

ECONOMICS

ECON 100 PRINCIPLES OF MACRO ECONOMICS (CAN ECON 2)

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: A broad overview of the American economy and its effect on social, political, and cultural environments. The concepts of the price system, the banking system, money and economic activity, policies for stabilization and growth, and money and economic activity are presented. The course concludes with an introduction to the international economy. Transfer: CSU, UC.

ECON 102 PRINCIPLES OF MICRO ECONOMICS (CAN ECON 4)

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This course is an overview of the concepts of supply and demand. Pricing and output decisions under competitive, imperfectly competitive, and monopolistic markets are discussed. Profit maximization and cost minimization for the individual firm are analyzed. Allocation of resources, externalities and comparative economic systems are reviewed also. Transfer: CSU, UC.

ECON 230 ECONOMIC HISTORY OF THE UNITED STATES

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: An introduction to the origin and development of the American economy from 1860 to the present time. Topics studied are industrial growth, land and resource use, role of immigration and various ethnic and cultural groups, the transportation revolution, development of money and banking, trade patterns, organized labor, agriculture, and America in the world economy. Transfer: CSU, UC.

EDUCATION

EDUC 100 INTRODUCTION TO EDUCATION

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This course integrates psychological, sociological, and philosophical foundations of education including planning of effective classroom environments, exploration of career opportunities and new directions in education. Transfer: CSU.

ENGINEERING

ENGR 100 INTRODUCTION TO ENGINEERING

Units 2; Class Hours: 16 lecture/48 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): MATH 110 or 112. Description: Provides students with an understanding of the different fields of the engineering profession. It also introduces the students to the use of computers in the solution of a wide variety of engineering problems, and provides a basic understanding of engineering processes and tools, including experimentation, data analysis, and computer and communication skills. Throughout the course, emphasis is given to technical communications, engineering design and problem solving, and ethical considerations. A spreadsheet program

(Microsoft Excel) and a high-level computer language (MATLAB) are an integral part of this course. Transfer: CSU, UC.

ENGR 210 ENGINEERING GRAPHICS (CAN ENGR 2)

Units (Grade Option) 3; Class Hours: Minimum of 32 lecture/64 lab/32 by arrangement lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): MATH 130 or 219. Description: Principles of descriptive geometry with applications to engineering and an introduction to the engineering design process; computer-aided design drafting (CADD) is an integral part of the course. Transfer: CSU, UC.

ENGR 215 COMPUTATIONAL METHODS FOR ENGINEERS

Units 3; Class Hours: Minimum of 32 lecture/48 lab hours/semester; Recommended: Eligibility for READ 420 and ENGL 100; Prerequisite(s): Concurrent enrollment in or completion of MATH 251. Description: The course covers the fundamentals of procedural programming and computational methods for science and engineering. Topics include induction, iteration and recursion, approximations, floating-point computations and an introduction to data structures. Students perform laboratory projects that use the MATLAB programming language to solve problems and examples drawn from algebra, trigonometry, calculus and elementary physics. Transfer: CSU, UC.

ENGR 230 STATICS (CAN ENGR 8)

Units 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): PHYS 250. Description: This course covers plane and space force systems; equilibrium problems covering structures, machines, distributed force systems, friction, moments of inertia and virtual work. Transfer: CSU, UC.

ENGR 240 ENGINEERING DYNAMICS

Units 3; Class Hours: Minimum of 48 lecture/32 by arrangement lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): PHYS 250 and ENGR 230. Description: This course covers the fundamentals of kinetics of particles and rigid bodies. Topics include position, velocity, acceleration of particle motion; Newton's second law, work-energy and momentum methods for particles; kinematics of planar and three-dimensional general motions of rigid bodies; D'Alembert's principle, work-energy and momentum principles applied to dynamics of rigid bodies. The course also includes an introduction to mechanical vibrations. Transfer: CSU, UC.

ENGR 260 CIRCUITS AND DEVICES (CAN ENGR 12) (CAN ENGR 6 = ENGR 260 + 261)

Units 3; Class Hours: Minimum of 48 lecture/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): MATH 252 or 242, and PHYS 260; Corequisite(s): Concurrent enrollment in ENGR 261. Description: Introduction to electrical and electronic circuits and devices including network theory and instruments. MATH 275 is recommended. Transfer: CSU, UC.

ENGR 261 CIRCUITS AND DEVICES LABORATORY (CAN ENGR 6 = ENGR 260 + 261)

Units 1; Class Hours: Minimum of 48 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): MATH 252 or 242, and PHYS 260; Corequisite(s): Concurrent enrollment in ENGR 260. Description: DC and AC network circuit theory, cathode-ray oscilloscope theory and use, non-linear device

measurements, transistors and integrated circuits are addressed in this course. MATH 275 is recommended. Transfer: CSU, UC.

ENGR 270 MATERIALS SCIENCE (CAN ENGR 4)

Units 3; Class Hours: Minimum of 32 lecture/48 lab/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): MATH 251 and CHEM 210. Description: Application of basic principles of chemistry and physics to the engineering properties of materials. Special emphasis devoted to relationship between microstructure and the properties of metals, polymers, ceramics and semiconducting materials. (PHYS 250 is recommended prior to taking this course.) Transfer: CSU, UC.

ENGR 410 COMPUTER-AIDED GRAPHICS

Units 1.5; Class Hours: Minimum of 16 lecture/32 lab/32 by arrangement lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): MATH 110 or 115. Description: Introduces the engineering student to the basic principles of engineering graphics including computer-aided design and drafting (CADD), pictorial sketching, orthographic projections, dimensioning and tolerances, two- and three-dimensional construction techniques, and solid modeling. Transfer: CSU, UC*.

ENGR 413 DESIGNING WITH CAD

Units 1.5; Class Hours: 16 lecture/32 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): MATH 110 or 115. Description: Principles of descriptive geometry and computer-aided design (CAD) and their applications to solving engineering problems. The course also serves as an introduction to the engineering design process, and provides students with opportunities to do practical engineering design projects, write technical reports, and prepare oral presentations. Transfer: CSU, UC*.

ENGINEERING TECHNOLOGY

EETEC 400 SYSTEMS AND FACILITY MAINTENANCE ENGINEERING I

Units (Grade Option) 6.5; Class Hours: Minimum of 104 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 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.

EETEC 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 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): EETEC 400. Description: Continuation of EETEC 400. This employment-oriented course will provide 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

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.)

