

AFRICAN STUDIES**19 AFRICAN LITERATURE****4 Units****Prerequisite:** English 1A or Media 1 or Media 10.**Four hours lecture.**

A survey of African literature from the pre-Christian period to the present. Emphasizes the relationship between the traditional (myth and tales), and contemporary writing. The exploration of philosophical themes in African writings.

20A HISTORY OF AFRICA TO 1800**4 Units****Prerequisites:** None. (Also listed as History 21A. Student may enroll in either department, but not both, for credit.)**Four hours lecture.**

A study of pre-history Africa (the ancestral home of the American Blacks); ancient African civilizations to the decline of the Portuguese hegemony in the coastal city states of the Indian Ocean; an examination of the cultural, political, and economic developments of the peoples of the African continent.

20B HISTORY OF AFRICA FROM 1800 TO PRESENT**4 Units****Prerequisite:** Black Studies 20A or History 21A. (Also listed as History 21B. Student may enroll in either department, but not both, for credit.)**Four hours lecture.**

A study of African history in the nineteenth and twentieth centuries; an examination of the implications of European expansion into Africa. "The Scramble for Africa," and the growth of African nationalism.

21 ART OF WEST AFRICA**4 Units****Prerequisites:** None.**Four hours lecture.**

Survey of the representative art forms and crafts of West Africa. An interpretation of the various sculpture, metalwork, woodwork, tapestry, weaving, printing, pottery, and textile design. The art of West Africa in tribal religions and in life will be examined.

22 TWENTIETH CENTURY WEST AFRICAN SOCIETY**4 Units****Prerequisites:** None.**Four hours lecture.**

A study of twentieth century West African Society; a discourse of the dynamic nature of society, African native culture, its interaction with Western Civilization and the culmination in a cultural "mix."

AFRO-AMERICAN STUDIES**5 ROOTS OF AFRO-AMERICAN CULTURE*****4 Units****Prerequisites:** None.**Four hours lecture.**

An interdisciplinary course which correlates areas of the social sciences, natural sciences, and humanities as they relate to the history and the cultural heritage of Afro-Americans.

* Will satisfy Intercultural Studies Associate Degree requirement

10 AN ECONOMIC ANALYSIS OF THE ECONOMIC DEVELOPMENT OF AFRO-AMERICAN LIFE* **4 Units**

Prerequisites: None.

Four hours lecture.

Introduction to the concepts of labor, land, capital, ownership and control of economic institutions as they have affected and continue to affect the lives of Black and poor Americans. The course will span the concepts of slavery to the idea of Black Power.

11 THE AFRO-AMERICAN WOMAN: YESTERDAY, TODAY & TOMORROW* **4 Units**

Prerequisites: None.

Four hours lecture.

An interdisciplinary examination of the major issues and concerns of Black women in the United States. The major focus will critically examine the historical, social and economic antecedents and their residual effects on the contemporary lives of Black women in the United States. Areas highlighted will be education, social services, employment, media, the family and personal identity.

12 AN INTRODUCTION TO RELIGION IN AFRO-AMERICAN CULTURE* **4 Units**

Prerequisites: None.

Four hours lecture.

A survey of the Black ethic in the Afro-American religious experience. Afro-American cults, sects, and religious philosophy with their impact on the Black community and Black political ideologies and movements.

15A A POLITICAL ANALYSIS OF THE AFRO-AMERICAN POLITICAL EXPERIENCE* **4 Units**

Prerequisites: None.

Four hours lecture.

A survey of the role played (or not played) by the Black man in the development of American political institutions. An analysis of the impact of those institutions upon Afro-American life. Special attention given to the presidency, Congress, and Supreme Court.

15B A PROFILE OF AFRO-AMERICAN POLITICAL THOUGHT* **4 Units**

Prerequisite: Afro-American Studies 15A.

Four hours lecture.

Carries the development of Black political thought from Frederick Douglass to the present, making the student aware of the forces which direct Afro-Americans in their struggle to achieve personal and community goals.

17 AFRO-AMERICAN POLITICAL THOUGHT* **4 Units**

Prerequisites: None.

Four hours lecture.

Study of the main currents of philosophical thought of Black people in the United States. Considers perception, ethics, and aesthetics.

25A AFRO-AMERICAN HISTORY TO 1865* 4 Units

Prerequisites: None. (History 17A or its equivalent recommended.) (Also listed as History 18A. Student may enroll in either department, but not both, for credit.)

Four hours lecture.

History of the Afro-American in the United States from the Atlantic slave trade to 1865; role of the Afro-American in the political, social, and economic life of the United States; the institution of slavery; the free Black in the North; the abolitionist movement.

25B AFRO-AMERICAN HISTORY SINCE 1865* 4 Units

Prerequisites: None. (History 17B recommended.) (Also listed as History 18B. Student may enroll in either department, but not both, for credit.)

Four hours lecture.

History of the Afro-American in the United States since 1865. Role of the Afro-American in the political, social and economic life of the United States. Afro-American protest movement. Black Power as a phenomenon. History 17A and Afro-American Studies 25B satisfy the American History and Institutions requirement.

27 AFRO-AMERICAN ENGLISH: HISTORY, STRUCTURE, USE* 4 Units

Prerequisites: English 1A or Media 1 or 10. (Also listed as English 27. Student may enroll in either department, but not both, for credit.)

Parallel: Linguistics 2, University of California, Los Angeles.

Four hours lecture.

A study of the background, structure, and use of Afro-American English in the community, schools, and literature. History, structural description, psycholinguistics (verbal and non-verbal), sociolinguistics, and current research issues. Implications for education.

32 INTRODUCTION TO AFRO-AMERICAN LITERATURE* 4 Units

Prerequisite: Eligibility for English 1A or Media 1.

Four hours lecture.

An introductory course in the study of Afro-American literature, includes the methods of evaluation and analysis essential for understanding and appreciating the literary contributions of the Afro-American writer in America, focuses on the contemporary writers.

34 THE LITERATURE OF THE HARLEM RENAISSANCE* 4 Units

Prerequisite: Afro-American Studies 32 or equivalent.

Four hours lecture.

Poems, short stories, novels and essays written by the so-called "New Negro" after the great migration from the South from approximately 1910-1930; the conception of Black people in these works; the style, form and their function in individual works; Afro-American social and political thought as extrapolated from them will be given particular attention.

40 A SOCIOLOGICAL PROFILE OF AFRO-AMERICAN LIFE* 4 Units

Prerequisites: None.

Four hours lecture.

Fundamental concepts and theories of social psychology with comparative emphasis on the Black man and his culture in white America.

* Will satisfy Intercultural Studies Associate Degree Requirement

42 A STUDY OF THE SOCIAL DEVELOPMENT OF THE AFRO-AMERICAN COMMUNITY* 4 Units

Prerequisites: None.

Four hours lecture.

Study of the Black community, its problems and the life styles of its people. Special emphasis will be given to the growth of these problems and possible solutions.

44 A PSYCHOLOGICAL ANALYSIS OF AFRO-AMERICAN LIFE* 4 Units

Prerequisites: None.

Four hours lecture.

Examines the Black personality as a product of cultural and psychological pressures of our society. Attempts to explore past experiences, present conditions, and the future prospects of Black people. Also designed to promote the student's understanding of the nature of Black people.

48 CINEMA AND THE AFRO-AMERICAN 4 Units

Prerequisites: None. (Also listed as Film 48. Student may enroll in either department, but not both, for credit.)

Four hours lecture.

Illustrates the evolution of Afro-Americans in American films. Focuses on past and present feature films with particular emphasis given to those productions which have given rise to racial stereotypes and to those which have presented a more realistic portrayal of Afro-American life and culture.

* Will satisfy Intercultural Studies Associate Degree requirements



ASIAN STUDIES

10 HISTORY AND CULTURE OF CHINA

4 Units

Prerequisite: None.

Four hours lecture.

A study of the historical and cultural development of China from its origins to the modern time, and its relation to the world in retrospect and perspective.

12 ART OF CHINA

4 Units

Prerequisites: None

Four hours lecture.

A general survey of the traditional art forms of China to include ceramics, sculpture, painting, and architecture. A background of the major cultural forces in traditional China will be an integral part of the course.

25 HISTORY AND CULTURE OF JAPAN

4 Units

Prerequisites: None.

Four hours lecture.

History and development of the society and culture of Japan. Its relationship to the world.

27 ART OF JAPAN

4 Units

Prerequisite: None.

Four hours lecture.

A general survey of the traditional art forms in Japan. Areas covered will include ceramics, sculpture, painting, and architecture. Special emphasis will be placed on art as an aesthetic extension of Japanese Buddhism.

ASIAN-AMERICAN STUDIES

1 INTRODUCTION TO ASIAN-AMERICAN STUDIES*

4 Units

Prerequisites: None.

Four hours lecture.

Systematic examination of the status of Asians in America.

20 HISTORY OF THE CHINESE IN THE UNITED STATES*

4 Unit:

Prerequisites: None.

Four hours lecture.

The study of the Chinese in the United States; their background; why they immigrated; their role in the development of the West and the political and social forces which shaped the Chinese culture and society within the American context.

* Will satisfy Intercultural Studies Associate Degree requirement

22 CONTEMPORARY ASIAN AMERICAN*

4 Units

Prerequisite: Asian-American Studies 1 or equivalent.

Four hours lecture.

An analytical and in-depth study from a historical perspective of the contemporary problems and issues facing the Asian-Americans in the United States, with special emphasis on the process of assimilation and integration in terms of social change and progress within the American society of cultural pluralism.

28 THE JAPANESE IN THE UNITED STATES*

4 Units

Prerequisites: None.

Four hours lecture.

A critical analysis of the Japanese in the United States with a special emphasis on the Issei as the fountainhead for the Japanese experience.

