



ACHIEVE

# Transfer Planning



Transfer Courses,  
University of California 238–240

Transfer Courses, California State  
Universities and Colleges 241–246

CSU General Education  
Requirements 247–248

Intersegmental General Education  
Transfer Curriculum 249–250



# Transfer Courses – University of California

## COURSES DESIGNATED AS TRANSFERABLE TOWARD BACCALAUREATE DEGREE CREDIT AT ALL CAMPUSES OF THE UNIVERSITY OF CALIFORNIA

This information is current as of May 31, 2011. Please check with the Counseling Office or the Transfer Center for more up-to-date information.

### TRANSFERS TO UNIVERSITY OF CALIFORNIA (UC) CAMPUSES

In order to qualify for transfer to the eight undergraduate University of California campuses, students should complete the IGETC (if applicable) or campus specific breadth requirements. To transfer as a junior, students must complete 60 transferable semester (90 quarter) units, including prerequisites for the intended major. Since each campus is unique, contact your counselor or the Transfer Center for further information.

#### ACCOUNTING

- 121 Financial Accounting
- 131 Managerial Accounting

#### ADAPTIVE PHYSICAL EDUCATION

- †348 Adaptive Physical Education
- †349 Functional Adapted Fitness Assessment
- †356 Adapted Total Fitness
- †357 Physical Education for Individuals with Social Needs
- †358 Adapted Strength Development
- †359 Balance/Functional Movement for the Physically Limited

#### ADMINISTRATION OF JUSTICE

- 100 Intro to Administration of Justice
- 108 Community Relations

#### AMERICAN SIGN LANGUAGE

- 111/112 American Sign Language I & II
- 121/122 Adv. Elementary Sign Language I and II

#### ANTHROPOLOGY

- 110 Cultural Anthropology
- 125 Physical Anthropology
- 150 Intro to Archaeology
- 155 Human Prehistory & the Rise of Civilization
- 165 Sex and Gender: Cross-Cultural Perspectives
- 170 Anthropology of Death
- 180 Magic, Witchcraft & Religion
- 360 Native Peoples of North America
- 690 Individual Study in Anthropology

#### ARABIC

- 111 Elementary Arabic I
- 112 Elementary Arabic II
- 121 Adv. Elementary Arabic I
- 122 Adv. Elementary Arabic II

#### ART

- 101 History of Western Art I
- 102 History of Western Art II
- 105 Art of Asia and the Near East
- 115 Art, Music & Ideas
- 120 Art of the Americas
- 130 Art Appreciation
- 201 Form & Composition I
- 202 Form & Composition II
- 204 Drawing I

- 205 Drawing II
- 207 Life Drawing
- 208 Portrait Drawing I
- 209 Portrait Drawing II
- 214 Color
- 221 Painting I
- 222 Painting II
- 231 Water Color I
- 232 Water Color II
- 234 Printmaking I
- 235 Printmaking II
- 248 Portraits in Pastel
- 301 Design
- 302 Advanced Design
- 351 Photography I
- 352 Photography II
- 376 Digital Imaging I
- 405 Sculpture I
- 406 Sculpture II
- 411 Ceramics I
- 412 Ceramics II
- 417 Ceramic Glazing Techniques
- 665, 667 Special Topics in Art
- 690 Individual Study in Art

#### ASTRONOMY

- 100 Introduction to Astronomy
- 101 Astronomy Laboratory

#### BIOLOGY

- †101 Our Biological World
- †110 Principles of Biology
- 111 Natural History of California
- †130 Human Biology
- 140 Animals, People & Environment
- 145 Plants, People & Environment
- 150 Intro to Marine Biology
- 170 Principles of Applied Bioscience
- 171 Laboratory Principles of Applied Bioscience
- 215 Organismal Biology
- 230 Intro to Cell Biology
- 240 General Microbiology
- 250 Human Anatomy
- 260 Intro to Physiology
- 675 Honors Colloquium in Biology
- 690 Individual Study in Biology

#### BUSINESS

- 100 Introduction to Business
- 103 Intro to Business Information Systems (formerly D.P. 110)

- †120 Mathematical Analysis for Business
- †123 Statistics
- 201 Business Law
- 205 Business Ethics
- 468 Asia in the World Today

#### CHEMISTRY

- †112 Chemistry in Action
- †192 Elementary Chemistry
- 210 General Chemistry I
- 220 General Chemistry II
- 234 Organic Chemistry I
- 235 Organic Chemistry II
- 237 Organic Chemistry Lab I
- 238 Organic Chemistry Lab II
- 690 Individual Study in Chemistry

#### CHINESE

- †111/112 Elementary Chinese I & II
- †121/122 Advanced Elementary Chinese I & II
- 130 Intermediate Chinese