ENGL 100 READING AND COMPOSITION (CAN ENGL 2) (CAN ENGL SEQ A = ENGL 100 + 110)

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 836 or 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; Corequisite(s): Concurrent enrollment in WRIT 836; for students scoring above 25 on the writing portion of the English Placement Test, this requirement may be waived. Description: Intensive reading (25% of the course) and writing (75% of the course) is based on a study of primarily non-fiction materials, including works of women and diverse ethnic groups. Writing emphasizes the expository and the argumentative forms. Transfer: CSU, UC.

ENGL 110 COMPOSITION AND LITERATURE (CAN ENGL 4) (CAN ENGL SEQ A = ENGL 100 + 110)

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description: This course introduces students to the exciting world of literature, using the genres of fiction, poetry, and drama. Students advance their writing and critical thinking skills through analysis and writing of critical essays based on the literature. Students are expected to write 8,000-10,000 words of expository prose. Transfer: CSU, UC.

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, 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.

ENGL 165 ADVANCED COMPOSITION

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 100. Description: English 165 is an advanced course in non-fiction writing. Emphasis is placed on analytical writing and reading; critical reading and critical thinking skills are taught and applied to a variety of writing problems. Writing assignments are argumentative and make use of critical thinking skills. Transfer: CSU, UC.

ENGL 400 COMPOSITION FOR NON-NATIVE SPEAKERS

Units 5; Class Hours: Minimum of 80 lecture hours/semester; Prerequisite(s): ESL 854 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. It is recommended that students enroll concurrently in READ 836. Transfer: CSU, UC.

ENGL 800 WRITING DEVELOPMENT

(Replaced by ENGL 836)

ENGL 801 BASIC READING/COMPOSITION

(Replaced by ENGL 826)

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 807 ENGLISH SKILLS FOR THE WORKPLACE

(Replaced by LCTR 807)

ENGL 808 ENGLISH SKILLS FOR OCCUPATIONAL TRAINING

(Replaced by LCTR 808)

ENGL 826 BASIC READING/COMPOSITION

(Replaced ENGL 801)

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None; Corequisite(s): Concurrent enrollment in READ 826. 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. Units do not apply toward AA/AS degree.

ENGL 836 WRITING DEVELOPMENT

(Replaced ENGL 800)

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): ENGL 826 and READ 826 or eligibility for ENGL 836 or 400 and READ 836 on approved college placement test and other measures as necessary; Corequisite(s): Concurrent enrollment in WRIT 836. Description: In this course, students learn to plan, organize, compose and revise a college-level essay. Special attention is given to correct expression and the use of detailed support. Students write at least six major essays; expository writing techniques are emphasized.

ENGL 860 VOCABULARY DEVELOPMENT

Units (Grade Option) 2; Class Hours: Minimum of 32 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None. Description: A course in vocabulary improvement, including use of context and structural clues, and use of the dictionary. Frequent individual quizzes. Units do not apply toward AA/AS degree. May be repeated three times for credit.

ENGL 870 SPELLING

Units (Grade Option) 2; Class Hours: Minimum of 32 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None. Description: Word history, derivation, formation, and spelling rules are covered in the course. Students may be placed in English 870 as a result of their English Placement Test results, but the course is open to all students. Units do not apply toward AA/AS degree.

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 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.

ENGLISH INSTITUTE - ENGLISH AS A SECOND LANGUAGE (INGLES COMO SEGUNDO IDIOMA)

The English Institute is 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, students should contact the English Institute Office, Building 13, Room 121, or call 306-3412.

ESL courses numbered 871-876 are offered in summer only. Courses numbered 821-844 and 861-864 are offered in the evening only. All others are offered as daytime classes in fall and spring.

El Instituto de Inglés es 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 del Instituto de Inglés 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 del Instituto de Inglés, localizada en el edificio 13, oficina 121, o pueden llamar al 306-3412 (8:00 am - 4:30 pm)

Cursos numerados del 871 al 876 se ofrecen en el verano solamente. Cursos numerados del 821 al 844 y del 861 al 864 se ofrecen durante la noche. Todos los demás cursos se ofrecen durante el día en la primavera y el otoño.

ESL 800 ESL PREPARATORY LEVEL

Units 1-12; Class Hours: Minimum of 16-192 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): One year of previous English language study or placement by ESL Placement Test. Description: Beginning level English language instruction for speakers of other languages. Developmental practice in all language skills: grammar, vocabulary, listening, speaking, reading, and writing. Opportunity for individualized, self-paced study using multi-media, including audio, video, and computer-assisted learning. Preparation for ESL Level I courses. Units do not apply toward AA/AS degree. May be repeated for credit up to 3 times for a maximum of 12 units.

ESL 801 GRAMMAR I

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 800, or placement by ESL Placement Test. Description: This course introduces students to elements of English grammar at an advanced beginning level. Special attention is paid to English tenses, grammatical structures, and sentence patterns. Units do not apply toward AA/AS degree.

ESL 802 GRAMMAR II

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 801, or placement by ESL Placement Test. Description: Introduces students to elements of English Grammar and vocabulary at a low-intermediate level. Special attention is paid to English tenses, grammatical structures, sentence patterns, and idiomatic expressions. Units do not apply toward AA/AS degree.

ESL 803 GRAMMAR III

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 802, or placement by ESL Placement Test. Description: Introduces students to elements of English Grammar and vocabulary at an intermediate level. Special attention is paid to English tenses, sentence patterns, prepositional phrases, and idiomatic expressions. Units do not apply toward AA/AS degree.

ESL 804 GRAMMAR IV

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 803, or placement by ESL Placement Test. Description: Introduces students to advanced elements of English Grammar and vocabulary. Special attention is paid to English tenses, complex structures, prepositional phrases, and idiomatic expressions. 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 854, or placement by 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 806 SELF-PACED ESL

(Replaced by LCTR 806)

ESL 811 LISTENING/SPEAKING COMMUNICATION I

Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 800, or placement by ESL Placement Test. Description: Introduces students to listening and

speaking skills at the advanced beginning level. Special attention is paid to pronunciation and use of idiomatic expression, plus practice in English conversation in academic settings. Units do not apply toward AA/AS degree.

ESL 812 LISTENING/SPEAKING - COMMUNICATION II

Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 811, or placement by ESL Placement Test. Description: Introduces students to speaking and listening skills of English at the low-intermediate level. Special attention is paid to pronunciation and use of idiomatic expressions, plus practice in English conversation. Units do not apply toward AA/AS degree.

