

“E” Course Descriptions

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EARTH SCIENCE

ECONOMICS

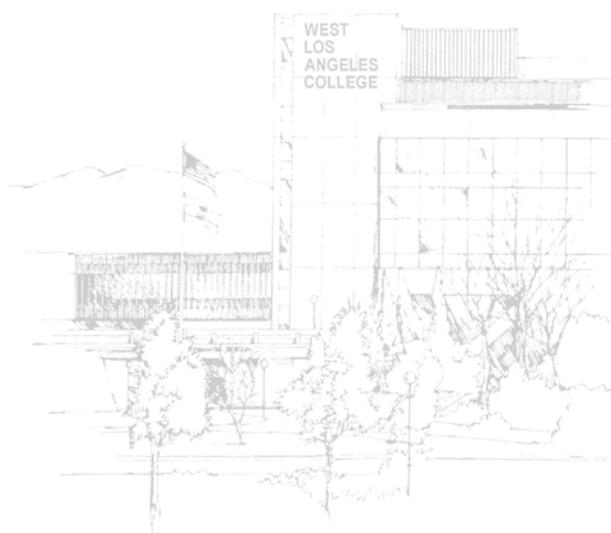
EDUCATION

ENGLISH

ENGLISH AS A SECOND LANGUAGE

ENTREPRENEURSHIP

ENVIRONMENTAL SCIENCE



253 Community Dental Health (1)

Prerequisite: Open only to Dental Hygiene students who have completed all third semester Dental Hygiene courses attempted with a grade of "C" or better. (Fourth Semester)

This course is a study of the concepts and methods of preventive dentistry as they relate to the oral health of groups. Issues central to community dental health such as access to care, supply and demand, quality assurance, health financing, and recognition of abuse as it is described in health policies are discussed.

254 Community Dental Health - Practicum (1)

Prerequisite: Open only to Dental Hygiene students who have completed all third semester Dental Hygiene courses attempted with a grade of "C" or better. (Fourth Semester)

The purpose of this practicum is to provide experiences in program planning and implementation at various governmental and voluntary community agencies.

256 Biochemical Nutrition (3)

Prerequisite: Open only to Dental Hygiene students who have completed all first semester Dental Hygiene courses attempted with a grade of "C" or better. (Second Semester)

The relationship of diet and nutrition to various diseases such as periodontal disease, cancer, diabetes, and obesity will be considered, as will the nutritional considerations of patients with special needs. Each major nutrient group will be covered along with its biological role.

260 Research Design and Methodology (1) (RPT 1)

This course is designed to introduce the student to how research projects are designed, undertaken, and evaluated utilizing quantitative and qualitative methodologies. In addition, students will learn to analyze and evaluate scientific literature in health-related areas.

EARTH SCIENCE

(Also see Environmental Science, Geography, and Oceanography)

1 Earth Science (3) UC:CSU

This course provides a broad-based, integrated introduction to the geosciences. The course content includes a survey of topics from geology, geography, oceanography, meteorology, and astronomy. This course is designed to fulfill a natural science requirement.

2 Earth Science Laboratory (2) UC:CSU

Earth Science 2 is an introductory-level laboratory course designed to examine many of the basic principles of geology, meteorology, oceanography, and astronomy. It gives students hands-on experience with Earth materials, skills to gather scientific data, and critical thinking to solve problems.

ECONOMICS

1 Principles of Economics I (3) UC:CSU

This introductory microeconomics course provides students with an understanding of the basic economic principles and forces which govern the production and distribution of goods and services. Topics include forms of business organization, the role of government in the economic system, value and price in a free-enterprise system, labor/management relations, and contemporary economic developments.

2 Principles of Economics II (3) UC:CSU

Note: Economics 1 is not a prerequisite for Economics 2.

This is an introductory course in the principles of macroeconomics. Topics considered include: the national income, business fluctuations, the financial system, public finance, international economics, and the application of economic principles to contemporary economic developments.

10 Economic History of the United States (3) UC:CSU

Emphasizes the causes of growth in the American economy and how the economy today continues to be influenced by events from the past. Considers the causes of the American Revolution: how changes in institutions and British attitudes contributed to the revolution. Analyzes how Southern plantation agriculture, slavery, and westward expansion culminate in the Civil War. Traces the increasing role of government in the economy starting with the Industrial Revolution, the price controls of World War I, the Great Depression, and the New Deal. Speculates on the future of the U.S. economy.

11 Economics of Globalization (3) UC:CSU

This course examines the phenomenon of globalization using economic analysis to explore controversial themes of the globalization debate such as off shoring, sweatshops, environmental standards, intellectual property protection, cultural diversity, economic development, and immigration.