29 ASIAN-AMERICAN WOMEN*

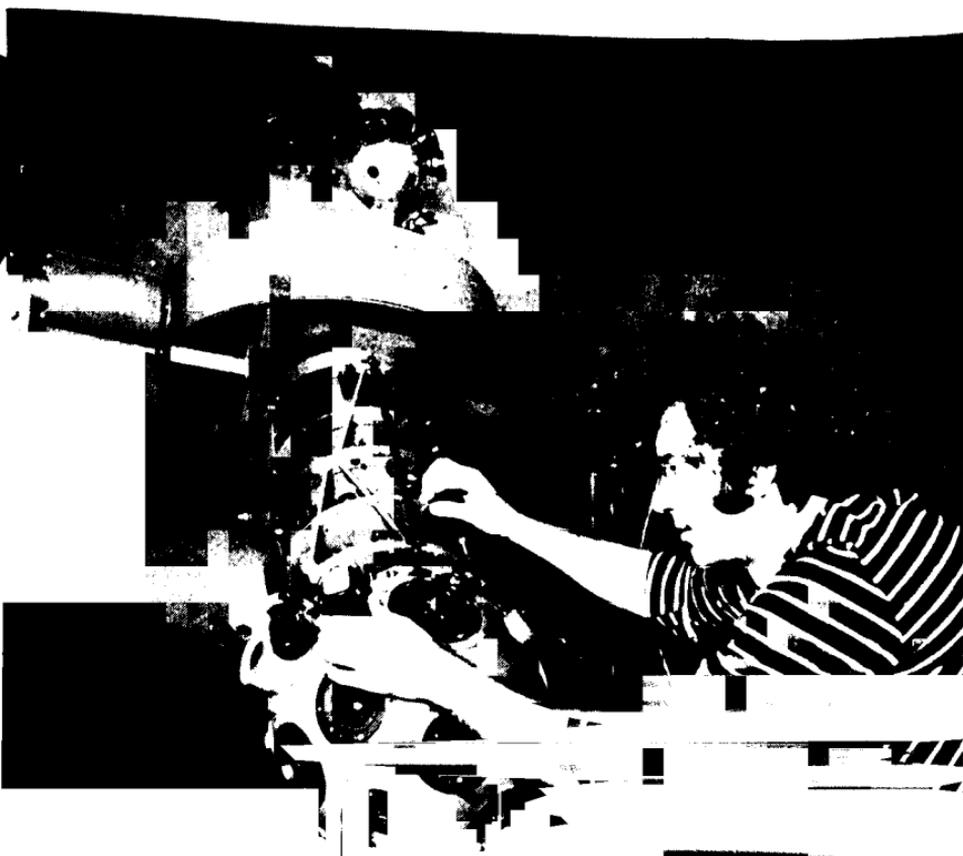
4 Units

Prerequisites: None.

Four hours lecture.

Introduces the experience of Asian and Asian-American women from a cultural and historical view. The role of Asian women as assigned by society will be examined from a new perspective.

* Will satisfy Intercultural Studies Associate Degree requirement



37 ENVIRONMENTAL CHEMISTRY**3 Units****Prerequisite:** Chemistry 30A or Chemistry 10 or equivalent.**Two hours lecture, one hour lecture within laboratory, two hours laboratory.**

Introduction to air and water pollution with a focus on the chemistry and chemical compounds involved. Field and laboratory methods of chemical analysis of fresh waters and marine waters.

40 SPECIAL PROJECTS AND READINGS**1 Unit****40X IN CHEMISTRY****2 Units****40Y****3 Units****Prerequisites:** Four quarters of college-level chemistry and consent of instructor and division chairman. (May be repeated for credit if approved by division chairman.)**The instructor has the option of evaluating any special project on a letter grade or credit/no credit basis.****Hours are to be arranged individually with a minimum of three hours per week for each unit of credit.**

Advanced laboratory procedures and practices. The use of instrumentation in analytical chemistry, inorganic and organic analyses and syntheses, physical measurements. Projects are assigned on consultation with instructor; laboratory hours arranged; outside reading.

MODULARIZED PREPARATION FOR GENERAL CHEMISTRY**74A****66 Minimum hours****1 Unit****74B****99 Minimum hours****2 Units****74C****110 Minimum hours****3 Units****74D****132 Minimum hours****4 Units****Prerequisites:** Mathematics 50 or high school mathematics equivalent.**Credit-No Credit (CR-NC) course.**

An introduction to gravimetric and volumetric analysis with emphasis on problem solving. A minimum number of hours combining individualized instruction and laboratory activities will be required for each module.

CHICANO STUDIES**5 CHICANO CULTURE*****4 Units****Prerequisites:** None.**Four hours lecture.**

Survey of the origins and development of Chicano culture with emphasis on the religions, philosophies, and life styles of the Chicano.

7 SURVEY OF CHICANOS IN SCHOOL SYSTEMS***4 Units****Prerequisites:** None.**Four hours lecture.**

A survey of the major problems besetting Chicano youth in school systems: historical neglect, theory of cultural deprivation, bilingualism, self-image, and compensatory programs.

10A ELEMENTARY CHICANO SPANISH**4 Units****Prerequisite:** Spanish 1 or a basic speaking knowledge of Spanish.**Three hours lecture, three hours laboratory.**

An introduction to the Spanish of the Southwest, with an emphasis on the acquisition of skill in speaking. Stresses the importance of grammar and vocabulary-building as fundamental to the achievement of oral skills.

10B ELEMENTARY CHICANO SPANISH**4 Units****Prerequisite:** Chicano 10A or equivalent.**Three hours lecture, three hours laboratory.**

An introduction to the Spanish of the Southwest with an emphasis on the acquisition of basic reading and writing skills. Stresses the importance of linguistic patterns as related to translations from Spanish to English.

12A CHICANO HISTORY***4 Units****Prerequisites:** None.**Four hours lecture.**

A survey of the origins of the Chicano from 2000BC to 1521AD. Emphasis on the indigenous cultures of Mesoamerica: the Olmecs, Mayas, and Aztecs.

12B CHICANO HISTORY***4 Units****Prerequisites:** None. (Chicano 12A recommended.)**Four hours lecture.**

A survey course covering Mexico's 300 year colonial period touching briefly on the conquest of the indigenous peoples of the American continent by Europeans. Will span up to and including the finalizing of Mexico's independence in 1821. Analysis of the dynamics of colonization will be central to the course, but will also include examination of social consequences for both oppressor and oppressed, as seen through the creation, development, and function of principal institutions.

12C CHICANO HISTORY***4 Units****Prerequisites:** None.**Four hours lecture.**

A survey of the contemporary Chicano from 1821 to the present. Emphasis on the American colonization of Aztlan, migration from Mexico, the urbanization of the Chicano and the Chicano movement.

13 THE CHICANO AND POLITICS***4 Units****Prerequisites:** None.**Four hours lecture.**

An introductory study of American political institutions as these relate to the Chicano. Emphasis on federal, state, and local governments, and political groups.

14 THE CHICANO AND ECONOMICS***4 Units****Prerequisites:** None.**Four hours lecture.**

A survey of economic systems, and of the status of the Chicano in the U.S. economic system. Emphasis on practical application of micro-economic principles.

15 THE CHICANO AND SOCIETY***4 Units****Prerequisites:** None.**Four hours lecture.**

Survey of the social characteristics of the Chicano community and of its inter-relationships with the dominant society in the United States. Focuses on the basic socialization units: the family, the church, and the educational system.

16 LA MUJER CHICANA***4 Units****Prerequisites:** None.**Four hours lecture.**

La Chicana in American society as viewed through a sociological perspective. An examination of the Chicana's role in Chicano culture; family, religion, education, economics, and politics.

20 THE CHICANO AND THE ARTS***4 Units****Prerequisites:** None.**Four hours lecture.**

Survey and analysis of contemporary Chicano art, drama, music, and literature, and their influence on the emerging Chicano.

35A CHICANO LITERATURE***4 Units****Prerequisites:** None.**Four hours lecture.**

Introduction to Chicano literature through an analysis and criticism of selected essays, poetry, and short stories.

35B CHICANO LITERATURE***4 Units****Prerequisite:** None.**Four hours lecture.**

Introduction to Chicano literature through an analysis and criticism of novels, biographies and autobiographies.

40 THE CHICANO COMMUNITY***4 Units****Prerequisites:** None.**Four hours lecture.**

Introduction to the nature and structure of the local Chicano community. Designed to develop leadership, organizational skills, and an understanding of community resources. Course work will consist of lectures and fieldwork.

44 CHICANO DRAMATIC LITERATURE**4 Units**

Prerequisites: None. (Also listed as Theater Arts 44. Student may enroll in either department, but not both, for credit.)

Four hours lecture.

Survey of the origin of Chicano dramatic literature and its development to the present.

45 WORKSHOP IN CHICANO TEATRO**2 Units**

Prerequisites: None. (Also listed as Theater Arts 45. Student may enroll in either department, but not both, for credit.)

Six hours laboratory.

Intensive workshop in the techniques of Chicano Teatro including body movement, voice production, articulation and characterization.

46 CHICANO TEATRO PRODUCTION

2 Units

Prerequisites: None. (Also listed as Theater Arts 46. Student may enroll in either department, but not both, for credit.)

Six hours laboratory.

The production of a Chicano dramatic work. Rehearsal and performance under guidance of instructor.

CHILD DEVELOPMENT

50 CAREERS IN EARLY CHILDHOOD EDUCATION

2 Units

Prerequisites: None.

Two hours lecture.

An overview of various career opportunities available to the student who is interested in the field of Early Childhood Education. Areas to be covered are Nursery School, Infant Toddler, Family Day Care, Elementary School and Special Education.

54A DEVELOPMENTAL PARENT EDUCATION

2 Units

Prerequisite: Child or children in the Re-Entry Education Program or Child Development Center enrollment as a student in the Re-Entry Education Program. (Also listed as Home Economics 54A. Student may enroll in either department, but not both, for credit.)

Two hours lecture, two hours laboratory.

Learning about the young child in developmental parent education; analyzing approaches to learning.

54B DEVELOPMENTAL PARENT EDUCATION

2 Units

Prerequisite: Child Development 54A. (Also listed as Home Economics 54B. Student may enroll in either department, but not both, for credit.)

Two hours lecture, two hours laboratory.

Designing and constructing materials and analyzing processes and materials for expanding the young child's learning.

54C DEVELOPMENTAL PARENT EDUCATION

2 Units

Prerequisite: Child Development 54B. (Also listed as Home Economics 54C. Student may enroll in either department, but not both, for credit.)

Two hours lecture, two hours laboratory.

Field experience in observations, participation, and recording learning progress of the young child.

60 THE EXCEPTIONAL CHILD

3 Units

Prerequisite: None.

