equivalent. Description:* This course is an introduction to the proper patternwork and construction techniques to create a well-fitting, well-performing strapless bodice (bustier), which can be adapted to evening wear or bridal wear. As these garments must fit closely, a well-fitting sloper, or the moulage from the French pattern drafting course is required. Transfer: CSU.

#### **FASH 175 ADVANCED ILLUSTRATION**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 164. Description:* The purpose of this course is to develop advanced fashion rendering skills and figure styles using a variety of media and drawing techniques to create original fashion illustrations. Emphasis is on developing flair, movement and attitude in the fashion figure. Drawing flats, specs, floats and fabric renderings are also covered. Transfer: CSU.

**FASH 178 COMPUTERIZED PATTERN GRADING**

*Units (Grade Option) 1; Class Hours: Minimum of 16 lecture/32 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 163.*

**Description:** In this course, students learn how to use the PAD system, a professional computerized pattern development system, to grade patterns into multiple sizes. Transfer: CSU.

**FASH 180 COMPUTERIZED PATTERN DESIGN**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/32 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 118 or equivalent.*

**Description:** This course is designed to teach PAD, a professional computerized pattern development system, to draft patterns for original designs. Students have the opportunity to develop patterns as used in the apparel industry. Transfer: CSU.

**FASH 195 PORTFOLIO DEVELOPMENT**

*Units (Credit/No Credit) 0.5; Class Hours: Minimum of 8 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None.*

**Description:** An overview of portfolio assembly methods for Fashion Design, with emphasis on professional display techniques of student's original designs. Course covers presentation techniques, materials, content considerations, organization, and layout choices. Transfer: CSU.

**FASH 196 INTRODUCTION TO THE COSTUME INDUSTRY**

*Units 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None.*

**Description:** Introduction to the theater costuming industry as a profession. Students have the opportunity to visit costume shops throughout the Bay Area, learn the various jobs which are needed within a costume shop, and understand the process of designing theatrical costumes from concept to completion. Field trips and guest speakers are included. Transfer: CSU.

**FASH 197 PATTERN DESIGN FOR HISTORIC COSTUME**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/32 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 118 or equivalent pattern experience.*

**Description:** Pattern development and construction of historical costumes, from the middle ages to the beginning of the twentieth century. Learn how to apply the principles of modern pattern making to various historical styles and use this knowledge to design and create historical costumes. The unique cut and construction of each historical period is covered, along with undergarments and accessories necessary for each period. Transfer: CSU.

**FASH 199 COSTUMING FOR THEATRICAL PRODUCTION**

*Units 3; Class Hours: Minimum of 48 lecture/32 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): FASH 110 or equivalent sewing experience.*

**Description:** Learn to create costumes for an actual theatrical production. All aspects of theater costuming are utilized, including script analysis, design, pattern development, fitting, construction and alterations. Transfer: CSU.

**FASH 225 APPAREL ANALYSIS**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None.*

**Description:** Review of the processes used to determine how apparel products are designed, developed and produced. Analysis of the garment design and construction features that affect cost and quality. Concepts related to basic style features, manufacturing techniques and characteristic quality of ready-to-wear apparel in different price lines are discussed. An awareness of ethical and sustainable business practices integrated throughout. Transfer: CSU.

**FASH 226 VISUAL MERCHANDISING AND DISPLAY**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None.*

**Description:** Explores the visual merchandising and display methods used within the fashion and related industries and the role each method plays in these industries. Introduces the equipment, materials and techniques used to create dynamic visual displays. Students critique and create visual displays and visual merchandising materials. Transfer: CSU.

**FASH 228 FASHION SHOW PRODUCTION**

*Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None.*

**Description:** Plan, prepare and present fashion information through a variety of methods including informal and formal runway shows and written communication. Become aware of the decision making necessary to produce small and large scale fashion events. Allows students to discuss and experience all aspects of a professional fashion show: set design, lighting, music, advertising and public relations, ticket sales and seating, organization of garments and accessories, choreography, models, judging, and hospitality. Transfer: CSU.

**FASH 230 MATH FOR MERCHANDISERS**

*Units 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): BUS. 110 or MATH 811, or appropriate score on District math placement test and other measures as appropriate.*

**Description:** Solve problems that merchandisers and buyers encounter in the real world. Learn how to calculate fundamental math operations, pre-set industry formulas, and industry relevant reporting systems. Understand how these calculations are used as the foundation for good strategic merchandise planning, evaluation and measurement. Transfer: CSU.

**FILM****FILM 110 AMERICAN CINEMA**

*Telecourse: Units 3; Recommended: Eligibility for READ 836, and ENGL 836 or ESL 400; Prerequisite(s): None.*

**Description:** Familiarizes students with the history of American Cinema, focusing on the studio system, the star system, genres, and directors. Develops film vocabulary and critical viewing skills. Transfer: CSU: C1.