#### COMBATIVES

- †301 Beginning Wrestling
- †302 Intermediate Wrestling
- †401 Self Defense
- †404 Beginning Shotokan Karate
- †405 Intermediate & Adv. Shotokan Karate

#### COMMUNICATION STUDIES

- 1110 Public Speaking
- 111 Oral Interpretation of Literature
- 127 Argumentation
- †130 Interpersonal Communication
- 140 Small Group Communication
- †150 Intercultural Communication
- 690 Individual Study in Communication Studies

#### COMPUTER SCIENCE

- 118 Intro to Object-Oriented Program Design
- 155 Computer Programming – VISUAL BASIC
- 156 Intermediate Programming in VISUAL BASIC
- 250 Adv. C Programming with an Intro to C++
- 252 Programming Methods II: C++
- 284 Programming Methods I: JAVA
- 286 Programming Methods II: JAVA
- 665 Selected Topics In Computer Science

#### COUNSELING

- 100 College Success

#### DANCE

- 105 Dance & Wellness
- 110 Modern Dance
- 130 Jazz Dance
- 140 Ballet
- 152 Cuban Roots of Salsa
- 161 Tango Argentino
- 162 Tango Milonga
- 163 Tango Buenos Aires
- 164 Tango de la Confiteria
- 165 Tango Performance Improvisation
- 166 Tango de la Guardia Vieja
- 167 Swing Dance I

168 Swing Dance II  
 169 Swing Dance III  
 171 Chinese Dance Workout  
 330 Creative Dance  
 †350 Cardio Dance  
 390 Dance Composition/  
 Theory/Choreography  
 400 Dance Production  
 450 Int./Adv. Dance Production  
 665 Selected Topics in Dance  
 690 Individual Study in Dance

**EARLY CHILDHOOD EDUCATION**

201 Child Development  
 212 Child, Family & Community

**ECONOMICS**

100 Principles of Macroeconomics  
 102 Principles of Microeconomics  
 310 Political Economy of Asia  
 690 Individual Study in Economics

**ENGLISH**

†100 Composition  
 †105 Intensive Composition  
 110 Composition, Literature & Critical  
 Thinking  
 161 Creative Writing I  
 162 Creative Writing II  
 165 Critical Thinking & Adv. Composition  
 166 Women on Writing  
 690 Individual Study in English

**ENGLISH FOR SPEAKERS OF OTHER  
 LANGUAGES**

400 English Composition for Nonnative  
 Speakers

**ENVIRONMENTAL SCIENCE &  
 TECHNOLOGY**

100 Intro to Environmental Science

**FAMILY & CONSUMER SCIENCES**

113 Textiles  
 212 Child, Family & Community  
 310 Nutrition

**FASHION MERCHANDISING**

113 Textiles

**FILIPINO (FORMERLY TAGALOG)**

110 Elementary Filipino  
 †111 Elementary Filipino I  
 †112 Elementary Filipino II  
 120 Adv. Elementary Filipino  
 †121 Adv. Elementary Filipino I  
 †122 Adv. Elementary Filipino II

**FILM**

370 Film Production (formerly ART 371)  
 440 Film Study/Appreciation  
 (formerly LIT. 441)  
 450 Great Film Directors

**FITNESS**

†106 Varsity Conditioning  
 †107 Intercollegiate Fitness  
 †110 Adult Conditioning  
 †112 Cross Training  
 †116 Body Conditioning  
 †160 Women's Conditioning

†166 Golf Fitness  
 †182 Introduction to Tai Chi  
 †199 Interactive Cardiovascular Fitness  
 †201 Beginning Weight Training  
 †202 Intermediate Weight Training  
 †205 Weight Conditioning  
 †219 Core Fitness Training  
 †301 Spinning  
 †303 Trail Hiking  
 †304 Walking Fitness  
 †305 Cardiovascular Development –  
 Running Emphasis

†308 Hiking & Trekking for Fitness  
 †314 Backpacking for Fitness  
 †332 Stretching & Flexibility  
 †334 Yoga  
 †335 Pilates  
 †336 Yoga for Fitness and Wellness  
 †400 Fitness Academy

**GEOGRAPHY**

110 Cultural Geography  
 150 World Regional Geography  
 300 Geographic Information Science (GIS)  
 690 Individual Study in Geography

**GEOLOGY**

†100 Survey of Geology  
 105 Environmental Earth Science  
 180 Geology of California  
 †210 General Geology  
 220 Historical Geology  
 611 Field Geology I  
 690 Individual Study in Geology