ESL 813 LISTENING/SPEAKING - COMMUNICATION III

Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 812, or placement by ESL Placement Test. Description: Introduces students to speaking and listening skills of English at the high-intermediate level. Emphasis is on listening to academic and informal talks, note-taking, and oral communication skills. Units do not apply toward AA/AS degree.

ESL 814 LISTENING/SPEAKING - COMMUNICATION IV

Units 4; Class Hours: Minimum of 64 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 813, or placement by ESL Placement Test. Description: Introduces students to speaking and listening skills of English at the low-advanced level. Emphasis is on listening to academic and informal talks, note-taking, and oral communication skills. Units do not apply toward AA/AS degree.

ESL 821 GRAMMAR/VOCABULARY I

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 800, or placement by ESL Placement Test. Description: Introduces students to basic elements of English grammar and vocabulary. Special attention is paid to English tenses, basic structures, prepositional phrases, and idiomatic expressions. Equivalent to two semesters of ESL instruction--beginner knowledge of English grammar: BE, HAVE, present progressive tense, simple present tense, possessive adjectives, some pronoun forms. Units do not apply toward AA/AS degree.

ESL 822 GRAMMAR/VOCABULARY II

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 821, or placement by ESL Placement Test. Description: Introduces students to elements of English grammar and vocabulary at a low-intermediate level. Special attention is paid to English tenses, grammatical structures, sentence patterns, and idiomatic expressions. Units not apply toward AA/AS degree.

ESL 823 GRAMMAR/VOCABULARY III

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 822, or placement by ESL Placement Test. Description: Introduces students to elements of English grammar and vocabulary at an intermediate to high-intermediate level. Special attention is paid to English tenses, sentence patterns, prepositional phrases, and idiomatic expressions. Units not apply toward AA/AS degree.

ESL 824 GRAMMAR/VOCABULARY IV

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 823, or placement by ESL Placement Test. Description: Introduces students to advanced elements of English grammar and vocabulary. Special attention is paid to English tenses, complex structures, prepositional phrases, and idiomatic expressions. Units not apply toward AA/AS degree.

**With limitations. Refer to pages 45-48 or see your counselor.*

ESL 831 SPEAKING/LISTENING I

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 800 or placement by ESL Placement Test. Description: Introduces students to high-beginning speaking and listening skills. 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 SPEAKING/LISTENING II

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 831, or placement by ESL Placement Test. Description: Introduces students to speaking and listening skills of English at the low-intermediate level. Special attention is paid to pronunciation and use of idiomatic expressions, plus practice in English conversation. Units do not apply toward AA/AS degree.

ESL 833 SPEAKING/LISTENING III

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 832, or placement by ESL Placement Test. Description: Introduces students to speaking and listening skills at the high-intermediate level. Emphasis is on listening to academic and informal talks, note-taking, and oral communications skills. Units do not apply toward AA/AS degree.

ESL 834 SPEAKING/LISTENING IV

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 833, or placement by ESL Placement Test. Description: Introduces students to speaking and listening skills of English at the low-advanced level. Emphasis is on listening to academic and informal talks, note-taking, and oral communications skills. Units do not apply toward AA/AS degree.

The English Institute at Cañada College

Class Levels

DAY		EVENING	
Prep Level		Prep Level	
ESL 800 AA	1.0-12	ESL 800 RV Downtown Center	
units		units	
ESL Skills Center Prep Program		ESL 800 LA	
		ESL Skills Center Prep Program	
Level 1		Level 1	
ESL 851 Reading & Writing I	8.0 units	ESL 861 Reading I	
ESL 811 Listening/Speaking Communication I	4.0	ESL 841 Writing I	
ESL 801 Grammar I	4.0	ESL 831 Speaking/Listening I	
		ESL 821 Grammar/Vocabulary I	
Level 2		Level 2	
ESL 852 Reading & Writing II	8.0 units	ESL 862 Reading II	
ESL 812 Listening/Speaking Communication II	4.0	ESL 842 Writing II	
ESL 802 Grammar II	4.0	ESL 832 Speaking/Listening II	
		ESL 822 Grammar/Vocabulary II	
Level 3		Level 3	
ESL 853 Reading & Writing III	8.0 units	ESL 863 Reading III	
ESL 813 Listening/Speaking Communication III	4.0	ESL 843 Writing III	
ESL 803 Grammar III	4.0	ESL 833 Speaking/Listening III	
		ESL 823 Grammar/Vocabulary III	
Level 4		Level 4	
ESL 854 Reading & Writing IV	8.0 units	ESL 864 Reading IV	
ESL 814 Listening/Speaking Communication IV	4.0	ESL 844 Writing IV	
ESL 804 Grammar IV	4.0	ESL 834 Speaking/Listening IV	
		ESL 824 Grammar/Vocabulary IV	
Certificate of Completion *		Certificate of Completion *	
Transitional Level		Transitional Level	
ESL 805 AA Adv Grammar Review	3.0 units	ESL 805 LA Adv Grammar Review	
English 400 (Composition for Non Native Speakers) 5.0**		English 400 (Composition for Non Native Speakers) 5.0**	
Reading 802/836 Academic Reading Strategies	3.0	Reading 802/836 Academic Reading Strategies	
Supporting Courses		Supporting Courses	
ESL 836 AA English Pronunciation	2.0 units	ESL 836 LA English Pronunciation	
ESL 837 AA Intermediate Vocabulary	2.0	ESL 880 OL/OM Grammar Mastery: Verb Tenses (on-line) 2.0	
ESL 880 OL/OM Grammar Mastery: Verb Tenses (on-line) 2.0			
* Certificate of completion is awarded to students who have completed all 3 classes (Grammar, Listening/Speaking and Reading & Writing) at level IV with a grade of "C" or better.		* Certificate of completion is awarded to students who have completed all 4 classes (Grammar, Listening/Speaking, Reading and Writing) at level IV with a grade of "C" or better.	
** Students completing ESL 854 or 844 with a grade of "A" or "B" are recommended to take English 400. Students completing these courses with a grade of "C" are recommended to take English 801/826.		** Students completing ESL 854 or 844 LA with a grade of "A" or "B" are recommended to take English 400. Students completing these courses with a grade of "C" are recommended to take English 801/826.	

*With limitations. Refer to pages 45-48 or see your counselor.