EDUCATION

1 Introduction to Teaching (3) CSU

This course introduces students to the field of professional education and teaching as a career. Students are assigned to schools to observe current teaching practices and trends, and to assist a master teacher in the operation of a modern classroom.

6 Methods and Materials of Tutoring (1) NDA

Students preparing to be peer tutors will learn strategies for teaching grammar and the mechanics and organization necessary for the writing process.

210 Easy to Use Distance Education Software - Next Generation (ETUDES-NG) Instructor Certification (2)

This course covers the basic tools and features of ETUDES-NG, the learning management system used by WLAC and many other colleges. This course prepares students to teach using the ETUDES-NG system. As a hands-on learning experience, this course provides a step-by-step path towards mastering the systems tools which support online teaching and learning.

220 Online Teaching Technologies (2)

This course addresses various established and emerging technologies used to deliver educational content online, including but not limited to Web 2.0 tools such as Podcasting, Blogging, Wikis, Social Networking, Webcasting, and ePortfolios. This course examines the advantages, disadvantages, and best practices of using each technology to achieve student learning outcomes.

230 Online Student Success Lab (1)

This course is designed to introduce new online students to the basics of how to succeed in an online class. This course also serves to help new online instructors better empathize with and ensure the success of their online students. Topics covered include: what it takes to be a successful online student, how to persist and thrive in online courses, plagiarism and other things not to do, learning styles, netiquette, prerequisite computer skills, course management systems and ETUDES-NG, how to use the various ETUDES-NG tools effectively.

240 Online Pedagogy and Teaching Modalities (3)

This course focuses on how to teach online. Regardless of which learning management system you use, this course addresses how to develop and deliver classes that lead to student success. Best practices for both online students and instructors are covered, along with discussions of relevant online and adult learning theories and associated activities. The various delivery methods of computer-mediated instruction, such as fully online courses, hybrid courses, and Web-enhanced courses are compared and contrasted.

ENGLISH

20A College Reading Skills A (3) NDA

This course teaches students basic college reading skills and related writing skills.

21 English Fundamentals (3) NDA

Prerequisite: Appropriate placement level demonstrated through the English assessment process.

This is a reading/writing course that teaches basic skills in composition, reading, and grammar/mechanics. Objectives relate to writing effective sentences and structuring academic prose based on readings. The course prepares students for transfer-level English and technical/vocational courses.

28 Intermediate Reading and Composition (3)

Prerequisite: Completion of English 21 or English 73 with a grade of "C" or better, or appropriate placement level demonstrated through the English assessment process.

This is an intermediate course in written composition and critical thinking. It is a prerequisite for English 101, and is a designated requirement for an A.A. or A.S. degree. The course emphasizes academic writing based primarily on critical reading. Six compositions of 500-750 words are required.

67 Writing Laboratory (.5) NDA (RPT 3)

This course is designed to improve the student's writing ability by providing supervised instruction emphasizing individual conferences. Completion of specific assignments is based on personal needs and skills required in both English and other college courses.

94 Intensive Grammar Review (3)

Advisory: Eligibility for English 21.

An intensive review of grammar, usage and sentence structure for students who want extra help before taking English 28 or 101.

101 College Reading and Composition I (3) UC:CSU

Prerequisite: Appropriate placement level demonstrated through the English assessment process, or a grade of iCî or better in English 28.

This course teaches students to write college-level essays in response to reading and analyzing college-level texts. Students will be required to write analytically and read critically texts that reflect cultural diversity and/or texts that focus on contemporary issues or classical ideas. Full length works and literature may be included. Students will be required to write a research paper or a series of research-based essays in which they accurately, clearly and coherently synthesize ideas and information from a variety of sources and points of view.

102 College Reading and Composition II (3) UC:CSU

Prerequisite: English 101 with a grade of "C" or better.

This course expands the reading and writing skills obtained in English 101. Critical reading and interpretation of literary works in the genres of the novel, short story, play and poem are emphasized. Students are required to write critical essays about these literary forms, emphasizing critical thinking.

103 Composition and Critical Thinking (3) UC:CSU

Prerequisite: English 101 with a grade of "C" or better.

This course is designed to develop critical thinking, reading, and writing skills beyond the level achieved in English 101. The course will focus on the development of logical reasoning, analytical and argumentation writing skills.

127 Creative Writing (3) UC:CSU (RPT 3)

Prerequisite: English 101 with a grade of "C" or better.

This course introduces the student to the elements of fiction, poetry and drama by introducing the basic elements of each genre through reading and writing assignments. Students will learn to produce imaginative writing by generating ideas and by shaping those ideas into complete works. Class discussion of student writing is an important part of the course.

203 World Literature I (3) UC:CSU

Prerequisite: English 101 with a grade of "C" or better.