Three hours lecture.

A survey course in the recognition and education of young children with special needs. Students will become aware of effective teaching strategies and will gain knowledge of available resources helpful to teachers and parents.

INSURANCE**51A PRINCIPLES OF INSURANCE****3 Units****Prerequisites:** None.**Three hours lecture.**

General survey of the insurance field. Philosophy of insurance; organization and management of insurance companies; contracts written by fire, marine, casualty, and life insurance companies. Introduction to risk, loss and the rate of insurance.

51B PRINCIPLES OF INSURANCE**3 Units****Prerequisite:** Insurance 51A or equivalent.**Three hours lecture.**

Principles of fire, marine, and allied lines of insurance. Includes rates, marine insurance, loss settlement principles and provisions.

51C PRINCIPLES OF INSURANCE**3 Units****Prerequisite:** Insurance 51B.**Three hours lecture.**

Principles of casualty insurance and surety bonding. Includes automotive liability and physical damage insurance, workmen's compensation, fidelity and surety bonds, multiple-line trends, health insurance and miscellaneous casualty coverages.

INTERCULTURAL STUDIES**11 ETHNIC MUSIC: TRADITIONS AND HERITAGES****4 Units****Prerequisites:** None.**Four hours lecture, two hours laboratory (listening).**

An introduction to contemporary music which emphasizes ethnic musics and traditions. Discussion of prominent performers, composers, compositions and styles associated with the evolution and stature of current ethnic musical idioms.

12 CROSS-CULTURAL PERSPECTIVES FOR A MULTICULTURAL SOCIETY***4 Units****Prerequisites:** None. (Anthropology 10 or Intercultural 17 or 49 recommended.)**Four hours lecture.**

A study of diversity and relativity in culture with emphasis on American, European and Third World ethnic groups. An examination of values and practices of cultural pluralism.

15 CROSS-CULTURAL ART SURVEY (#)* 4 Units**Prerequisites:** None.**Parallels:** Anthropology 105, San Jose State University.**Four hours lecture.**

An appreciative study of art forms as expressions of a culture in a survey format. Emphasis placed on analysis of the art forms within their cultural context as well as general aesthetic value as an art form.

17 CROSS-CULTURAL COMMUNICATION (#)* 4 Units**Prerequisites:** None. (Also listed as Speech 17. Student may enroll in either department, but not both, for credit.)**Four hours lecture.**

A study and application of basic communication theory in cross-cultural contexts. Emphasizes interpersonal techniques for facilitating communication across cultural and racial barriers.

31 THEORIES OF BILINGUALISM (#) 2 Units**Prerequisites:** Eligibility for English 1A. (Also listed as Linguistics 31. Student may enroll in either department, but not both, for credit.)**Two hours lecture.**

An overview of the theories from linguistics, psychology, sociology, and anthropology that lead to an understanding of bilingualism. Application of those concepts to bilingual schooling.

40 THE THIRD WORLD STUDENT AND SOCIAL EQUALITY (#) 4 Units**Prerequisites:** None.**Four hours lecture.**

A critical examination of the origins and relationship between education, work and socio-economic status and its impact on the individual, particularly the Third World student. Major emphasis on the role and effects of education and socio-economic status on the community, the family and the individual.

41 SPECIAL PROJECTS IN ETHNIC STUDIES 1 Unit**41X 2 Units****41Y 3 Units****Prerequisites:** Consent of instructor and division chairman. (May be repeated for credit if approved by division dean.)**Hours are to be arranged individually with a minimum of three hours per week for each unit of credit.**

Special reading, writing, or study projects in any discipline in Intercultural Studies, determined in consultation with the instructor.

44 INTERCULTURAL STUDIES SEMINAR(#)* 4 Units**Prerequisites:** None.**Four hours lecture.**

Study of the application of multicultural principles in social institutions. Identifies and applies concepts, strategies, evaluation criteria, and competencies useful in developing and evaluating institutional behavior, policies, and programs affecting ethnic minorities and interethnic relations.

(#) This course has been modularized in an attempt to provide greater flexibility for student scheduling.

Students should understand that they cannot receive credit for modules and parent courses. Consult the printed quarterly schedule for further information.

*Will satisfy Ethnic Studies Associate Degree requirement.

45A	SPECIAL GROUP PROJECTS IN	1/2 Unit
45B*	INTERCULTURAL STUDIES	1 Unit
45C*		2 Units
45D*		3 Units
45E*		4 Units

Prerequisites: Open to all students with consent of instructor and division chairman. (May be repeated for credit if approved by division chairman.)

Offered on a Credit-No Credit (CR-NC) or letter grade basis. Students selecting the Credit-No Credit (CR-NC) option must notify the registrar's office within the first two weeks of class.

Lecture: Hours to be arranged with a minimum of twelve hours for each unit of credit.

Specific projects determined on consultation with the instructor and division chairman. Outside reading and a written report or an examination is required.

48 THIRD WORLD WOMEN* 4 Units

Prerequisites: None.

Four hours lecture.

Examination and analysis of the lives of Third World Women with the main emphasis on their role and relationship in the dominant society, their family and their community. An examination of the various cultures of Third World Women and how either will help or hamper their development as individuals. Choices these women have will be explored in order to determine whether there are other alternatives to their present lives. The Third World Woman's expectations, aspirations, goals and hopes will also be compared and contrasted in relationship to women in the dominant society.

49 INTER-RACIAL AND INTER-CULTURAL RELATIONS IN AMERICAN SOCIETY(#)* 4 Units

Prerequisites: None.

Four hours lecture.

A survey of the varied racial and cultural aspects of race relations in American society. Examines the concepts of minority and dominant groups, focusing on the nature of prejudice discrimination and racism and their effect upon human behavior.

INTEGRATIVE STUDIES PROGRAM

The Integrative Studies Program offers interdisciplinary courses which combine existing catalog courses. Faculty members teaching in this program represent different academic disciplines such as social science, language arts, humanities and natural science. The faculty's aim is to bridge the gaps between academic disciplines and to offer courses which integrate the insights of these different fields of knowledge. The Integrative Studies Program offers two different types of classes:

THE INTEGRATIVE STUDIES PROGRAM FOR PUBLIC SERVICE

This program, which combines English 1A, Speech 16 and Political Science 1, is designed for students pursuing an AA degree in the following public service areas: Leisure Industry Management, Law Enforcement, Child Development training, Nursing, Physical Therapist Assisting, Rehabilita-

(#) This course has been modularized in an attempt to provide greater flexibility for student scheduling. Students should understand that they cannot receive credit for modules and parent courses. Consult the printed quarterly schedule for further information.

* Will satisfy Ethnic Studies Associate Degree requirement.

Prerequisites: Consent of instructor and division dean. (May be repeated for credit if approved by division dean.)

Hours are to be arranged individually with a minimum of three hours per week for each unit of credit.

Special reading, writing, or study projects in any discipline in language arts, determined in consultation with the instructor.

58A ELEMENTARY AMERICAN SIGN LANGUAGE 2 Units

Prerequisites: None.

Two hours lecture, one hour laboratory.

Introduction to manual communication emphasizing the vocabulary and syntax needed by the small deaf child. Finger spelling and an introduction to American sign language (Ameslan). Equips the student to communicate with the adult deaf. Some emphasis on the educational, social, psychological, and economic problems of deafness.

58B INTERMEDIATE AMERICAN SIGN LANGUAGE 2 Units

Prerequisite: Language Arts 58A.

Two hours lecture, one hour laboratory.

Intermediate course in manual communication emphasizing vocabulary and syntax needed by the deaf child with some language ability. Continued work on finger spelling and American sign language.

LATIN-AMERICAN STUDIES

37 LITERATURE OF THE MEXICAN REVOLUTION 4 Units

Prerequisites: None.

Four hours lecture.

Intensive study of the most important literature pertaining to the Mexican Revolution, one of the most critical periods of Mexican history. Authors to be considered will include Azuela, Yanez, Fuentes and Gamio.

MEXICO TODAY

41A Fifteen Days 4 Units

41B Eighteen Days 5 Units

Prerequisite: Spanish 2 or equivalent. (Also listed as Spanish 40. Students may enroll in either department, but not both, for credit.)

Credit-No Credit (CR-NC) course.

Intensive summer travel and study in Mexico for Spanish students. Tour of major towns and cities in central Mexico combined with intensive conversational Spanish. Awareness of important cultural contributions of Mexico.

NATIVE AMERICAN STUDIES

1 SOCIOLOGY OF THE NATIVE AMERICAN* 4 Units

Prerequisites: None.

Four hours lecture.

Study of the political issues and problems of the Native American on the reservations and in urban areas. Particular attention will be focused upon the Bureau of Indian Affairs, U.S. Public Indian Health Services, the relocation system, the reservation system, Indian organizations, stereotypes and the "New Indian".

15 THE GOVERNMENT AND THE NATIVE AMERICAN* 4 Units

Prerequisites: None.

Four hours lecture.

The study of the relationship between the Government of the United States and the Native American. Emphasis on the development of Federal Indian Law and the "special" relationship existing between tribal and Federal governments.

17 HISTORY OF THE NATIVE AMERICAN* 4 Units

Prerequisites: None.

Four hours lecture.

A survey course covering the Native American from Pre-Columbian times to the twentieth century. Particular attention will be given to the Colonial and Expansionist period in American history and their effect on the original Native American inhabitants.

20 NATIVE AMERICAN PHILOSOPHY BELIEF SYSTEMS* 4 Units

Prerequisites: None.

Four hours lecture.

Comparative study of Native American belief systems, world view and religions. Emphasis will be placed on the role and effect Native American belief systems have upon the life styles and behavior of the Native American.

35 NATIVE AMERICAN CONTEMPORARY LITERATURE* 4 Units

Prerequisite: None.

Four hours lecture.

An introduction to Native American literature through an analysis of novels, biographies, poetry and essays.

NURSERY SCHOOL TRAINING

See Early Childhood Development, Child Development, or Family Day Care.

FOOTHILL-DE ANZA COMMUNITY COLLEGE DISTRICT

CHANCELLOR
THOMAS W. FRYER, JR.