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): Eligibility for ESL level II courses. 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 838 ENGLISH CONVERSATION

Units 1; Class Hours: Minimum of 16 lecture hours/semester; Prerequisite(s): None. Description: This is a course for students whose native language is other than English. It introduces students to the practice and study of various types of conversation. Units do not apply toward AA/AS degree.

ESL 841 WRITING I

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 800 or placement by ESL Placement Test. Description: Introduces students to high-beginning practice in writing English. Special attention is paid to the grammar and mechanics of written academic English. Units do not apply toward AA/AS degree.

ESL 842 WRITING II

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 841, or placement by ESL Placement Test. Description: Introduces students to low-intermediate practice in writing English. Special attention is paid to the grammar and mechanics of written academic English. Units do not apply toward AA/AS degree.

ESL 843 WRITING III

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 842, or placement by ESL Placement Test. Description: Introduces students to low-intermediate practice in writing English. Special attention is paid to the grammar and mechanics of written academic English. Units do not apply toward AA/AS degree.

ESL 844 WRITING IV

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 843, or placement by ESL Placement Test. Description: Introduces students to low-advanced practice in writing English. Special attention is paid to the grammar and mechanics of written academic English. Units do not apply toward AA/AS degree.

ESL 851 READING AND WRITING I

Units 8; Class Hours: Minimum of 128 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 800 or placement by ESL Placement Test. Description: Introduces students to advanced beginning practice in reading and writing 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 852 READING AND WRITING II

Units 8; Class Hours: Minimum of 128 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 851, or placement by ESL Placement Test. Description: Introduces students to low intermediate practice in reading and writing 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 853 READING AND WRITING III

Units 8; Class Hours: Minimum of 128 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 852, or placement by ESL Placement Test. Description: Introduces students to practice in reading and writing English at the high-intermediate level. Special attention is paid to reading comprehension, vocabulary development, paragraph writing, grammar and mechanics of written English. Units do not apply toward AA/AS degree.

ESL 854 READING AND WRITING IV

Units 8; Class Hours: Minimum of 128 lecture/16 by arrangement lab hours/semester; Prerequisite(s): ESL 853, or placement by ESL Placement Test. Description: Introduces students to advanced practice in reading and writing English. Special attention is paid to reading comprehension, vocabulary development, paragraph and essay writing, grammar and mechanics of written academic English. Units do not apply toward AA/AS degree.

ESL 861 READING I

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 800 or placement by ESL Placement Test. Description: Introduces students to reading English at the high-beginning level. Comprehension and vocabulary development are stressed. Units do not apply toward AA/AS degree.

ESL 862 READING II

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 861, or placement by ESL Placement Test. Description: Introduces students to reading English at the low-intermediate level. Comprehension and vocabulary development are stressed. Units do not apply toward AA/AS degree.

ESL 863 READING III

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 862, or placement by ESL Placement Test. Description: Introduces students to reading English at the high-intermediate level. Comprehension and vocabulary development are stressed. Units do not apply toward AA/AS degree.

ESL 864 READING IV

Units 4; Class Hours: Minimum of 64 lecture hours/semester; Prerequisite(s): ESL 863, or placement by ESL Placement Test. Description: Introduces students to reading English at the advanced level. Comprehension and vocabulary development are stressed. The course is designed to prepare students for college entry courses. Units do not apply toward AA/AS degree.

ESL 871 BEGINNING GRAMMAR AND LISTENING

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): None. Description: Introduces students to speaking and listening to English at the high beginning/low intermediate level. Comprehension and vocabulary are stressed. English grammatical structures are also reviewed and practiced. Units do not apply toward AA/AS degree.

ESL 872 INTERMEDIATE GRAMMAR AND LISTENING

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): Completion of ESL level I instruction, or placement by ESL Placement Test. Description: This is a review course designed to strengthen the intermediate English as a Second Language student's conversational, oral and listening communication skills as well as to expand his/her English vocabulary. English grammatical structures are also reviewed and practiced. Units do not apply toward AA/AS degree.

ESL 873 ADVANCED GRAMMAR AND LISTENING

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): Completion of ESL level III instruction, or placement by ESL Placement Test. Description: This is a review course designed to strengthen the advanced English communication skills as well as to expand English vocabulary. English grammatical structures are also reviewed and practiced. Units do not apply toward AA/AS degree.

ESL 874 BEGINNING READING AND WRITING

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): Equivalent of two semesters of ESL instruction at the adult school level, or placement by ESL Placement Test. Description: This course is designed for non-native speakers of English at the beginning college level in reading and writing. Focus is placed on writing sentences and short paragraphs, as well as improving reading comprehension to prepare the student for regular ESL Level I reading and writing courses offered in the Fall and Spring. English grammatical structures are reviewed and practiced also. Units do not apply toward AA/AS degree.

ESL 875 INTERMEDIATE READING AND WRITING

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): Completion of ESL level I instruction, or placement by ESL Placement Test. Description: This is a course designed to instruct ESL students at the low intermediate level of reading/writing. Focus is on the continuation of writing skills at the paragraph level, as well as on improving reading comprehension to prepare the student for ESL Level II reading and writing courses offered in the Fall and Spring. English grammatical structures are reviewed and practiced also. Units do not apply toward AA/AS degree.

ESL 876 ADVANCED READING AND WRITING

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Prerequisite(s): Completion of ESL level III instruction, or placement by ESL Placement Test. Description: This review course is designed to strengthen the low-advanced English as a Second Language students' accuracy and fluency in reading and writing English, as well as to expand the students' English vocabulary. English grammatical structures are also reviewed and practiced. 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

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 425 Modern Latin America and the Caribbean

HIST 451 Far Eastern Civilization and Heritage I

HIST 452 Far Eastern Civilization and Heritage II

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 Ethnic Minority Groups

SOCI 141 Understanding Diverse Racial/Ethnic Cultures

SOSC 250 Mexican-American Culture

SPAN 161 Readings in Spanish Literature I

SPAN 162 Readings in Spanish Literature II

FASHION DESIGN**FASH 100 PRINCIPLES OF DESIGN AND TEXTILES**

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 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 hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None; Corequisite(s): Concurrent enrollment in FASH 699. Description: A course designed to provide an overview of basic sewing techniques, sewing machine skills, and understanding of fabrics and patterns. The focus is on teaching clothing construction methods 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 hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None; Corequisite(s): Concurrent enrollment in FASH 699. Description: 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 802 or 836, and ENGL 800 or 836 or 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 hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FASH 110 or 111, or equivalent; Corequisite(s): Concurrent enrollment in FASH 699.