**HEALTH SCIENCE**

100 General Health  
 130 Human Sexuality

**HISTORY**

100 History of Western Civilization I  
 101 History of Western Civilization II  
 104 World Civilizations I  
 106 World Civilizations II  
 †108 Survey of American History  
 109 Europe Since 1945  
 †201 United States History I  
 †202 United States History II  
 203 The United States Since 1945  
 235 History of Ethnic Groups in the U.S.  
 240 History of Ethnic Groups in California  
 244 African American History  
 248 Women and the American Experience  
 300 History of San Francisco  
 310 California History  
 335 History and Politics of the Middle East  
 420 Survey of Latin American History  
 430 Early Asian Civilizations  
 432 Modern Asian Civilizations  
 435 History of the Philippines  
 436 Filipinos in America  
 444 Survey of Sub-Saharan African History  
 453 History of China  
 †461 Great Cities of the World: Paris,  
 Madrid & Istanbul  
 †462 Great Cities of the World: London,  
 Cairo & Rome

†463 Great Cities of the World: Florence,  
 Tokyo & Jerusalem  
 †464 Great Cities of the World: New York,  
 Beijing & Granada  
 690 Individual Study in History

**HUMANITIES**

115 Intro to the Arts – Live!  
 690 Individual Study in Humanities

**INDIVIDUAL ACTIVITIES**

†101 Beginning Archery  
 †105 Intermediate Archery  
 †121 Beginning Badminton  
 †125 Advanced Badminton  
 †126 Coed Club Badminton  
 †141 Bowling  
 †160 Golf  
 †165 Golf: Short Game  
 †167 Golf Course Strategies  
 †168 Tournament Golf  
 †169 Golf Swing Analysis  
 †172 Golf: Improving the Mental Game  
 †251 Beginning Tennis  
 †253 Intermediate Tennis  
 †255 Advanced Tennis

**ITALIAN**

†111/112 Elementary Italian I & II  
 121/122 Adv. Elementary Italian I & II

**JAPANESE**

†111/112 Elementary Japanese I & II

**JOURNALISM**

110 Mass Media & Society  
 120 Newswriting  
 121 Adv. Writing and Reporting for the  
 Media

**LIBRARY SCIENCE**

†100 Intro to Information Research

**LITERATURE**

101 Contemporary Literature  
 111 Short Story  
 113 Intro to the Novel  
 116 Intro to World Literature  
 151 Shakespeare  
 166 Women on Writing  
 225 Mirrors of Today: Contemporary Poetry  
 251 Women in Literature  
 265 Asian American Literature  
 266 Black Literature  
 267 Filipino American Literature  
 370 Literature of the Latino in the U.S.  
 373 Latin American Literature in Translation  
 416 Modern European Literature in  
 Translation  
 432 Folklore  
 690 Individual Study in Literature

**MATHEMATICS**

†150 Mathematics for Elementary School  
 Teachers I  
 †153 Mathematics for Elementary School  
 Teachers II  
 †200 Probability & Statistics  
 201 Quantitative Reasoning  
 222 Precalculus

†241 Applied Calculus I  
 †242 Applied Calculus II  
 †251 Calculus/Analytical Geometry I  
 †252 Calculus/Analytical Geometry II  
 †253 Calculus/Analytical Geometry III  
 270 Linear Algebra  
 275 Ordinary Differential Equations  
 690 Individual Study in Mathematics

**MUSIC**

100 Fundamentals of Music  
 105 Music Theory I  
 106 Music Theory II  
 111 Musicianship I  
 115 Music, Art & Ideas  
 202 Music Appreciation  
 204 Music History  
 240 Music of the Americas  
 250 World Music  
 275 History of Jazz  
 301 Piano I  
 302 Piano II  
 303 Piano III  
 304 Piano IV  
 350 The Art of Rock, Rhythm & Blues I  
 351 The Art of Rock, Rhythm & Blues II  
 377 Guitar I  
 378 Guitar II  
 379 Guitar III  
 380 Guitar IV  
 383 Guitar Ensemble I  
 401 Voice I  
 402 Voice II  
 403 Voice III  
 404 Voice IV  
 430 Concert Band  
 450 Jazz Band  
 470 Concert Choir  
 475 Jazz Choir  
 665, 667 Special Topics in Musical Performance  
 690 Individual Study in Music

**OCEANOGRAPHY**

100 Survey of Oceanography  
 †101 Oceanography Lab/Field Study

**PHILOSOPHY**

100 Intro to Philosophy  
 103 Critical Thinking  
 109 Critical Thinking and Writing  
 160 History of Western Philosophy: Ancient & Medieval  
 175 History of Western Philosophy: 16th-18th Century  
 195 History of Western Philosophy: 19th-20th Century  
 200 Intro to Logic  
 240 Intro to Ethics  
 280 Intro to Political Philosophy  
 300 Intro to World Religions  
 312 Intro to Philosophy of Religion  
 320 Asian Philosophy  
 690 Individual Study in Philosophy

**PHYSICAL EDUCATION**

†105 The Student-Athlete Experience  
 †211 Prevention and Care of Athletic Injuries  
 †212 Prevention and Care of Athletic Injuries Lab  
 690 Individual Study in Physical Education