ADMINISTRATIVE OFFICES

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 Victor Nakamoto Associate Director, Personnel Services
 Robert J. Thompson Director, Technical Education
 Robert W. Walker Associate Director, Technical Education
 Sid H. Davidson Associate Director, Technical Education
 William B. Cutler Director, Business Services
 C. William Lambert Associate Director, Business Services
 Maurice Galipeaux Manager, Plant Services
 Robert Henderson Manager, Data Services
 William Johnson Manager, Material Services
 Fred H. Layng Manager, Accounting Services
 Rowland K. Chase Director, Community Services
 Nilo Sarmiento Affirmative Action Officer
 Patricia A. Walsh Resource Development Officer
 Peter J. Landsberger Legal Officer

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 Richard D. Wright Dean of Administrative Services

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 George Sloan Dean of Instructional Services
 Richard B. Kent Dean of Sciences
 Barbara Reid Dean of Special Education
 Donald A. Perata Dean of Student Services

DIVISION DEANS

Robert Allen	Biological and Health Sciences (on Sabbatical 1978-79)
William Cleveland	Fine Arts
Laurence E. Harvey	Business and Data Processing (on Sabbatical 1978-79)
	Physical Education and Athletics Physical Sciences and Mathematics
John C. Lovas	Language Arts
Herbert A. Perkins	Intercultural Studies
Leslie A. Schwoob	Engineering and Technology
Walter E. Travis	Social Sciences

EMERITUS FACULTY

- BOORTZ, NATHAN H.** (1958-1977) Director, Technical Education
B.A., M.A., University of Minnesota; Ed.D., Stanford University.
- FOSTER, MARGUERITE H.** (1967-1974) Philosophy
B.A., Rice University; M.A., Ph.D, University of California, Berkeley.
- MARTIN, ELIZABETH** (1958-1978). Circulations, Learning Center
B.A., M.A., Whitman College; Librarianship Certificate.
- SQUIRE, JESSIE E.** (1967-1970)..... Vocational Nursing
B.A., San Francisco State University; M.Ed., Mills College; R.N.,
Samuel Merritt Hospital School of Nursing.
- WINDHAM, HELEN** (1958-1977) Recreation, Physical Education
B.S., Boston University — Sargent College; M.Ed., University of
Texas.
- WOOD, BARBARA** (1964-1977) Public Services Specialist
B.A., San Jose State University; M.A., University of New Mexico.
- WRIGHT, A. JACK** (1959-1976) English
B.A., M.A., San Jose State University

IN MEMORIAM

ANDERSON, LORAINNE	Chancellor's Secretary
BREDO, D. GENEVIEVE (Ginny) (1967-1970)	Part Time/Fine Arts
CHOP, ALLEN (1967-1973)	Part Time/Quality Control
COREY, THEODORA O. (1965-1975)	Home Economics
ELLIS, RUTH F. (1967-1975)	Part Time/Office Procedures
FLINT, CALVIN C. (1958-1971)	District Superintendent
GAMMON, ROBERT E. (1969-1970)	Automotive Technology
GIST, JOHN G. (1970-1972)	Part Time/Automotive Technology
HINSON, MARJORIE L. (1964-1976) ..	Associate Dean of Student Activities
IMMITT, SALVATORE J. (1967-1972)	Part Time/Language Arts
LEWIS, HARRY (1972-1974)	Custodian
OLSEN, GERALD W. (1966-1973)	Campus Center
PERKO, EDWARD L. (1969-1978)	Part Time/Real Estate
POTTHAST, ROBERT A. (1968-1975)	Physical Education
SAUER, C. WILLIAM (1965-1976)	Biology
SELMI, LEO E. (1969-1977)	Part Time/Accounting
VECCHIO, THEKLA ANNA (Barbara) (1967-1976)	Food Services
WEINSHENK, RONALD J. (1967-1970)	Part Time/Mathematics
YOUNG, R. BRYCE (1962-1977)	Administration of Justice

ADMINISTRATION AND FACULTY

- ALEXANDER, D. MURRAY** (1960)
- Physics
B.S., St. Andrews University; M.S., California Institute of Technology
- ALLAN JR., JOHN** (1974)
- Engineering
A.A., Santa Rosa Junior College, Journeyman Research Machinist, Credential, University of California, Berkeley.
- ALLEN, ROBERT R.** (1961)
- Division Dean, Biological and Health Science
A.A., City College of San Francisco; B.A., University of California, Berkeley; M.A., San Francisco State University. (On sabbatical leave (1978-79).
- ANDERSON, SALLY E.** (1976)
- Business
B.S., M.Ed., Salen State College.
- APPLEBY, DIANE D.** (1965)
- English, Integrative Studies
B.A., University of California; M.A., Sacramento State University.
- AVERY, CHRIS** (1966)
- Mathematics
A.A., College of Marin; B.A.; M.S., San Jose State University. (On sabbatical leave Fall 1978).
- BAKER, CHARLES B.** (1969)
- Mathematics
B.A., M.A., University of California, Los Angeles.
- BARLOW, GEORGE W.** (1975)
- English
A.A., Contra Costa College; B.A. Hayward State University; M.F.A. University of Iowa.
- BARNETT, DONALD C.** (1968)
- English
B.A., M.A., University of Michigan.
- BARTUNEK, CAROL R.** (1975)
- Coordinator, Adaptive Geriatric
Education Program
A.A., Foothill College; B.A., San Jose State University; M.Div., American Baptist Seminary.

- BEAN, ROBERT H.** (1969) Business
A.A., Evanston Junior College; B.A., M.A., San Jose State University.
- BENCHENER, GAIL ZIROS** English
B.A., M.S., California State University, Fullerton.
- BENDIGKEIT, HAROLD E.** (1969) Biology, Integrative Studies
B.S., Elmhurst College; M.S., Ph.D., Illinois Institute of Technology. (On sabbatical leave, 1978-79).
- BERNASCONI, ROBERT A.** (1962) English, Philosophy
B.A., M.A., University of California, Los Angeles.
- BERRY, FRANK W.** (1969) English
A.B., University of Michigan; M.A., San Francisco State University.
- BILLS, DONNA J.** (1965) Business
B.A., M.A., University of Utah.
- BOWER, JOAN** Coordinator Mature Adult Program
B.A., San Jose State University; M.S., San Jose State University.
- BRESNAN, PATRICK S.** (1967) History
B.S., Loyola University, Chicago; M.A., Northwestern University.
- BRESSOUD, EDWARD F.** (1967) Physical Education
A.A., Los Angeles City College; B.S., University of California, Los Angeles; M.A., San Jose State University.
- BROCK, ROBERT E.** (1968) English, Integrative Studies
B.A., Gonzaga University; M.A., Stanford University.
- BRODIE, PATRICIA M.** (1978) Corrective Physical Education
B.A., University of California, Berkeley.
- BRUCE, KENNETH R.** (1968) History
A.B., M.A., San Jose State University. (On sabbatical leave, 1978-79)
- BUCHSER, HERMAN R.** (1966) Spanish
B.A., M.A., San Jose State University.
- BUCK, DONALD E.** (1966) History, Integrative Studies
B.S., California Maritime Academy; B.A., San Diego State University; M.A., University of California, Berkeley.
- BULL, MICHAEL A.** (1976) Economics
A.A., Los Angeles Valley College; B.A., M.A., San Jose State University.
- BURCHELL, DONALD S.** (1963) Data Processing
B.A., Fresno State University; M.A.T., Colorado State University.
- BURLING, EDWIN** (1968) Biology
B.A., University of California, Santa Barbara; M.A., Dartmouth College.
- BUSHNELL, W. GLEN** (1960) Counselor, Business
B.S., Brigham Young University; M.S., University of Utah; M.A., Stanford University.
- BYRD, THOMAS R.** (1968) Health
B.A., San Jose State University; M.A., Stanford University.
- CALDWELL, FLORIN L.** (1967) Dean of Extended Campus
A.A., East Los Angeles College; B.A., M.A., California State University, Long Beach; Ed.D., University of Southern California.
- CALKIN, SUSAN** Adaptive Geriatric Education Program
A.B., Smith College; M.A., Ph.D., University of California, Berkeley.
- CANNON, SUZANNE** (1974) Counselor
A.A., San Jose City College; B.A., M.A., San Jose State University.

- CHAN, KWAN H.** (1974) Catalog Specialist
B.S., Hong Kong University; M.L.S., State University of New York, Albany; M.Ed., North Adams State College, Massachusetts.
- CHAN, SUSANNE W.** (1977) ... Vocational Specialist, Physically Limited Program
B.A., University of Maryland; M.S., Ed.S., State University of New York.
- CHARLES, RICHARD F.** (1977) Associate Dean, Sunnyvale Center
B.A., Brigham Young University; M.A., University of Washington.
- CHASE, ROWLAND K.** (1966) Director, Community Services
B.A., Antioch College; M.A., Columbia University; Ph.D., Northwestern University.
- CHAVEZ, MARY L.** (1978) Hope-De Anza Program Work Readiness
B.S., University of Nevada; B.S., California Polytechnical University.
- CHEESEMAN, DOUGLAS T.** (1967) Biology
B.A., M.A., San Jose State University.
- CHRISTIENSEN, JEAN M.** Adaptive Geriatric Education Program
A.A., Foothill Community College; B.A., University of California, Berkeley; M.S., San Diego State University.
- CICERONE, MARK** (1977) Spanish
B.A., New York University; M.A., National University of Mexico.
- CLEMENTS, THOMAS H.** (1965) Executive Dean
B.A., Whittier College; M.A., Occidental College; Ph.D., University of Southern California.
- CLEVELAND, WILLIAM** (1968) Division Dean, Fine Arts
B.F.A., M.F.A., Texas Christian University.
- CLUNIE, ROBERT K.** (1970) Sociology
A.A., Yuba College; B.A., San Jose State University; M.C.P., University of California, Berkeley; M.A., San Jose State University. (On sabbatical leave, 1978-79).
- COLEMAN, JOSE M.** (1963) Spanish
B.A., M.A., University of California, Berkeley.
- COLLINS, EDWARD L.** (1968) Counselor
B.A., University of Notre Dame; M.S., University of Southern California.
- COLTRIN, DOROTHY M.** (1970) Home Economics
B.S., University of California, Berkeley; M.S.P.H., University of California, Los Angeles.
- COLVARD, JOYCE A.** (1975) Business
B.S., University of Tennessee; M.Ed., North Texas State University.
- COOLIDGE, FRANCES E.** (1966) Reading Improvement Study Skills
A.A., Stockton Junior College; B.A., M.A., College of the Pacific; M.A. San Jose State University.
- COOPER, MICHAEL J.** (1969) Art
B.A., M.A., San Jose State University; M.F.A., University of California, Berkeley. (On sabbatical leave, 1978-79).
- COTTON, WILLIAM R.** (1970) Geology
A.A., Hartnell College; B.A., M.A., San Jose University. (On sabbatical leave, 1978-79).
- COVINO, JAMES S.** (1976) Counselor Enabler
A.A., Adirondack Community College; B.A., M.S., Southern Illinois University.
- COZZENS, NANCY B.** (1961) Counselor
B.A., MacMurray College; M.A., University of Chicago.
- CRAMPTON, CHARLES L.** (1959) Physical Education
B.A., M.A., San Jose State University.