This survey of world literature in translation begins with works of the Near and Far East, continues with the Greek epic and drama, follows with Latin and Italian literature, and closes with major writings from Spain, France and Germany through the sixteenth century. Critical papers are required.

204 World Literature II (3) UC:CSU

Prerequisite: English 101 with a grade of "C" or better.

This course surveys Continental and Oriental literature from the seventeenth century to the present, and emphasizes works from France, Germany, Scandinavia, Russia, Japan and China. Critical papers are required.

205 English Literature I (3) UC:CSU

Prerequisites: English 101, English 102.

This survey of English literature begins with Beowulf and continues to the decline of neoclassicism in the eighteenth century, with special emphasis on major figures and works. The writing of critical papers is required.

206 English Literature II (3) UC:CSU

Prerequisites: English 101, English 102.

This survey of English literature includes writings from the Romantic Age to the present. The writing of critical papers is required.

209 California Literature (3) UC:CSU

Prerequisite: English 101 with a grade of "C" or better.

This course surveys literary works by and about Californians, ranging from Indian myths to poems, short stories and novels. The course introduces students to writing critical essays about literature and explores, through reading, writing, and class discussion, the archetypal patterns reflected in the literature of California.

215 Shakespeare I (3) UC:CSU

Prerequisite: English 101 with a grade of "C" or better.

A study of the poems and plays selected from the works of Shakespeare. The course covers many of the elements found in Shakespeare's work, such as structure, character, conflict, setting, style, theme, the supra-supernatural, and symbolic meaning. The selection of plays will include at least two each from his tragedies, histories, and comedies. Students will study Elizabethan and Jacobean life in relation to Shakespeare's works.

219 The Literature of American Ethnic Groups (3) UC:CSU

Prerequisite: English 101 with a grade of "C" or better.

This course considers noteworthy fiction and other literature arising from the traditions and contemporary problems of several ethnic groups, each of which offers a unique contribution to American life.

233 American-Jewish Literature (3) UC:CSU

(Same as Jewish Studies 6)

Prerequisite: English 101 with a grade of "C" or better.

This course explores writings by Jewish-American authors. Topics include European and Middle-Eastern traditions, the American dream, creativity and art, the family, and images of women.

234 African-American Literature I (3) UC:CSU

Prerequisite: English 101 with a grade of "C" or better.

This course surveys the literary, social and historical aspects of essays, novels, dramas, short stories and poetry written by African-Americans. Critical papers are required.

239 Women in Literature (3) UC:CSU

Prerequisite: English 101 with a grade of "C" or better.

This course is a global and historical survey of women's literature, from early seminal works by female writers to the present time. Students write critically about pervasive themes in women's literature and female archetypes, images and roles. Texts are predominantly female-authored literary and autobiographical works, although excerpts from some male-authored texts about women may be included.

270 Science Fiction (3) UC:CSU

Prerequisite: English 101 with a grade of "C" or better.

This course presents science fiction as literature, with emphasis on the use of mythology, science fiction by scientists and nonscientists, politically and philosophically oriented science fiction, and science fiction as fantasy and escape literature.

275 California Literature in the California Labor Movement (3) UC:CSU

Prerequisite: English 101 with a grade of "C" or better.

California literature is a lens through which to examine the history of issues of race, gender, and disparities in wealth and the effects of poverty, in the context of California's labor movement. Topics include the literature of California's Indians, the Gold Rush, the Rise of the Labor Movement, Labor and Hollywood, the Great Depression and World War II, and Labor and California Literature since 1945.

ENGLISH AS A SECOND LANGUAGE

In order to enroll in the correct course level, ESL students should ask for the ESL assessment test when registering.

4A College ESL IV: Writing/Grammar (6) NDA

Prerequisite: ESL 3A.

ESL 4A is an intermediate course in academic English as a Second Language for non-native speakers of English. Through the presentation and reinforcement of essential grammar patterns and rules, it emphasizes the development of skills leading from sentences to paragraph composition.

4B College ESL IV: Reading/Vocabulary (3) NDA

Prerequisite: ESL 3B.

This is an intermediate course in academic English as a Second Language for non-native speakers of English. It emphasizes the development of skills leading to college-level proficiency in reading and vocabulary.

4C College ESL IV: Listening/Speaking (3) NDA

Prerequisite: ESL 3C.

This is an intermediate course in academic English as a Second Language for non-native speakers of English. It emphasizes the development of listening comprehension, conversational skills, and English pronunciation to improve communication.

5A College ESL V: Writing/Grammar (6) UC:CSU

Prerequisite: ESL 4A. Corequisites: ESL 5B and 5C.

