

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

Corequisites: ESL 6A and 6B.

This is an advanced course in English as a Second Language for non-native 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 6 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) 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 (CAN FCS 2)

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.

FINANCE

2 Investments (3) CSU

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

8 Personal Finance and Investments (3) CSU

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

911 Cooperative Education - Finance (1)

921 Cooperative Education - Finance (2)

931 Cooperative Education - Finance (3)

941 Cooperative Education - Finance (4)

FIRE TECHNOLOGY

27 Wildland Firefighter (4) CSU

This course prepares students for entry level employment with public safety departments and other agencies that cross-train personnel for law enforcement and wildland fire suppression duties.

201 Fire Protection Organization (3) CSU

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

202 Fire Prevention Technology (3) CSU

This course prepares students to make effective, complete and legal inspections by knowing fire prevention concepts. The course includes history, organization, laws, and causes of fires, procedures, techniques, enforcement, and record keeping.

203 Fire Protection Equipment and Systems (3) CSU LA

The student will learn about fire detection, alarm, and protection systems. It is oriented toward public safety departments and other agencies that cross-train law enforcement and fire suppression personnel.

204 Building Construction for Fire Protection (3) CSU

This course examines building construction as it relates to fire control. It is oriented toward public safety departments and other agencies that cross-train law enforcement and fire suppression personnel.

205 Fire Behavior and Combustion (3) CSU

Students will study fire chemistry and physics. It is oriented toward public safety departments and other agencies that cross-train law enforcement and fire suppression personnel.

207 Wildland Fire Control (3) UC:CSU

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

209 Fire Tactics and Strategy (3) CSU

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

210 Fire Company Organization and Procedure (3) CSU

This course introduces the student to the organization and management of a fire department and its relationship to other governmental agencies. Emphasis is on fire service leadership, management and supervision from the perspective of the company officer.

213 Fire Investigation (3) CSU

This course covers methods of determining point of origin, path of fire travel, and fire causes. It also covers recognizing and preserving evidence, interviewing witnesses, and understanding arson laws.

217 Fire Apparatus (3) CSU

This course covers the principles of fire apparatus operating for public safety departments and other agencies that cross-train law enforcement and fire suppression personnel.

FRENCH

1 Elementary French I (5) UC:CSU

Corequisite: French 101.

This course stresses the fundamentals of pronunciation and grammar, practical vocabulary, useful phrases, and the ability to understand, read, write and speak simple French. Extensive use is made of films, slides and tapes to convey the language, culture and customs of France.

2 Elementary French II (5) UC:CSU

Prerequisite: French 1 with a grade of "C" or better, or two years of high school French or equivalent. Corequisite: French 101.

This course completes the basic grammar of the French language. Videos are employed to develop an understanding of French culture and history, improve comprehension, enrich vocabulary, and serve as topics for discussions and written compositions.

3 Intermediate French 1 (5) UC:CSU (CAN FREN 8)

Prerequisite: French 2 with a grade of "C" or better, or three years of high school French or equivalent.

This course provides a review of the fine points of grammar and seeks to perfect fluency, comprehension and cultural knowledge through dramatic films, short novels, poetry, plays, music and magazines.

Note: Acceptable for French 4 credit at UCLA.

4 Intermediate French II (5) UC:CSU (CAN FREN 10)

Prerequisite: French 3, or four years of high school French.

This course continues to refine speaking, reading and writing comprehension skills through literary and visual media.

5 Advanced French I (5) UC:CSU

Prerequisite: French 4.

This course continues the study of advanced composition and grammar through the use of literature, film and music. The readings are the basis for regular composition works and student discussions in French.

6 Advanced French II (5) UC:CSU

Prerequisite: French 5.

This course completes the study of advanced composition and grammar through the use of literature, film, and music. The readings are the basis for regular composition works and student discussions in French.

8 Conversational French (2) CSU (RPT 3)

This course consists of practical, conversational material based on everyday experiences and current events. Not open to native speakers of French.

10 French Civilization (3) UC:CSU

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

101 French Language Laboratory (1) CSU (RPT 3)

A mediated, independent study course which allows students to enhance their French language skills through audio, video, and computer work in the language lab.

185 Directed Study - French (1) CSU**285 Directed Study - French (2) CSU****385 Directed Study - French (3) CSU**

Allows a student to pursue Directed Study in French on a contract basis under the direction of a supervising instructor. Note: Maximum UC credit allowed: 3-1/3 semester units per semester, 6 units total in all or all appropriate subject areas combined. Please note that the granting of transfer credit for courses of this kind is contingent upon a review of the course outline by a UC campus.

GEOGRAPHY

(Also see Earth Science, Environmental Science, and Oceanography)

1 Physical Geography (3) UC:CSU (CAN GEOG 2)

This course is a systematic study of the elements of the physical environment (e.g. weather, climate, landforms, water, soil and vegetation), and an analysis of their interrelationships and patterns of world distribution.

2 Cultural Elements of Geography (3) UC:CSU (CAN GEOG 4)

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

The cultural elements of geography, and their correlation with the physical environment are introduced. Population patterns, cultural diversity, livelihood, settlement, environmental modification and perception are emphasized.

15 Physical Geography Laboratory (2) UC:CSU

Prerequisite: Geography 1, or concurrent enrollment in Geography 1.

This course will introduce the student to the description, analysis, explanation and representation of natural phenomena such as: Earth-Sun relationships; Earth's representation on maps and in air photos; temperature, moisture, and pressure; air masses, fronts, and storms; and landform evolution by tectonic, erosion, and depositional forces.

GEOLOGY

(Also see Earth Science and Oceanography)

1 Physical Geology (3) UC:CSU

This course surveys the materials and structures of the earth and the agents and processes that modify it. A study of rocks and their mineral composition; the work of rivers, winds, glaciers and oceans as agents of erosion; and volcanoes and earthquakes as forces which change the surface of the earth are covered. The main purpose of the class is to stimulate student interest in the geological aspects of the environment in which they will spend their lives.

Note: Geology 1 and Geology 6 taken together fulfill a laboratory science course (CAN GEOL 2).

6 Physical Geology Laboratory (2) UC:CSU

Prerequisite: Geology 1 or concurrent enrollment in Geology 1.

This course deals with laboratory exercises that aid students in the identification of rock-forming minerals, igneous, metamorphic and sedimentary rocks, and the interpretation of topographic and geologic maps.

Note: Geology 1 and Geology 6 taken together fulfill a laboratory science course (CAN GEOL 2).

HEALTH

11 Principles of Healthful Living (3) UC:CSU

This course is required for all students seeking an associate degree. It is also recommended for students entering the teaching profession, or in preparation for health care professions such as nursing, medicine, physical therapy, dentistry, and areas in the biological sciences. Emphasis is placed upon up-to-date and factual information related to personal, family, and public health, as well as approaches to critical thinking with reference to important health issues and publications.

Note: UC Transfer Credit Limit: A maximum of one course from Health will be accepted for UC credit.

12 Safety Education and First Aid (3) UC:CSU

This course meets the certification requirements of both the standard and advanced first-aid courses offered by the American Red Cross. It covers prevention of accidents, care of common injuries, and emergency procedures at an accident scene.