CRAVEN, GEORGE M. (1962)..... Photography
B.F.A., M.F.A., Ohio University.

CROFT, DOREEN J. (1967)..... Nursery School Training
A.A., Yuba Junior College; A.B., Stanford University; M.A., San Francisco State University.

CUMMINGS, GARY (1969)..... English
B.A., Portland State College; M.A., University of Oregon.

CUNY, ANN WHARTON Executive Head, Leisure Industry Management Program
A.A., Monterey Peninsula College; B.A., M.S., San Jose State University.

CUSTODIO, JAMES G. (1972)..... Counselor
A.A., City College of San Francisco; B.A., M.A., San Francisco State University.

CUTLER, WILLIAM B. (1958)..... Director, Business Services
B.A., Denison University, Ohio; M.A., Stanford University.

DABNEY, GEORGE L. (1968)..... History
B.A., M.A., Saint Louis University.

DAVIDSON, SID H. (1963)..... Associate Director, Technical Education
A.A., Chaffey College; B.A., M.B.A., San Jose State University; Ed.D., University of California, Berkeley.

DAVIES, DAVID H. (1966)..... Mathematics
B.A., Western Washington State College; M.A.T., San Diego State University. (On sabbatical leave, Fall 1978 and Spring 1979).

DeHART, A. ROBERT (1958)..... President
B.A., M.A., University of California; Ed.D., Stanford University.

DESLONDE, ROSALIE E. (1972)..... Biology
B.S., Fisk University; M.S., Howard University.

DOUGHERTY, CHARLES S. (1977)..... Recreation and Leisure Studies
B.A., San Jose State University; M.A., M.S., San Jose State University; Ph.D., University of Iowa.

DRESSLER, FRANCES R. (1971)..... Sociology
A.A., College of Sequoias; B.A., Fresno State University; M.A., Syracuse University. (On sabbatical leave, 1978-79)

DRUEHL, GREGORY (1978)..... Activity Coordinator
B.A., Stanford University; M.A., San Jose State University.

DUNIVIN, J.D. (1964)..... Sociology
B.A., M.A., San Jose State University.

DUNKLEMAN, ELEANOR..... Nursing
Nursing Diploma, Jefferson Medical College Hospital, Philadelphia, Pa.; B.S., University of California, Los Angeles; M.S., San Jose State University.

DUNN, LESTER R. (1966)..... Physics
B.A., Lake Forest College; M.S., Illinois Institute of Technology. (On sabbatical leave, 1978-79).

EDWARDS, JAMES D. (1965)..... Political Science, Integrative Studies
B.A., Occidental College; M.A., Claremont Graduate School.

EGNEHOFF, FRANK C., JR. (1978)..... Corrective Physical Education
B.A., University of Nevada; B.S., California Polytechnical University.

EKNOIAN, GERALD (1968)..... Art
B.S., University of California, Los Angeles; M.A., in Painting, University of California, Berkeley; M.A. in Art History, San Jose State University.

- ELDER, CHARLES L.** (1968) Physical Education
B.A., M.A., San Jose State University.
- EMERICK, PAUL L.** (1970) Data Processing
B.M.E., Rensselaer Polytechnic Institute; B.S.C., Salmon P. Chase College, Cincinnati, Ohio; M.B.A., Xavier University.
- ENGLE, MICHAEL L.** Engineering Technology
A.A., San Mateo College; PHASE I & II, University of California, Berkeley.
- EPSTEIN, THELMA R.** (1978) Adaptive Geriatric Education Program
B.A. Southern Methodist University; M.A., Sacramento State College.
- ESTER, DONALD** (1969) Geology
B.S., University of Alaska; M.S., Stanford University.
- EWING, DONALD H.** (1961) Director, Educational and Personnel Services
B.A., Willamette University; M.A., University of California.
- FAHEY, THOMAS D.** Physiology
B.A., M.A., San Francisco State University; Ed.D., University of California, Berkeley.
- FINK, BARBARA** (1975) Mathematics
B.S., City College of New York; M.S., Stanford University.
- FINSTON, GLORIA** (1975) Learning Disabilities Specialist
B.A.: Earlham College of Newark State; New Jersey; M.A., University of Santa Clara.
- FISHER, SHIRLEY** (1970) Photography
B.F.A., M.F.A., Ohio University. (On sabbatical leave, 1978-79)
- FORBES, GAYLORD S.** (1967) Art
B.F.A., California College of Arts and Crafts; M.A., San Francisco State University.
- FORMAN, JEFFREY W.** (1978) Corrective Physical Education
B.S., M.ed., Springfield College, Massachusetts.
- FOY, RUTH** (1970) Public Health Nurse
B.S.N., Georgetown School of Nursing.
- FRABONY, RENA** (1968) Counselor
B.A., University of California, Santa Barbara; M.A., University of California, Berkeley.
- FRANCIS, ROBERT** (1973) Economics
B.A., M.A., San Jose State University. (Professional Leave 1978-79).
- FRASER, DONALD F.** (1958) Speech, English
B.A., University of Southern California; M.A., University of California, Berkeley.
- FREDERICK, VIVIAN R.** (1975) Data Processing
A.A., Ashland Jr. College, Ashland, Kentucky; B.A., Eastern Kentucky State Teachers College.
- FRIEDMAN, SIDNEY** (1975) Executive Head, Administration of Justice
B.A., University of California, Berkeley; M.S., San Jose State University.
- FRYER, THOMAS W.** (1978) District Chancellor
B.A., Wayland College; M.A., Vanderbilt University; Ph.D., University of California, Berkeley.
- FUNG, DONNA I.** (1975) Counselor
B.S., M.A., San Jose State University.
- GATES, ELMER C.** (1966) Physical Education
B.S., M.S., Indiana University.
- GEISINGER, WILLIAM L., JR.** (1978) Adaptive Geriatric Education Program
A.A., San Joaquin Delta College; B.A., M.A., San Jose State University.
- GLENDAY, DAVID** (1973) Instructional Development
B.A., State University of New York; M.A., E.D., Teachers College, Columbia University.

- GOESLING, WENDELL J.** (1975)..... Psychology
A.A., Bakersfield Jr. College; A.B., Fresno State College; Ph.D., University of Tennessee.
- GOLDSBERRY, JAMES** (1970)..... English
B.A., M.A., San Diego State University.
- GONZALES, RICHARD R.** (1972)..... Counselor
A.A., Foothill College; B.A., San Jose State University; M.A., California Polytechnic State University, San Luis Obispo.
- GARCIA, JORGE E.** (1974)..... Spanish
A.A., Laredo Junior College, Texas; B.A., Texas A. & I. University; M.Ed., M.A.T., Stanford University.
- GRAHAM, DONALD** (1963)..... Geography
A.A., Glendale College; B.S., M.S., University of Oregon.
- GRAME, CARL A.** (1964)..... Data Processing
B.S., Rider College; M.B.A., University of Santa Clara, Certificate in Data Processing. (On sabbatical leave, Fall 1978.)
- GRAY, WINSTON GRANT** (1975)..... Theatre Arts, Dance
B.S., Delta State College, Cleveland, Mississippi; M.A., San Francisco State University; Ph.D., University of Utah.
- GRAY, ZENA** (1975)..... Adaptive Geriatric Education Program
B.A.: University of California, Los Angeles; M.A., College of Notre Dame.
- GREENE, CAROLE** (1964)..... English
B.A., M.A., University of California, Los Angeles.
- GRIESE, WILLIAM J.** (1964)..... English
B.A., B.S., M.A., University of Cincinnati.
- GULASSA, CYRIL M.** (1967)..... English
B.A., St. Joseph's College; M.A., University of California, Berkeley.
- HALLIDAY, KAREN E.** (1973)..... Learning Disabilities Specialist
B.A., University of California, Santa Barbara; M.S., Learning Disabilities, University of Purdue.
- HALSEY, HAYWARD (TUCK)** (1968)..... Physical Education
B.A., M.A., San Jose State University.
- HAMLIN, DOROTHY C.** (1967)..... Nursery School Training
B.A., University of Vermont.
- HANLEY, JAMES R.** (1973)..... Political Science
B.A.; M.A., San Jose State University.
- HANSEN, ELOISE** (1963)..... Executive Head, Medical Assisting
B.A., M.A., Fresno State University.
- HARPER, LAURI M.** (1974)..... Counselor
A.A., College of Marin; B.A., University of California, Santa Barbara; M.A., Stanford University.
- HART, THOMAS A.** (1973)..... Music
B.A., M.A., San Francisco State University.
- HARVEY, LAURENCE E.** (1962)..... Division Dean, Business and
B.B.A., M.B.A., North Texas State University;
Data Processing
Ph.D., Stanford University; Certificate in Data Processing. (On sabbatical leave, 1978-79).
- HASSEL, PATRICIA L.** (1969)..... Medical Assisting
R.N., Montreal General Hospital, Quebec, Canada.
- HAY, EDWARD A.** (1961)..... Geology
B.A., M.A., University of California, Berkeley. (On sabbatical leave, 1978-79).