Description: Intermediate sewing techniques for constructing collars, buttonholes, sleeves, hems, pockets, and other garment details. Students also learn how to construct garments using a variety of fabrics. Transfer: CSU.

FASH 116 TAILORING

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None; Corequisite(s): Concurrent enrollment in FASH 699. **Description:** This course is designed to provide an overview of techniques applied to the construction of suits and coats. Students also analyze and adapt patterns for proper fit and evaluate and select fabrics for specific garments. Transfer: CSU.

FASH 118 FLAT PATTERN

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None; Corequisite(s): Concurrent enrollment in FASH 699. **Description:** Introduction to the use of basic pattern-making theory to create garment design. Students learn how to draft a basic pattern to fit individual figures and to design clothing from the 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 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FASH 111 or 118 or equivalent; Corequisite(s): Concurrent enrollment in FASH 699. **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 hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FASH 116; Corequisite(s): Concurrent enrollment in FASH 699. **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 802 or 836, and ENGL 800 or 836 or 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 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None; Corequisite(s): Concurrent enrollment in FASH 699. **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

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FASH 110 or 115, or equivalent; Corequisite(s): Concurrent enrollment in FASH 699.

Description: This course 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 140 BASIC SERGING

Units (Grade Option) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 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 141 CREATIVE SERGING

Units (Grade Option) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FASH 140; **Description:** Students learn fast, decorative serging techniques using a variety of threads, trims, and fabrics to make unique garments in this course.

FASH 146 DESIGNER TECHNIQUES

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FASH 110. Corequisite(s): Concurrent enrollment in FASH 699. **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 802 or 836, and ENGL 800 or 836 or 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 162 ADVANCED FLAT PATTERN

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FASH 118; Corequisite(s): Concurrent enrollment in FASH 699. **Description:** A comprehensive study of pattern making and the drafting techniques used for creating more advanced garment design. Students learn how to change clothing style lines and master dart manipulation for creating various fashion designs. Transfer: CSU.

FASH 163 PATTERN GRADING

Units (Grade Option) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 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 802 or 836, and ENGL 800 or 836 or 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 802 or 836, and ENGL 800 or 836 or 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 802 or 836, and ENGL 800 or 836 or 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 will 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 802 or 836, and ENGL 800 or 836 or 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. Transfer: CSU.

FASH 168 FASHION DRAPING

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None; Corequisite(s): Concurrent enrollment in FASH 699. 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 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: In this course, students will 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 TROUSER MOULAGE

Units (Grade Option) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description:

Techniques for measuring and drafting a basic trouser sloper. Students then make the pattern in muslin and refine fit to produce a pattern for their figures. Drafting trouser details such as pockets, pleats, high waistbands, and fly-front is discussed also. Transfer: CSU.

FASH 172 BUSTIER

Units (Grade Option) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 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 802 or 836, and ENGL 800 or 836 or 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 hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 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 802 or 836, and ENGL 800 or 836 or 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 will have the opportunity to develop patterns as used in the apparel industry. Transfer: CSU.

FASH 181 ADVANCED COMPUTERIZED PATTERN DESIGN

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture/32 by arrangement lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FASH 180 or equivalent. Description: In this course students continue to develop their skills in using PAD, a professional computerized pattern development system. More advanced techniques and projects are covered, including the development of a line of designs realized in both patterns and fabric. Transfer: CSU.

FASH 190 IMAGE FOR THE NEW CENTURY

Units (Credit/No Credit) 0.5; Class Hours: Minimum of 8 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: In this new century the rules of dressing have changed. In this class students will learn how to build a capsule wardrobe which will make the transition from business to casual to dressy. In addition, they learn guidelines for choosing styles and colors which highlight and flatter. Transfer: CSU.

FASH 195 PORTFOLIO DEVELOPMENT

Units (Credit/No Credit) 0.5; Class Hours: Minimum of 8 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 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 350 ISSUES IN FASHION

Units (Grade Option) 1-10 (no more than 3 units per semester); Class Hours: Minimum of 16 lecture hour/semester per unit; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This modular approach to issues in fashion covers diverse content that is of particular relevance to fashion majors. Each module is self-contained. Specific modules are offered each semester and are announced in the current schedule of classes. A limit of three of the modules applies toward the Fashion Design Certificate. See course schedule for FASH 350 courses which have a requirement for concurrent enrollment in a sewing lab. Transfer: CSU.

FILM**FILM 110 AMERICAN CINEMA**

Telecourse: Units 3; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 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.

FRENCH**FREN 110 ELEMENTARY FRENCH (CAN FREN 2)
(CAN FREN SEQ A = FREN 110 + 120)**

Units 5; Class Hours: Minimum of 80 lecture/32 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Conversation in the language, dictation, reading, study of the fundamentals of grammar and the writing of simple French exercises. The student is urged to make extensive use of the listening facilities in the language laboratory. Transfer: CSU, UC.

FREN 111 ELEMENTARY FRENCH I

Units 3; Class Hours: Minimum of 48 lecture/32 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: The basic principles of beginning French, offered at a less intense pace than French 110. One semester equals approximately half of French 110. May be used for partial fulfillment of transfer language requirements. Transfer: CSU, UC*.

FREN 112 ELEMENTARY FRENCH II

Units 3; Class Hours: Minimum of 48 lecture/32 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FREN 111. Description: Further basic principles of beginning French, offered at a less intense pace than French 110. One semester equals approximately half of French 110. May be used for partial fulfillment of transfer language requirements. Transfer: CSU, UC*.

**FREN 120 ADVANCED ELEMENTARY FRENCH
(CAN FREN 4) (CAN FREN SEQ A = FREN 110 + 120)**

Units 5; Class Hours: Minimum of 80 lecture/32 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FREN 110 or equivalent. Description: Conversation, dictation, further study of grammar and sentence structure; study of cognates, derivatives and idioms, reading of short stories. The student is urged to make extensive use of the listening facilities in the language laboratory. Transfer: CSU, UC.

FREN 121 ADVANCED ELEMENTARY FRENCH I

Units 3; Class Hours: Minimum of 48 lecture/32 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FREN 110 or equivalent. Description: The basic principles of Advanced Elementary French, offered at a less intense pace than French 120. One semester equals approximately half of French 120. May be used for partial fulfillment of transfer language requirements. Transfer: CSU, UC*.