This is a high-intermediate course in English as a Second Language for nonnative speakers of English. It emphasizes the development of grammar and writing skills leading to college-level writing and reading proficiency. Course work includes paragraph and short essay writing. *UC Transfer Credit Limit: A maximum of 8 units from ESL 5A and 6A.*

5B College ESL V: Reading/Vocabulary (3) NDA

Prerequisite: ESL 4B. Corequisites: ESL 5A and 5C.

This is a high-intermediate course in English as a Second Language for nonnative speakers of English. It emphasizes the development of skills leading to vocabulary expansion and college-level reading proficiency.

5C College ESL V: Listening/Speaking (3) NDA

Prerequisite: ESL 4C. Corequisites: ESL 5A and 5B.

This is a high-intermediate course in English as a Second Language for nonnative speakers of English. Students will improve listening comprehension, speaking in group situations, and brief formal presentations. Accent reduction instruction and practice is incorporated into communication exercises.

6A College ESL VI: Writing/Grammar (6) UC:CSU

Prerequisite: ESL 5A. *Corequisites:* ESL 6B and 6C.

This is an advanced course in English as a Second Language for nonnative speakers of English. It emphasizes the development of the writing and grammar skills necessary for college-level writing. Course work includes essay writing. UC Transfer Credit Limit: A maximum of 8 units from ESL 5A and 6A.

6B College ESL VI: Reading/Vocabulary (3) NDA

Prerequisite: ESL 5B. *Corequisites:* ESL 6A and 6C.

This is an advanced course in English as a Second Language for nonnative speakers. This course emphasizes the development of college-level reading and vocabulary skills through the analysis of unabridged short stories, non-fiction articles, and a novel. Students learn summarizing, paraphrasing, and research techniques.

6C College ESL VI: Listening/Speaking (3) NDA

Prerequisite: ESL 5C. *Corequisites:* ESL 6A and 6B.

This is an advanced course in English as a Second Language for nonnative speakers of English. Students will improve listening comprehension, speaking and pronunciation with a wide range of communication exercises.

7B College ESL VII: Reading/Vocabulary (3) (NDA) CSU

Prerequisites: Completion of ESL 6B with a grade of "C" or better and appropriate placement level demonstrated through the ESL assessment process.

This is designed for ESL students who wish to develop college reading versatility and efficiency, and use critical reading skills in analyzing difficult material.

8 Advanced ESL Composition (6) UC:CSU

Prerequisite: ESL 6A, or appropriate placement level demonstrated through the ESL or English assessment process.

This is a course in written composition and critical reading skills tailored for the English-as-a-Second Language student. It is a prerequisite for English 101. The emphasis is on writing based primarily on critical reading and secondarily on life experiences. Advanced grammar skills are emphasized throughout each lesson. Nine to ten compositions, including at least six essays of 500 to 750 words and one research paper are required.

ENTREPRENEURSHIP

1 Introduction to Entrepreneurship (3)

This course provides an overview of entrepreneurship: creating or finding a feasible business concept, starting, marketing, financing, organizing, and managing a successful company. The characteristics, knowledge and skills of entrepreneurs, as well as sources of capital, are also examined.

2 Starting a New Business (3)

Prerequisite: Entrepreneurship 1.

This course provides the student with the tools necessary to identify a business concept and test it for feasibility. Market analysis, entry strategy, import/export opportunities, ventures in information technologies, and capital sources are examined and used in building a feasible business model.

3 Building and Growing a New Business (3)

Prerequisite: Entrepreneurship 2.

This course provides the skills necessary to transform a feasible business concept into a successful new company. Students learn how to establish, start, and grow a company through the development of a business plan.

ENVIRONMENTAL SCIENCE

(Also see Earth Science)

1 The Human Environment: Physical Processes (3) UC:CSU

This introductory course discusses the effects of humans on their physical environment. Particular emphasis is placed upon modifications of physical processes due to industrialization and urbanization. Energy and pollution are stressed. Topics include energy sources and the environment, air pollution, climatic change, solid waste and water pollution, as well as topics of current interest.

2 The Human Environment: Biological Processes (3) UC:CSU

This is a course in basic ecology and natural history that fulfills a non-laboratory science requirement. Topics covered include ecosystem structure and function, the use of natural resources, and the survival of plant and animal species. Environmental problems such as population and pollution will be discussed, as well as local plant and animal species.

FAMILY AND CONSUMER STUDIES

21 Nutrition (3) UC:CSU

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

FILM PRODUCTION

100 Introduction to Film, TV, and Video Production Crafts (3)

This course provides a broad overview of the variety of opportunities available in the motion picture and television production industry's specialized trades sectors— such as stagecraft, set dressing, carpentry fabricating, grip, editing in cinematography/camera, costume manufacturing, make-up, studio electrical lighting, set painting, and scenic artists. It allows the teachers and students alike to determine if a career in this field is something the student is passionate about pursuing. The course also includes life skills and computer skills related to the industry.