- HAYNES, JAMES H.** Corrective Physical Education Therapist
A.A., West Valley College; B.S., San Jose State University.
- HEFFNER, SCOTT C.** (1976) Adaptive Geriatric Education
B.A., San Jose State University.
- HEINZ, DUANE E.** (1970) Chemistry
A.A., Hartnell College, A.B., Sacramento State University, Ph.D., University of California, Davis.
- HENDRY, JOYCE M.** (1971) Art
B.A., M.A., San Jose State University.
- HERMAN, SONDR A R.** (1966) History, Political Science
B.A., Barnard College; M.A., Ph.D., Rutgers University.
- HOEFER, LEO A.** (1977) Adaptive Geriatric Education
B.A., St. Patrick College; M.A., San Francisco State University.
- HOGAN, DONALL** (1969) Dean of Activities
B.A., M.A., San Jose State University.
- HOLLER, MICHAEL** (1970) Theater Arts
A.A., Chaffey College; B.A., M.A., Humboldt State University. (On sabbatical leave, 1978-79).
- HOOKS, SYLVIA** Physical Education
B.S., Central State University, Wiberforce, Ohio.
- HOPKINS, ALBERT JR.** Counselor
B.A., University of California, Santa Barbara; M.S., California State University, San Diego.
- HOWARD, CAROL M.** (1968) Counselor
B.A., Regis College; M.Ed., Boston University.
- HUBBS, ROBERT R.** (1963) Chemistry
B.S., Western Illinois University; M.S., Purdue University.
- HUNTER, EBENEZER** (1970) Black Studies
B.A., M.A., San Jose State University.
- HUNTIMER, LINDA** (1973) Learning Disabilities Specialist
B.A., M.A., Arizona State University.
- JONES, HELEN B.** (1974) Counselor Enabler
A.A., Boston University, B.A., University of Illinois, M.A., Hunter College, New York.
- JURIKA, LILLIAN U.** (1978) Adaptive Geriatric Education Program
A.A., University of San Diego; M.A., Stanford University.
- JANTER, HARRY B.** (1975) Theatre Arts
A.A., M.A., Wayne State University, Detroit, Michigan; M.F.A., Florida State University.
- JASPER, GERALDINE M.** (1977) Coordinator Allied Health Occupation.
S.N., St. John College; M.S.N. University of California, San Francisco Medical Center.
- JATZ, VICKY R.** (1974) Coordinator, Seminar Lecture Series
A.A., M.A. Stanford University.
- JENSEN, CAROLYN M.** (1962) English
A.A., M.A., Stanford University. (On Professional leave 1978-79).
- JELLER, INGRID** (1963) German
A.A., Pasadena City College; B.A., Occidental College; M.A., Stanford University.
- JENT, RICHARD B.** (1959) Dean of Sciences
S., University of Toledo; M.A., Stanford University; Ed.D., University of Toledo.
- JENKINS, MIREILLE G.** (1966) French
A.A., Monterey Peninsula College; Baccalaureat-Philosophie-Letters, University de

- KEST, DAVID L.** (1968) Dean of Humanities
A.A., Orange Coast College; B.A., M.A., Brigham Young University.
- KEWISH, GEORGE H.** (1958) Division Dean, Physical Sciences
B.A., Pomona College; M.A., Stanford University. and Mathematics
(Retiring Winter Quarter 1979).
- KLANG, ROBERT** (1970) English
B.A., M.A., San Francisco State University. (On sabbatical leave, 1978-79).
- KORN, GARY M.** (1970) Reference Librarian
B.A., University of California, Santa Barbara; M.S., University of Southern California.
- KOVACH-LONG, SANDRA** (1976) Adaptive Geriatric Education
A.A., Riverside City Junior College; B.S. San Jose State University.
- LAMBERT, C. WILLIAM** (1969) Associate Director Business Services
B.S., University of California, Berkeley.
- LARKIN, CONSTANCE M.** (1965) Nursing
B.S.N., College of St. Rose, Albany, New York; M.S.Ed., University of Pennsylvania.
- LAU, PHILIP K.C.** (1972) Counselor
B.A., San Francisco State University; M.S.W., University of California, Berkeley.
- LAUS, ANTHONY J.** (1963) Engineering
B.S., State College, Pennsylvania; M.A., University of San Francisco.
- LEABO, MOLLY A.** Physical Education
B.A., M.A., Fresno State College.
- LEAVITT, MURRAY P.** (1965) Business
B.A., University of Missouri, M.B.A., Long Island University; M.A., Teacher's College,
Columbia University; Ed.D., University of California, Berkeley.
- LEIGH, ROBERT J.** (1972) Automotive Technology
B.A., M.A., San Francisco State University.
- LEONARD, GRETCHEN A.** (1975) Counselor
B.A., University of Colorado; M.A., San Jose State University.
- LEVY, FERNANDO J.** (1974) English
B.A., St. Mary's College; M.A.; Ph.D., University of California, Berkeley.
- LEVY, JACK J.** (1977) Reading
B.A., Temple University; M.Ed., California State University, Northridge.
- LEWIS, B. EARL** (1962) Administration of Justice
B.A., M.A., San Jose State University. (On sabbatical leave, Winter and Spring Quar-
ters, 1979).
- LEWIS, WILLIAM G.** (1968) Executive head, Automotive Technology
B.A., M.A., San Jose State University; Journeyman Machinist.
- LINCOLN, ROBERT S.** (1967) Psychology
B.A., Cornell College; M.A., University of Minnesota; M.S., Ph.D., University of
Wisconsin.
- LINTHICUM, JAMES A.** (1965) Physical Education
B.S.Ed., Ohio University; M.S., University of Colorado.
- LISHA, ZAKI** (1974) Photography
B.A., University of Southern California; M.A., San Francisco State University.
- LOGAN, GEORGIA H.** (1961) English
B.A., Oberlin College; M.A., Stanford University.
- LOVAS, JOHN C.** (1977) Division Dean, Language Arts
B.A., John Carroll University; M.A., University of Utah.
- LUCAS, JAMES S.** (1975) Staff Development
B.A., M.A., San Francisco State University; Ed.D., University of California, Berkeley.

- LUOTTO, JAMES A.** (1966) English, Integrative Studies
B.A., University of Notre Dame; M.A., Ph.D., Loyola University, Chicago.
- LUPI, FRANCES** (1970) Physical Therapist Assisting
B.S., University of the State of New York; M.A., Stanford University. (On sabbatical leave, 1978-79)
- LYON, LOUISE** (1970) Biology
B.A., University of California, Berkeley; M.A., University of Wisconsin. (On sabbatical leave, 1978-79)
- MACDONALD, JAMES D.** (1964) Chemistry
B.S., University of Colorado; M.S., San Jose State University.
- MACK, ROGER W.** (1977) Economics
B.A., M.A., San Francisco State University; Ph.D. Maxwell School, Syracuse University.
- MACK, WARREN A.** (1960) Journalism
B.A., M.A., University of Oregon. (On sabbatical leave, Winter and Spring Quarters, 1979).
- MANRIQUEZ, NAPOLEON H.** (1977) Coordinator, Tutorial and Skills Center
B.A., San Jose State University; M.A., Stanford University; Ph.D., Stanford University.
- MAREK, WALTER W.** (1971) Automotive Technology
Cred. Bus. Mgmt., Foothill College; Credential, University of California, Berkeley.
- MCCARTHUR, SEONAI** (1977) History
B.A., M.A., University of California, Santa Barbara.
- MCCARTHY, JAMES M.** (1976) Learning Specialist
B.A., San Bernardino State College; M.A., University of Southern California.
- MCCULLAGH, BONNIE L.** (1977) Dance
B.S., Northwestern University; M.A., University of Illinois.
- MCDONNELL, BARBARA JEANNE** Instructional Aide Programs Coordinator
B.A., M.A., San Jose State University.
- McELROY, VICKI** (1976) Coordinator Education and
B.A., San Jose State University. Experience Center
- McQUEEN, MARGARET A.** Adaptive Geriatric Education
A.A., Pasadena City College; B.A., University of California, Los Angeles.
- MERCADO, OLIVIA F.** (1974) Chicano Studies
B.A., San Jose State University; M.A., University of California, Santa Barbara.
- MILTON, JOHN** (1970) English
B.A., M.A., San Francisco State University.
- MINNICK, JOHN H.** (1962) Mathematics
B.A., M.A., University of Florida.
- MITCHELL, GLORIA** (1976) Adaptive Geriatric Education
A.A., Foothill College; B.A., San Jose State University.
- MOLANDER, MARK L.** (1968) English
B.A., M.A., Colorado State College.
- MOORE, THOMAS O.** Mathematics
B.S.E.E., University of California; M.A., San Francisco State University.
- MORENO, MOISES S.** (1972) Chicano Studies
A.A., Chaffey College; B.A., M.A., Stanford University.
- MORTON, EDWARD D.** (1976) Native American Studies
B.S., University of North Dakota; M.A., San Jose State University.
- MOSTYN, CHARLES R.** (1966) Business
B.S., Armstrong Business College; B.A. Humboldt State University; M.S., San Jose State University.

- MULLEN, WILLIAM** (1972)..... Automotive Technology
B.A., University of Denver.
- MUSSER, VICTOR E.** (1964) Administration of Justice
B.A., San Jose State University; Special Agent, Federal Bureau of Investigation.
- NASH, JULIE S.** (1974) Coordinator, Women's Studies
A.A., Stephens College, Columbia, Missouri; B.A., University of Colorado; M.A., San Jose State University; M.A., Counseling, Santa Clara University.
- NELSON, SHARON S.** (1976) Hope Rehabilitation Program
B.A., Augustana College, Illinois.
- NGIN, STEPHEN M.** (1969) Sociology
A.A., San Jose City College; B.A., M.A., San Jose State University.
- NICHOLAS, RUSSELL C.** (1967) Orientation & Research Librarian
B.A., University of California, Berkeley; M.A., Education; M.A., Librarianship, San Jose State University.
- NICHOLS, BARBARA** (1977) Adaptive Geriatric Education Program
A.A., Foothill College; B.A., San Jose State University.
- NIELSEN, LANCE M.** (1975) Adaptive Geriatric Education Program
A.A., Diablo Valley Junior College; B.S., Hayward State University.
- NUNES, ANTHONY J.** (1966) Physical Education
A.A., College of the Sequoias; B.S., M.S., California State Polytechnic College.
- O'BRIEN, FAY** (1967)..... Vocational Nursing
Diploma, French Hospital, San Francisco; A.B., San Francisco State University; M.A., College of the Holy Names, Oakland, California.
- ODLE, CHARLES R.** (1965) Mathematics
B.A., Fresno State University; M.A.T., San Diego State University.
- O'DONNELL, DANIEL J.** (1968) Data Processing
B.S.C., M.B.A., University of Santa Clara.
- OLSEN, MARKY H.** (1968) Counselor
A.A., Colorado Women's College; B.A., Colorado State College; M.A., San Jose State University; M.A., Guidance, University of Santa Clara.
- OLSON, ROBERT G.** (1964) Music
B.A., University of Minnesota; M.A., Eastman School of Music; University of Rochester.
- OPIA, ERIC A.** (1969)..... Ethnic Studies, History
B. Sc., University of Nigeria; M.A. San Jose State University.
- OSTWALD, VENICE E.** (1967)..... Instruction Specialist, Coordinator of
A.B., University of Colorado, M.S., Independent Studies
University of Southern California.
- PATNOE, HERBERT D.** (1962) Music
B.A., San Jose State University; M.A., San Francisco State University; Ed.D. in Music
University of Northern Colorado.
- PATTERSON, NORMA** (1971) Nursing
B.S., University of Oregon; M.S., University of California.
- PAULAT, JAMES** (1965) Health
B.S., Memphis State University; M.A., Kent State University; Ed.D., Stanford University.
- PECORARO, SALVATORE P.** (1968)
A.B.Ed., California College of Arts and Crafts; M.A., San Francisco State University.
- PERATA, DONALD A.** (1966)..... Dean of Student Services
B.A., M.A., San Jose State University.