FREN 122 ADVANCED ELEMENTARY FRENCH II

Units 3; Class Hours: Minimum of 48 lecture/32 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FREN 121. Description: Further basic principles of Advanced Elementary French, offered at a less intense pace than French 120. One semester equals approximately half of French 120. May be used for partial fulfillment of transfer language requirements. Transfer: CSU, UC*.

**FREN 130 INTERMEDIATE FRENCH (CAN FREN 8)
(CAN FREN SEQ B = FREN 130 + 140)**

Units 5; Class Hours: Minimum of 80 lecture/32 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FREN 120 or equivalent. Description: Reading of short stories, plays or novels, review of grammar, conversation, composition, and dictation. The student is urged to make extensive use of the listening facilities in the language laboratory. Transfer: CSU, UC.

**FREN 140 ADVANCED INTERMEDIATE FRENCH
(CAN FREN 10) (CAN FREN SEQ B = FREN 130 + 140)**

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FREN 130 or equivalent. Description: Reading of selections from French literature and reading of a contemporary novel; further practice of conversation and composition; continued review of principles of grammar; analysis of idioms. Transfer: CSU, UC.

FREN 161 READINGS IN FRENCH LITERATURE I

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FREN 140. Description: Reading and discussion of works of French literature. Continued review of principles of grammar. Transfer: CSU, UC.

FREN 162 READINGS IN FRENCH LITERATURE II

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FREN 161. Description: Further reading and discussion of works of French literature. Continued review of principles of grammar. Transfer: CSU, UC.

FREN 196 FRENCH LANGUAGE LABORATORY

Units (Credit/No Credit) 0.5-1; Class Hours: Minimum of 24-48 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): FREN 120. Description: A program consisting of 25-50 hours of work to be done in the language laboratory emphasizing speaking and understanding French. Transfer: CSU.

FREN 197 FRENCH PRONUNCIATION

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Comprehensive study of the theory and practice of pronunciation of the French language. Practical approach, with an emphasis on much oral work in class and in the language laboratory, to improve the pronunciation skills of those persons who have been, or who will be, exposed to French at some level. Background in French recommended. Transfer: CSU.

FREN 801 CONVERSATIONAL FRENCH I

Units (Grade Option) 2; Class Hours: Minimum of 48 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None. Description: Practical course in the French language approached by way of conversation. Intensive drill in the formulas and idioms of daily speech is supported with sufficient grammar to give flexibility in the spoken language. (This course does not fulfill language requirement of California State Colleges or at the University of California.) Units do not apply toward AA/AS degree.

FREN 802 CONVERSATIONAL FRENCH II

Units (Grade Option) 2; Class Hours: Minimum of 48 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): FREN 801. Description: Further drill in the formulas and idioms of daily speech supported with sufficient grammar to give flexibility in the spoken language with particular attention paid to enlarging the particular vocabulary. (This course does not fulfill language requirement at California State Colleges or at the University of California.) Units do not apply toward AA/AS degree.

FREN 803 CONVERSATIONAL FRENCH III

Units (Grade Option) 2; Class Hours: Minimum of 48 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): FREN 802. Description: More advanced drill in the formulas and idioms of daily speech supported with sufficient grammar to give flexibility in the spoken language with particular attention paid to enlarging the particular vocabulary. (This course does not fulfill language requirement at California State Colleges or at the University of California.) Units do not apply toward AA/AS degree.

FREN 804 CONVERSATIONAL FRENCH IV

Units (Grade Option) 2; Class Hours: Minimum of 48 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): FREN 803. Description: Further advanced drill in the formulas and idioms of daily speech supported with sufficient grammar to give flexibility in the spoken language with particular attention paid to enlarging the particular vocabulary. (This course does not fulfill language requirement at California State Colleges or at the University of California.) Units do not apply toward AA/AS degree.

GEOGRAPHY**GEOG 100 PHYSICAL ENVIRONMENT (CAN GEOG 2)**

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Introduction to the basic characteristics of maps, the earth's grid, seasons, time zones, weather and climate, soils and vegetation, ocean currents, and landforms. The interrelationship of these basic factors is studied in the regional framework of the entire earth's surface. Transfer: CSU, UC.

GEOG 110 CULTURAL GEOGRAPHY (CAN GEOG 4)

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Overview of culture within the geographic framework of race, language, religion, political boundaries, population distribution, settlement patterns, and making a living. Also included is an analysis of spatial distribution of the most important parts of human's cultural occupation of the earth. Transfer: CSU, UC.

GEOG 301 INTRODUCTION TO MAP READING FOR GIS

Units (Grade Option) 1; Class Hours: Minimum of 16 lecture/16 lab/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This course focuses on map reading skills and introducing the many uses of geographic information systems software. Transfer: CSU.

GEOG 302 INTRODUCTION TO GIS AND ARCVIEW

Units (Grade Option) 1; Class Hours: Minimum of 16 lecture/16 lab/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): GEOG 301. Description: This course introduces and provides hands-on instruction in ArcView software for geographic information systems. Transfer: CSU.

GEOG 303 GIS APPLICATIONS

Units (Grade Option) 1; Class Hours: Minimum of 16 lecture/16 lab/16 by arrangement lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): GEOG 302. Description: Applications of ArcView GIS software. Students will complete projects in an area of their choice. Transfer: CSU.

GEOLOGY**GEOL 100 SURVEY OF GEOLOGY**

Units (Grade Option) 3; Class Hours: Minimum of 32 lecture/48 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Basic principles of igneous, sedimentary and metamorphic geology are covered in this survey course. Also discussed are rocks, minerals and the origin of the earth, continents and mountains. Field trips may be required. Transfer: CSU, UC.

GEOL 110 GEOLOGICAL HAZARDS

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; 2 five-hour field trips/semester; Recommended: Eligibility for READ 802 or 836, ENGL 800 or 836 or 400, and MATH 111; Prerequisite(s): None. Description: A study of the geological

hazards in California and especially in the San Francisco Bay area and how these hazards affect man's social and economic well-being. Topics include earthquakes, landslides and volcanoes. Extensive rock and map studies are included. Two field trips are taken along the San Mateo County coast. Transfer: CSU.

GERMAN

GERM 110 ELEMENTARY GERMAN

Units 5; Class Hours: Minimum of 80 lecture/32 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Study of and practice in the basic forms and patterns of German; development of a satisfactory pronunciation; learning and using vocabulary of high frequency; reading of simple German texts. Students are urged to make use of the listening facilities in the language laboratory. Transfer: CSU, UC.

