**NATURAL SCIENCE/MATH AREA** (5 courses/20 units)

**MATH, COMPUTER SCIENCE, STATISTICS** (1 course)
- CS 5  INTRO TO COMPUTER PROGRAMMING
- CS 6  EFFECTIVE USE OF WORLD WIDE WEB
- CS 8  INTRO TO COMPUTING
- CS 10A/10B/10C* INTRO TO CS FOR SCIENCE, MATH & ENG 1
- CS 11/MATH11* INTRO TO DISCRETE STRUCTURES
- CS 61  MACHINE ORG & ASSEMBLY LANGUAGE PROGRAM

**MATH**
- MATH 4*  INTRO COLL MATH FOR BUS & SOC
- MATH 5*  INTRO TO COLLEGE MATH
- MATH 6A/6B* INTRO COLLEGE MATH FOR SCIENCE
- MATH 9A/9B/9C* FIRST YEAR CALCULUS
- MATH 10A/10B* CALCULUS: SEVERAL VARIABLES
- MATH 22*  CALCULUS FOR BUSINESS
- MATH 31*  APPLIED LINEAR ALGEBRA
- MATH 46*  INTRO TO ORDINARY DIFF EQUATIONS
- STAT 48*  STATISTICS FOR BUSINESS

**PHYSICAL SCIENCE** (3 courses)

**CHEM 1A/1B**  GENERAL CHEMISTRY
- BIOL 2  CELLULAR BASIS OF LIFE
- BIOL 3  ORGANISMS IN THEIR ENVIRONMENT
- BIOL4/1A*  INTRO TO CELL AND MOLECULAR BIOLOGY
- BIOL5/5B* INTRO: ORGANISMAL BIOLOGY
- BIOL5/5C* INTRODUCTORY EVOLUTION & ECOLOGY
- BPSC 11  PLANTS AND HUMAN AFFAIRS
- BPSC 21  CALIFORNIA'S CONTEMPORARY
- BPSC 50/ENTM 20 THE EVOLUTION OF ANIMALS
- ENTM 10  NATURAL HISTORY OF INSECTS
- PHYS 2B/2BC* GENERAL PHYSICS
- PHYS 7  SPACE-TIME, RELATIVITY & COSMOLOGY
- PHYS 37  THE ORIGINS OF THE UNIVERSE
- PHYS 40A/40B* GENERAL PHYSICS

**SOCIAL SCIENCES** (4 courses)

**ECONOMICS** (3 courses – ECON 2, ECON 3 and ECON 103)
- ECON 2  INTRO TO MACROECONOMICS
- ECON 3  INTRO TO MICROECONOMICS
- ECON 103  INTERMEDIATE MACROECONOMICS

**ANTHROPOLOGY OR PSYCHOLOGY OR SOCIOLGY** (1 course)
- ANTH 1  CULTURAL ANTHROPOLOGY
- ANTH 2  BIOLOGICAL ANTHROPOLOGY
- ANTH 5  INTRODUCTION TO ARCHAEOLOGY
- ANTH 78  INTRO TO LINGUISTIC ANTHROPOLOGY
- PSYC 1  INTRO TO PSYCHOLOGY
- PSYC 2  INTRODUCTORY PSYCHOLOGY
- PSYC 11*  PSYCHOLOGICAL METHODS: STATISTICAL PROCEDED
- PSYC 12*  PSYCHOLOGICAL METHODS: RESEARCH PROCED
- PSYC 49  DECISION MAKING IN THE BRAIN
- SOC 1  INTRO TO SOCIOLOGY
- SOC 3G  INTRO TO GLOBAL CHANGE & INEQUALITY
- SOC 25  SOCIAL PROBLEMS
- SOC 3*  THEORETICAL PERSPECTIVES IN SOC
- SOC 4*  METHODS OF SOCIOLOGICAL INQUIRY
- SOC 5*  STATISTICAL ANALYSIS
- SOC 10  THE SOCIOLOGICAL IMAGINATION
- SOC 30  IDENTITY & SOCIETY

**WRITING ACROSS THE CURRICULUM COURSES**

BUS 100W is the ONLY substitution for ENGL 1C for Pre-Business students

**ETHNIC STUDIES** (1 Course) (Fulfills one Humanities and ETST course)
- ETST 1 (HSS)  INTRO TO THE STUDY OF RACE & ETHNICITY
- ETST 3 (HSS)  INTRO: AMERICAN STUDS COMP PERSPECTIVE
- HIST/ETST 4 (HHC)  CHICANO HISTORY
- ETST 5 (HSS)  ASIAN AMERICAN STUDIES: INTRO
- ETST 7 (HSS)  NATIVE AMER STUDIES IN COMP PERSPECTIVE
- ETST/RLST 12 (HSS)  RELIGIOUS MYTHS AND RITUALS

NOTE:
Lower division Business prerequisites are also used to complete the Social Science and the Natural Sciences/Math areas.