- PERKINS, HERBERT A.** (1971) Division Dean, Intercultural Studies
B.A., University of Notre Dame; M.A., University of California, Los Angeles.
- PETERSON, DENNIS E.** (1968) Biology
B.A., M.A., Brigham Young University.
- PETRALIA, (DEEM), BARBARA A.** (1975) Corrective Physical Education
B.S. California Polytechnic State University.
- PHILIPS, BARBARA J.** (1964) Physical Education
B.S., Wheaton College; M.A., Colorado State College.
- PICHON, ULYSSES A.** (1975) Readiness Program
B.S., Xavier University of Louisiana.
- PIFFERINI, ROBERT M.** (1959) Physical Education
B.A., M.A., San Jose State University.
- PODUSKA, BERNARD** (1970) Psychology
B.A., M.A., Fullerton State University, Fullerton.
- POKLEWSKI, ANNA MARIA** (1977) Music
B.A., Myceum-Music, Krakow, Poland; M.A., Yagellonian University, Krakow, Poland;
L.R.A.M., Royal Academy of Music, London, England.
- POTTER, LEROY C.** (1965) Engineering
B.S., Drexel Institute of Technology; M.S., Stanford University.
- PRENDERGAST, LYNN D.** (1967) Counselor
B.A., M.A., Stanford University.
- QUIRKE, LILLIAN M.** (1964) Art
B.S., Southern Connecticut State College; M.A., Long Beach State University; Ed.D.,
Teacher's College, Columbia University.
- QUITTNER, CLIFFORD J.** (1974) Theater Arts
B.A., San Jose State University; M.F.A., University of Utah.
- RAMIREZ, OSCAR** (1973) Dean of Behavioral Sciences
B.A., M.A., Fresno State University.
- RANDOL, G. STANLEY** (1967) Executive Head, Machine & Tool Technology
B.A., San Jose State University.
- RANDOLPH, RICHARD D.** (1967) Music
B.S., Union College; M.A., Lewis and Clark College.
- RAPPAPORT, STEVEN D.** (1974) Philosophy
A.B., University of California, Berkeley; Ph.D., University of Toronto, Canada.
- RASHALL, BENITA** (1977) Counselor Enabler
B.S., University of California, Berkeley; M.S., San Francisco State University.
- REDD, JANET F.** (1968) Acquisitions and Periodicals Librarian
B.A., M.L.S., University of California, Berkeley; M.A., San Jose State University.
- REED, WILMER L.** (1969) Chemistry
A.A., Stockton Junior College; B.A., College of the Pacific; Ph.D., University of
California Berkeley.
- REID, BARBARA** (1977) Dean of Special Education
B.A., State University of Iowa; M.A., University of Northern Colorado; Ed.D., Colorado
State College.
- REID, JOHN J.** (1964) Engineering
B.S., University of New Mexico; M.S., Oklahoma State University.
- RESSA, GARY** (1967) Counselor
B.S., San Jose State University; M.A., Stanford University. (On sabbatical leave,
1978-79)

- RICE, GEORGE A.** (1975)..... Data Processing
B.S., Stanford University.
- REISE, TED** (1969)..... English
B.S., University of California, Berkeley; M.A., San Francisco State University. (On sabbatical leave, 1978-79).
- RIGDON, ROBERT W.** (1974)..... Learning Disabilities Specialist
B.A., M.A., San Jose State University.
- RIHN, PAULINE** (1974)..... Learning Disabilities Specialist
B.A., Indiana University, M.Ed., University of Pittsburg.
- ROBINSON, IDA V.** (1968)..... Intercultural Studies Division
B.S., Wilberforce University, Ohio.
- ROGERS, CATHRYN E.** (1965)..... Nursing
B.S., Walla Walla College; M.S.N. & P.H.N., University of California, San Francisco.
- RONSTADT, MICHAEL T.** (1977)..... Developmentally Disabled Program
B.S., University of Arizona; M.S., University of Arizona.
- ROSE, THORA E.** (1962)..... Nursing
Kahler School of Nursing, Rochester, Minnesota; B.S., M.Ed., University of Minnesota.
- ROSSI, DONALD E.** (1969)..... Mathematics
A.B., University of California, Berkeley; Ed.M.; Harvard University; M.A., University of California, Berkeley.
- ROWE, JAMES K.** (1968)..... Counselor
A.B., Occidental College; M.A., Stanford University.
- SANDELMAN, PEARL B.**..... Business
B.A., M.A., San Jose State University.
- SARMIENTO, NILO** (1973)..... Affirmative Action Officer
B.A., M.A., Loyola House of Studies Ateneo De Manila University, Phillipines; S.T.B., Woodstock College, Maryland.
- SAVAGE, FRANK C.** (1963)..... Psychology
B.A., M.A., San Jose State University.
- SCHAFFER, DEBI** (1976)..... Physical Education
B.S., Hayward State University.
- SCHOELLER, ARLENE** (1970)..... Vocational Nursing
B.S., Keuka College.
- SCHWOOB, LESLIE A.** (1967)..... Division Dean, Engineering & Technology
B.A., M.A., San Francisco State University.
- SCOTT, DANIEL R.** (1970)..... English
B.S., M.A., Brigham Young University.
- SELLITI, STEVEN** (1973)..... Coordinator, Corrective Physical Education
B.S., California Polytechnic State University.
- SHAW, DAVID W.** (1977)..... Counselor
B.A., M.S., San Jose State University; Ph.D., Stanford University.
- SHEHAN, J. VERNON** (1972)..... Anthropology
B.A., California State College, Long Beach; Ph.C., University of California, Davis.
- SHROPE, C. WAYNE** (1964)..... Speech
A.A., Placer Junior College; B.A., M.A., Sacramento State University.
- SKYLES, WILLIAM V.** (1962)..... Hatha Yoga, English
B.A., De Paul University; M.A., University of Chicago.
- SLOAN, GEORGE W.** (1977)..... Dean, Instructional Services.
A.A., City College of San Francisco; B.A., M.S.L. University of California, Berkeley;
M.A., University of Maryland.

- SMITH, BARRY A.** (1965) Business
B.S., University of Colorado; M.B.A., San Francisco State University.
- SMITH, DALLAS J.** (1967) Counselor
A.A., Fullerton Junior College; B.A., University of California, Santa Barbara; M.A., San Francisco State University; M.S., California State University, Fullerton.
- SMITH ELEANOR A.** (1968) Counselor
A.A., Green Mountain College; B.S. University of New Hampshire; M.S., University of Colorado.
- SOWUL, JEROME G.** (1962) Mathematics
B.S., M.A., University of Detroit.
- SPENCER, LEROY G.** (1975) Automotive Technology
- SPENCER, WILLIAM A.** Educational Diagnostic Clinic
B.S., Louisiana Southern University; M.A., San Francisco State University.
- STANGA, FRANCES B.** (1969) Counselor
B.A., Marylhurst College, Oregon; M.S., University of Oregon.
- STANTON, ROYAL W.** (1961) Music
B.E., M.A., University of California, Los Angeles.
- STEMLER, ANN B.** (1977) Biology
B.S., M.S., Ph.D., University of Illinois.
- STEPHENS, CHARLES L.** (1964) Physics
B.A., Occidental College, M.A., Stanford University.
- STERNLIEB, MYRA B.** Adaptive Geriatric Education Program
B.S., Occidental College; M.A., Stanford University.
- STOKES, PHILLIP F.** (1964) English
B.A., M.A., San Francisco State University.
- STRAUSS, RAYMOND C.** (1961) Mathematics
B.S., M.S., University of Chicago.
- STURM, J. BRUCE** (1976) Special Education
B.A., Villanova University; M.A., Stanford University.
- SULLIVAN, MICHAEL G.** (1970) Anthropology, Integrative Studies
B.A., M.A., University of California, Santa Barbara, Ph.D., University of Pittsburgh. (On sabbatical leave, 1978-79).
- SULLIVAN, NELL D.** (1970) English
B.A., M.A., University of California, Berkeley. (On sabbatical leave, 1978-79)
- SUNG, ABRAHAM** (1972) Asian Studies
L.L.B., National Szechuan University, Chengto, China; M.A., Baylor University.
- TACANG, LeROY J.** (1972) Art
B.A., M.A., San Jose State University.
- TAKAHASI, JANET** (1974) Learning Disabilities Specialist
B.A., Mills College; M.A., San Francisco State University.
- TANDOC, NELSON E.** (1968) Music
B.M., University of Oregon; M.A., University of Washington.
- THOMAS, HUGH S.** (1966) Political Science
B.Sc. (Econ), London University, London School of Economics; M.A., San Jose State University.
- THOMPSON, ROBERT J.** (1959) Director, Technical Education
B.A., Chico State University; M.A., Ed.D., Stanford University.