GERM 111 ELEMENTARY GERMAN I

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: The basic principles of beginning German, offered at a less intense pace than German 110. One semester equals approximately half of German 110. May be used for partial fulfillment of transfer language requirements. Transfer: CSU, UC*.

GERM 112 ELEMENTARY GERMAN II

Units 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): GERM 111. Description: Further basic principles of beginning German, offered at a less intense pace than German 110. One semester equals approximately second half of German 110. May be used for partial fulfillment of transfer language requirements. Transfer: CSU, UC*.

GERM 196 GERMAN LANGUAGE LABORATORY

Units (Credit/No Credit) 0.5-1; Class Hours: Minimum of 24-48 lab hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): GERM 120 or equivalent. Description: A program consisting of 24-48 hours of work to be done in the language laboratory emphasizing speaking and understanding German. May be repeated for credit up to 1 unit. Transfer: CSU

GERM 801 CONVERSATIONAL GERMAN I

Units (Grade Option) 2; Class Hours: Minimum of 48 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None. Description: A practical course in the German language approached by way of conversation. Intensive drill in the patterns and idioms of daily speech is supported with sufficient grammar to give flexibility in the spoken language. (This course does not fulfill language requirement at California State Colleges or at the University of California.) Units do not apply toward AA/AS degree.

GERM 802 CONVERSATIONAL GERMAN II

Units (Grade Option) 2; Class Hours: Minimum of 48 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): GERM 801. Description: Further drill in the patterns and idioms of daily speech is supported with sufficient grammar to give flexibility in the spoken language. (This course does not fulfill language requirement at California State Colleges or at the University of California.) Units do not apply toward AA/AS degree.

GERM 803 CONVERSATIONAL GERMAN III

Units (Grade Option) 2; Class Hours: Minimum of 48 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): GERM 802. Description: More advanced drill in the patterns and idioms of daily speech is supported with sufficient grammar to give flexibility in the spoken language. (This course does not fulfill language requirement at California State Colleges or at the University of California.) Units do not apply toward AA/AS degree.

GERM 804 CONVERSATIONAL GERMAN IV

Units (Grade Option) 2; Class Hours: Minimum of 48 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): GERM 803. Description: Further advanced drill in the patterns and idioms of daily speech is supported with sufficient grammar to give flexibility in the spoken language. (This course does not fulfill language requirement at California State Colleges or at the University of California.) Units do not apply toward AA/AS degree.

HEALTH SCIENCE

HSCI 100 GENERAL HEALTH SCIENCE

Telecourse: Units 2; Class Hours: Minimum of 32 lecture hours/semester; Basic Skills Level: Open Curriculum; Prerequisite(s): None. Description: Survey of today's most prevalent health problems, including heart disease, cancer, venereal disease, birth control, drug abuse, and emotional disorders. Emphasizes detection, treatment, and prevention of personal and social health problems as well as the promotion of physical and emotional well-being. Transfer: CSU, UC.

HSCI 104 NUTRITION AND PHYSICAL FITNESS

Units 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, ENGL 800 or 836 or 400, and MATH 111; Prerequisite(s): None. Description: Study of the various aspects of good nutrition as they relate to physical fitness. Overweight, food fads, exercise are topics included. Transfer: CSU.

HSCI 105 DISEASE

Units (Grade Option) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, ENGL 800 or 836 or 400, and MATH 111; Prerequisite(s): None. Description: Study of cause, prevention, and control of infectious and noninfectious diseases. Highlights of primitive medical practices and modern advances in fighting disease are discussed. Transfer: CSU.

HSCI 108 WOMEN'S HEALTH ISSUES

Units (Grade Option) 1; Class Hours: Minimum of 16 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, ENGL 800 or 836 or 400, and MATH 111; Prerequisite(s): None. Description: Up-to-date study of how lifestyle choices influence current and future health of women. Role of diet, use of vitamin/mineral supplements, physical fitness, and the female menstrual cycle are studied. Transfer: CSU.

HSCI 430 FIRST AID

Units (Grade Option) 0.5; Class Hours: Minimum of 8 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This course provides training in basic first aid skills. Upon completion, student may obtain Red Cross First Aid certification. Transfer: CSU.

HSCI 432 CPR: ADULT, CHILD, INFANT

Units (Grade Option) 0.5; Class Hours: Minimum of 8 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This course qualifies students with CPR certification for health care providers. Includes instruction pertinent to adult, child and infant CPR. Automated External Defibrillator training is also included. Upon completion student may obtain Red Cross CPR Certification. Transfer: CSU.

HSCI 665 SPECIAL TOPICS IN HEALTH SCIENCE

Units (Grade Option) 0.5-2.0; Class Hours: Minimum of 8-32 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This course explores contemporary selected topics or themes as they relate to the health of individuals and society. Transfer: CSU.

HISTORY**HIST 100 HISTORY OF WESTERN CIVILIZATION I (CAN HIST 2) (CAN HIST SEQ A = HIST 100 + 101)**

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: A broad overview of the rise and fall of civilizations of the ancient world, the spread of Christianity, Medieval society, the periods of the Renaissance and Reformation, and the discoveries and explorations in early modern times. Transfer: CSU, UC.

HIST 101 HISTORY OF WESTERN CIVILIZATION II (CAN HIST 4) (CAN HIST SEQ A = HIST 100 + 101)

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Presents a broad survey of events in the Western World from the 16th century to the present. Topics include: the growth of nations; scientific, French, and Industrial Revolutions; imperialism; world wars; rise of totalitarianism; and the post-Cold War world. Completion of HIST 100 is recommended. Transfer: CSU, UC.

HIST 102 HISTORY OF AMERICAN CIVILIZATION

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This course surveys major movements or “currents” of U. S. History from the colonial settlements to the present. Students examine such “patterns” as liberalism and conservatism, nationalism and sectionalism, internationalism and isolationism, laissez-faire and welfare state in order to build a “framework” for understanding the major social, political, and economic events and personalities as they have influenced American society and the “process” of history. Completion of HIST 100, 201 or 202 is recommended. Transfer: CSU, UC.

HIST 103 WESTERN TRADITION I

Telecourse: *Units (Grade Option) 2; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description:* Covers the rise and decline of the civilization of the ancient world, the rise of Christianity, the growth and decline of Medieval society, the renaissance, and the age of exploration. (May not be taken for credit following HIST 100.) Transfer: CSU.