*Prerequisite Required

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**HUMANITIES 20 UNITS (5 COURSES)**

**WORLD HISTORY** (1 course)
- HIST 10  WORLD HISTORY: PRE HIST TO 1500
- HIST 15  WORLD HISTORY: 1500 TO 1900
- HIST 205W  HIST: TWENTIETH CENTURY

**FINE ARTS, LITERATURE, PHILOSOPHY, RELIGIOUS STUDIES** (1 course)
- AHS 13  ARTS & ARCHITECTURE ISLAMIC WORLD
- AHS 15  ARTS OF ASIA
- AHS 17B  WSTRN ART MEDIEVAL TO RENAISSANCE
- AHS 23  INTRO TO AMERICAN ART
- ART 1  BEGINNING DRAWING & DESIGN
- ART 2  BEGIN PAINT & DESIGN
- ART 3  INTRO TO PHOTOGRAPHIC PROCESSES
- ART 5  BEGIN SCULPTURE & 3D DESIGN
- ART 10  INTRO TO VIDEO
- ART 32  ART STUDIO ONE
- ART 65  INTRO TO DIGITAL PAINTING & DRAWING
- CRWT 46  RESPONSES TO OPPRESSION MODERN CHINA FILM
- CPT 17C  MASTERWORKS OF WORLD LITERATURE
- CPT 25  INTRO TO SCIENCE FICTION
- CRWT 12/CPT 12  THE WRITER IN WRITING
- CRWT 46S  CRAFT OF WRIT: SUBJ CON FICTION
- CRWT 56  INTRO TO CREATIVE WRITING
- CRWT 57A*  INTRODUCTION TO FICTION
- CRWT 57B*  INTRODUCTION TO POETRY
- CRWT/MICS/TFDP 66  SCREENWRITING: HOW MOVIES WORK
- CRWT 76  THE VERBAL COLISEUM SPEAKEN WORD
- DANCE 5  INTRO TO DANCE
- DANCE 7W*  DANCE: CULTURES & CONTEXTS
- ITAL 44/EUR 44  MAFIA & MALAVITA IN ITALIAN FILM
- ENGL 12R  CHICANO & CHICANA LIT
- ENGL 208  INTRO TO LITERATURE OF THE NATION
- ENGL 33  INTRO TO COMPARATIVE MEDIA STUDIES
- MCS 1  INTRO MEDIA & CULTURAL STUDIES
- MCS 2*  INTRO IMMERSE MEDIA
- MCS 5  MEDIA STUDIES, MEDIA AND PRACTICE
- MCS 10  INTRO TO CULTURAL STUDIES
- IPNI/MICS 22  INTRO TO JAPANESE FILM
- MUS 1  BASIC MUSICAL CONCEPTS
- MUS 8  POPULAR MUSIC CULTURES OF THE U.S.
- MUS 10P  ADVANCED FUNDAMENTALS
- MUS 18  MUSIC OF SPAIN
- MUS 21  THE MUSIC OF SCOTTISH CLASSICAL MUSIC
- MUS 23  AUDI RECORDING & PRODUCTION
- MUS 30B*  HARMONY
- MUS 31B*  MUSIC THEORY & MUSICIANSHIP I
- PHIL 1  INTRO TO PHILOSOPHY
- PHIL 3W*  ETHICS & MEANING OF LIFE
- PHIL 4  INTRO TO THE PHILOSOPHY OF RACE
- PHIL 5  EVIL
- PHIL 7  CRITICAL THINKING
- PHIL 304*  EARLY MODERN PHI
- RLST 5  INTRO TO ASIAN RELIGIONS
- RLST 6  JESUS
- RLST/ETST 12  RELIGIOUS MYTH & RITUALS
- HIST/RLST 44  GODS, GODS, AND GRANDPARENTS
- TFDP 10  INTRO TO ACTING
- TFDP 20  PRODUCTION TECHNIQUES FOR THEATRE
- TFDP 505  PUBLIC SPEAKING
- TFDP 52*  ADVANCED PUBLIC SPEAKING
- TFDP/PWR/TMCS 67*  INTRO TO PLAYWRITING & SCREENWRITING

**TWO ADDITIONAL COURSE FROM ABOVE OR**

- CRWT 57C*  INTRO TO CREATIVE NON FICTION
- HIST 17A*  INTRO TO US HISTORY
- HIST 30 (SEC 10)  LA – THE RACE, PLACE & STORY
- HIST 30 (SEC 20)  JIM CROW AMERICA
- HIST 30 (SEC 40)  CATHERINE THE GREAT
- HIST 89  MAPS: A HISTORY OF CARTOGRAPHY
- LING 21  GRAMMAR
- FREN/CPLT/GSS 26  INTRO TO LIT. FILM & ART BY FRENCH WOMEN