- TIGARD, MARGARET S.** (1975) Home Economics
A.A., Santa Monica City College; B.A., San Diego State University; M.S., University of Nevada, Reno.
- TONG, HOMER H. C.** (1977) Chemistry
B.A., Chico State University, M.S., Oregon State University.
- TRAVIS, BARBARA B.** (1977) Study Skills Instructor
B.A., Edinboro State College; M.A., Teachers College, Columbia University.
- TRAVIS, WALTER E.** (1962) Division Dean, Social Sciences
B.A., M.A., San Francisco State University; Ed.D. (Government), Teacher's College, Columbia University.
- TREJO, PAUL E.** (1961) Astronomy, Engineering
B.S., University of Southern California; B.S., U.S. Naval Post Graduate School; M.A., San Jose State University. (On sabbatical leave, 1978-79).
- TRIANA, JUDITH H.** (1973) Learning Disabilities Specialist
B.A., M.S., University of Hawaii, Speech Pathology and Audiology.
- TRIMBLE, JEAN C.** (1966) Nursing
A.A., American River Junior College; B.S., Stanford University; M.S., University of California.
- TUAZON, RENATO** (1976) Adaptive Geriatric Education
B.A., University of California, Santa Barbara.
- VAN FOSSEN, LELAND C.** (1968) Biology
B.A., M.A., San Jose State University.
- VICIAN, THOMAS A.** (1968) Philosophy
A.B., Luther College; B.D., Luther Theological Seminary; Ph.D., Claremont Graduate School. (On sabbatical leave, Winter and Spring Quarters, 1979)
- VICK, DONALD S.** (1964) Physical Education
B.S., University of California, Los Angeles.
- VINCENT, FRANCIS E.** (1968) Counselor
B.A., San Francisco State University; Ed.M., Ed.S., University of Florida. (On sabbatical leave, Spring 1979).
- WAGNER, WESLEY W.** Developmentally Disabled Program
B.A., Washington State University; M.S., Portland State University.
- WALKER, CHARLES A.** (1967) Art
A.A., Contra Costa College; B.A., San Francisco State University; M.A., San Jose State University.
- WALKER, ROBERT W.** (1966) Assistant Director, Technical Education
B.S., Mayville State College; M.S., University of Utah, D.D.S., Loyola University, School of Dentistry.
- WALKER, WILLIAM W.** (1962) Physical Education
B.A., M.A., San Jose State University.
- WALLACE, RUTH A.** (1961) Director, Work Experience Education
B.A., University of California; M.A., San Jose State University.
- WANLASS, JOHN W.** (1974) Accounting and Data Processing
B.A., M.A., Brigham Young University.
- WARD, DAVID B.** (1958) Speech
B.S., M.S., University of Oregon; M.L., University of Washington.
- WARREN, WALTER G.** (1965) Executive Head, California History Center
B.A., M.A., San Francisco State University; Ed.D., University of Southern California.
- WASKIEWICZ, EMILY M.** (1958) Business
B.S., Western Michigan College; M.A., Stanford University.

- SSMAN, ROSE MARIE M.** (1971)..... English, Reading Improvement
M.A., Wayne State University.
- STON, CAROL A.** (1978)..... HOPE-De Anza Program Vocational Instructor
State University of New York; M.S., Hofstra University.
- EBBER, BARBARA** (1962)..... Nursing
S., Boston University; R.N., Faulkner Hospital School of Nursing.
- TEGMAN, ROBERT W.** (1974)..... Physical Education
A., San Jose State University; M.A. Stanford University.
- WHITE, STEPHEN J.** (1971)..... Physical Therapist Assisting
S., St. Lawrence University, M.A., Stanford University.
- WILCOX, JEANNE O.** (1963)..... Nursing
S., University of Minnesota, M.S., University of California, Los Angeles.
- WILLEY, GEORGE A.** (1962)..... Theater Arts
A., Occidental College; M.A., Northwestern University, Ph.D., Stanford University.
- WILLIAMS, DAVID E.** (1962)..... English
B.A., Long Beach State University, M.A., University of California, Los Angeles; M.A.,
San Jose State University.
- WILLIAMS, HILLIS P.** (1968)..... Theater Arts
A.B., McPherson College, Kansas; M.A., Northwestern University.
- WOMER, CHARLES E.** (1975)..... Business
B.S., University of California, Berkeley; MPH, University of California; M.B.A., San
Jose State University.
- WRENN, BRUCE G.** (1974)..... Mathematics
B.S.M.E., University of Cincinnati; M.S.M.E., University of Southern California; Ph.D.
Stanford University.
- WRIGHT, RICHARD D.** (1963)..... Dean of Administrative Services
B.S., Ph.D., University of Utah
- YASUDA, PHYLLIS S.** (1974)..... Business
B.A., M.A., San Jose State University.
- YOLLES, ROBERT S.** (1971)..... Chemistry
B.S., University of Dayton; Ph.D., University of California.
- YUILL, HELEN A.** (1965)..... Speech
B.A., University of Saskatchewan; M.A., University of Iowa; M.F.A., Western Reserve
University.
- ZELLER, ELAINE** (1977)..... Speech Pathologist
B.A., Hunter College; M.A., New York University
- ZOFFMAN, NORMA M.** (1970)..... Bilingual Center Coordinator
B.A., Sacramento State University; M.A., San Jose State University.





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eAnza College

50 Stevens Creek Blvd.
Cupertino, CA 95014

Non-Profit
Organization
U.S. POSTAGE

PAID
PERMIT NO. 87
Cupertino, Calif.

AUGUST
1978

1
Addendum
1



**De Anza
College
1978*79**

Designed to meet the special needs of the student enrolled in "The War on Weight" program to gain knowledge about foods and the nutrients needed by the body.

111X PERSONAL FINANCE AND MONEY MANAGEMENT 3 Units

Prerequisites: None. (May be repeated for credit.)

Three hours lecture.

Topics include spending, consumer credit, bank accounts, saving institutions, taxes, insurance, investments and related concepts.

111 PERSONAL FINANCE AND MONEY MANAGEMENT 1 Unit

Prerequisites: None. (May be repeated for credit.)

Credit-No Credit (CR-NC) course.

One hour lecture.

Topics include spending, consumer credit, bank accounts, saving institutions, taxes, insurance, investments and related concepts.

Independent Studies

410I INTRODUCTION TO NATIVE AMERICAN ARTS AND CRAFTS 1/2 Unit

Prerequisites: None.

Historical survey of the arts and crafts of major Native American tribes from the pre-Columbian period to present day.

410J NATIVE AMERICAN ART: SELECTED CULTURES 1/2 Unit

Prerequisites: Independent Studies 410I.
(May be taken two times for credit.)

An in-depth exploration of the arts/crafts of Native American tribes by geographical region and art forms. Students may select the tribes of special interest to them.

Intercultural Studies

4 CULTURAL DIVERSITY: Ethnicity, Identity, & Values 4 Units

Prerequisites: None.

Four hours lecture.

Analysis of the foundations of beliefs, attitudes and values relative to ethnic self-concept and socio-cultural norms. Considers values clarification, commitment, alienation, conflict resolution, humanistic values, personal change strategies, and cultural pluralism.

46	SPECIAL GROUP PROJECT IN	1/2 Unit
46W	INTERCULTURAL STUDIES	1 Unit
46X		2 Units
46Y		3 Units
46Z		4 Units

Prerequisites: Open to all students with consent of instructor and division dean. (May be repeated for credit if approved by division dean.)

Offered on a Credit-No Credit (CR-NC) or letter grade basis. Students selecting the Credit-No Credit (CR-NC) option must notify the registrar's office within the first two weeks of classes.

Lecture: Hours to be arranged with a minimum of twelve hours for each unit of credit.

Specific projects determined on consultation with the instructor and division dean. Outside reading and a written report or an examination required.

47	SPECIAL GROUP PROJECTS IN	1/2 Unit
47W	INTERCULTURAL STUDIES	1 Unit
47X		2 Units
47Y		3 Units
47Z		4 Units

Prerequisites: Open to all students with consent of instructor and division dean. (May be repeated for credit if approved by division dean.)

Offered on a Credit-No Credit (CR-NC) or letter grade basis. Students selecting the Credit-No Credit (CR-NC) option must notify the registrar's office within the first two weeks of classes.

Lecture: Hours to be arranged with a minimum of twelve hours for each unit of credit.

Specific projects determined on consultation with the instructor and division dean. Outside reading and a written report or examination required.

Language Arts

55 INTRODUCTORY SIGN LANGUAGE

2 Units

Prerequisites: None.

Three hours lecture-laboratory.

An introductory course in Manual Communication with an emphasis on S.E.E. signs (Manual Communication in English syntax), Fingerspelling, and basic American Sign Language vocabulary.

Leisure Industry Management

50C THE EVOLUTION OF SPORTS AND LEISURE

3 Units

Prerequisites: None.

Three hours lecture.

Origins of man at play from ancient societies through American WWI period.

94 STEREOTYPES AND MODERN AGING

1 Unit

Prerequisites: None.

Two hours lecture-laboratory.

Credit-No Credit (CR-NC) course.

Introduction to a realistic understanding of the mature adult in modern society and harmful stereotypes that prevent their life-long self-development and contribution to society. Students will be made aware of new life-styles and leisure activities of the modern middle-aged and older adults and how these new concepts can be introduced and implemented.

Mathematics

21 ADVANCED COMPUTER PROGRAMMING

2 Units

Prerequisites: Mathematics 20 and 45.

Four hours lecture-laboratory.

Advanced programming techniques and applications.
Random numbers, subscripted variables, matrices,
Subroutines, strings, formatting output,
and files. Applications in mathematics
and physics.

Medical Assisting

62

MEDICAL BOOKKEEPING AND RECORDS

4 Units

Prerequisites: Medical Assisting 60A. Satisfactory score on placement test or Mathematics 200.

Two hours lecture, six hours laboratory.

Medically oriented bookkeeping course introducing the theory of double-entry bookkeeping and its different systems. Emphasis on preparing and understanding financial records as they pertain to the medical office.

Music

19A

FOLK GUITAR TECHNIQUES

1 Unit

Prerequisites: None.

Two hours lecture-laboratory, one hour supervised practice by arrangement.

Beginning performance methods in guitar with concentration on the left and right hand techniques appropriate to folk music.



December
1978



Addendum 2

**De Anza
College
1978*79**