HIST 201 UNITED STATES HISTORY I (CAN HIST 8) (CAN HIST SEQ B = HIST 201 + 202)

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: The course is a broad survey of U.S. History beginning with a study of Native Americans, the European “discovery” movement, and the English colonization of the Atlantic Coast, and ending with the Civil War and Reconstruction. American institutions and ideals are covered, including the relationships of regions within the United States and with external regions and powers, major ethnic and social groups, within a framework which illustrates the continuity of the American experience and its derivation from other cultures including politics, economics, social and intellectual movements, and geography. Also covered is the U.S. Constitution, and the operation of representative democratic government under it, including political philosophies of the framers, the nature and obligations of U.S. political institutions and processes, and the rights and obligations of citizens. Transfer: CSU, UC.

HIST 202 UNITED STATES HISTORY II (CAN HIST 10) (CAN HIST SEQ B = HIST 201 + 202)

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This is a broad survey course in U.S. History beginning with the Reconstruction Period, after the Civil War, and moving to the present. American institutions and ideals are covered, including external regions and power, major ethnic and social groups, within a framework which illustrates the continuity of the American experience and its derivation from other cultures including politics, economics, social and intellectual movements, and geography. Also covered is the U.S. Constitution, and its operation of representative democratic government under it, including political philosophies of the framers, the nature and obligations of U.S. political institutions and processes, and the rights and obligations of citizens. Transfer: CSU, UC.

HIST 205 RELIGION IN AMERICA

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This course is a broad survey of historical religious thoughts and activities in this country. The religious influence on the development of American civilization is studied. Transfer: CSU, UC.

HIST 242 AFRICAN-AMERICAN HISTORY

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This course addresses the African-American experience in the context of United States history beginning in medieval Africa, continuing through the history of the slave trade, institutionalization of African American slavery and the abolitionist reform movement. The role of African-Americans in the Civil War, Reconstruction years, Jim Crow period, Harlem Renaissance, Depression years and World War II and the “modern civil rights movement” is studied with emphasis on the *means* for change used by various Black and White leaders. Concurrent with a study of “the past,” students will also examine current state and national issues, like the affirmative action debate, which influence Black-White relations in America today. Completion of HIST 201 or 202 is recommended. (Fulfills Ethnic Studies requirement.) Transfer: CSU, UC.

HIST 245 RACE, ETHNICITY AND IMMIGRATION IN THE U.S.

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This course surveys the social, economic and political histories of the diverse ethnic and cultural groups that make up the U.S., including indigenous peoples, African Americans, European Americans, Asian Americans, Latino Americans, and other groups. Historical constructions of race and the roles of race, ethnicity, and immigration in shaping U.S. culture are examined. (Fulfills Ethnic Studies requirement.) Transfer: CSU, UC.

HIST 246 HISTORY OF LATINOS IN THE U.S.

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Explores the history of Latino peoples living in what is now the United States. Peoples of Mexican, Central American, South American, and Caribbean ancestry are considered. Issues addressed include the formation of Latino communities and identities in the United States, U.S. foreign policy, immigration, and civil rights issues. (Fulfills Ethnic Studies requirement.) Transfer: CSU, UC.

HIST 247 WOMEN IN U.S. HISTORY

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Explores the roles and experiences of women in U.S. History. The course examines women's contributions to the social, political, and economic development of the United States, as well as the challenges to full equality that women have faced. The impact of class, race, ethnicity, and sexuality on women's experience is also considered. Transfer: CSU, UC.

HIST 310 CALIFORNIA HISTORY

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Survey of major trends in California's growth, including the cultures of native Americans, the Spanish period, the Mexican period, and the development under the United States up to the present. Studied is the constitution of the State of California and early statehood and its relationship to the Federal government and the nature and processes of State and local government under that constitution. Political, economic, social, intellectual, and environmental movements, together with geography are included. Transfer: CSU, UC.

HIST 315 HISTORY OF SAN MATEO COUNTY

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Survey of the county's development from the pre-Spanish period up to the present. Other topics examined include the natural setting; the Ohlone Indian culture; the Spanish discovery and settlement; the mission-rancho era; the early American period with establishment of county government; advent of lumbering, railroads, and industry; growth of Bayside and Coastside communities, airports, and industrial parks; contemporary social, economic, and political issues such as population shifts, land development, and voting trends. Transfer: CSU.

HIST 421 HISTORY OF THE AMERICAS

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: This course surveys the history of North and South America from the times of the pre-Columbian Indian civilizations through the European conquest and colonization. Transfer: CSU, UC.

HIST 422 MODERN LATIN AMERICA

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: The history of Latin America from independence to the present. Individual countries are studied with an emphasis on political, economic, and social events within countries. The role of the United States is examined, especially in relation to Central America and the Caribbean. Cultural ties that bind Spanish-speaking peoples of the U.S. to Latin America are studied also. (Fulfills Ethnic Studies requirement.) Transfer: CSU, UC.

HIST 425 MODERN LATIN AMERICA AND THE CARIBBEAN

Telecourse: Units (Grade Option) 3; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Examines various aspects of Latin America and the Caribbean. Provides an overview of the Pre-Columbian, Conquest, Colonial, Independence, and post-Independence periods and then develops various themes—sovereignty, race and ethnicity, role of women, revolutions and revolutionaries, religion, etc.—to give students an understanding of modern Latin America and the Caribbean. (Fulfills Ethnic Studies requirement.) Transfer: CSU.

HIST 451 FAR EASTERN CIVILIZATION AND HERITAGE I

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: A broad survey of the historical and cultural development of China and Japan. Emphasis is placed on the religious, philosophical, and artistic development of these countries within the historical context and how, within these traditions, these countries meet the challenge in the present. Attention is also given to the way in which Asian-Americans adjust and identify themselves with their cultural legacy in their new environment. (Fulfills Ethnic Studies requirement.) Transfer: CSU, UC.

HIST 452 FAR EASTERN CIVILIZATION AND HERITAGE II

Units (Grade Option) 3; Class Hours: Minimum of 48 lecture hours/semester; Recommended: Eligibility for READ 802 or 836, and ENGL 800 or 836 or 400; Prerequisite(s): None. Description: Continuation of a broad survey of the cultural achievement of China and Japan from the 13th Century to the present. Emphasis is placed on the old cultural traditions, foreign invasions, influences, and the intended colonialism of foreign countries. Modern political development and nationalism are discussed with an attempt to show their ramifications on contemporary Asian-Americans. (Fulfills Ethnic Studies requirement.) Transfer: CSU, UC.

HOME ECONOMICS

(See Fashion Design)