**PHYSICS**

105 Conceptual Physics  
 210 General Physics I  
 †211 General Physics I – Calculus Supplement  
 †220 General Physics II  
 †221 General Physics II – Calculus Supplement  
 †250 Physics with Calculus I  
 †260 Physics with Calculus II  
 †270 Physics with Calculus III  
 690 Individual Study in Physics

**POLITICAL SCIENCE**

115 Comparative Government  
 130 International Relations  
 150 Intro to Political Theory  
 †200 National, State & Local Government  
 †210 American Politics  
 280 Intro to Political Philosophy  
 315 Introduction to Revolutionary Thought  
 320 Latin America in the International Political Economy  
 330 Middle East Politics: US & Israeli-Palestinian Conflict  
 335 History and Politics of the Middle East  
 690 Individual Study in Political Science

**PSYCHOLOGY**

100 General Psychology  
 105 Experimental Psychology  
 110 Courtship, Marriage and Family  
 200 Developmental Psychology  
 201 Child Development  
 268 Black Psychology  
 300 Social Psychology  
 390 Psychology of Consciousness  
 410 Abnormal Psychology  
 665 Special Topics in Psychology  
 690 Individual Study in Psychology

**SOCIAL SCIENCE**

150 Intro to Women's Studies  
 690 Individual Study in Social Science

**SOCIOLOGY**

100 Intro to Sociology  
 105 Contemporary Social Issues  
 108 Community Relations  
 110 Courtship, Marriage and Family  
 141 Race & Ethnicity  
 142 Filipina/o Community Issues  
 143 Sociology of Migration/Immigration  
 160 Sociology of Sex and Gender  
 341 Asian Cultures and Societies  
 432 Chinese Culture and Society  
 665 Selected Topics in Sociology  
 690 Individual Study in Sociology

**SPANISH**

110 Elementary Spanish  
 †111, 112 Elementary Spanish I & II  
 120 Adv. Elementary Spanish  
 †121, 122 Adv. Elementary Spanish I & II  
 130 Intermediate Spanish  
 140 Adv. Intermediate Spanish  
 161 Readings in Spanish American Lit. I  
 162 Readings in Spanish American Lit. II  
 220 Spanish for Spanish Speakers I  
 690 Individual Study in Spanish

**TEAM SPORTS**

†100 Baseball  
 †111 Beginning Basketball  
 †112 Basketball: Adv. Competition Strategies  
 †115 Advanced Basketball  
 †116 Basketball: Individual Skill Development  
 †117 Basketball: Tournament Basketball  
 †125 Non-Traditional Outdoor Games  
 †132 Flag Football  
 †141 Beginning Soccer  
 †145 Advanced Soccer  
 †146 Men's Soccer Theory  
 †148 Indoor Soccer  
 †149 Women's Soccer Theory  
 †171 Beginning Volleyball  
 †173 Intermediate Volleyball  
 †175 Advanced Volleyball  
 †176 Volleyball Theory  
 †179 Tournament Volleyball  
 †188 Volleyball Theory, Defense  
 †189 Volleyball Theory, Offense  
 †190 Baseball Theory, Defense  
 †191 Baseball Theory, Offense  
 †192 Men's Basketball Theory, Defense  
 †193 Men's Basketball Theory, Offense  
 †194 Women's Basketball Theory, Defense  
 †195 Women's Basketball Theory, Offense  
 †196 Men's Soccer Theory, Defense  
 †197 Men's Soccer Theory, Offense  
 †198 Women's Soccer Theory, Defense  
 †199 Women's Soccer Theory, Offense  
 †201 Wrestling Theory

**VARSITY**

†100 Varsity Baseball  
 †110 Men's Varsity Basketball  
 †120 Men's Varsity Cross Country  
 †150 Men's Varsity Soccer  
 †200 Varsity Wrestling  
 †300 Women's Varsity Basketball  
 †310 Women's Varsity Cross Country  
 †320 Women's Varsity Softball  
 †340 Women's Varsity Volleyball  
 †350 Women's Varsity Badminton  
 †360 Women's Varsity Soccer

**NOTES:** † Courses listed with a dagger: Credit limitation – See your counselor. Credit for courses numbered 665 and 690 is contingent upon a review of the course outline by a UC campus.

# Transfer Courses – CA State Universities and Colleges

## COURSES DESIGNATED AS TRANSFERABLE BY SKYLINE COLLEGE TOWARD BACCALAUREATE DEGREE CREDIT AT CALIFORNIA STATE UNIVERSITIES AND COLLEGES

The courses listed below are transferable to campuses of the California State University system. Those courses followed with a letter and numerical indicator such as “A1”, “B2”, etc., may be used to fulfill CSU General Education Breadth requirements. See end of section for further details.

**Note:** This information is current as of May 31, 2011. Please check with the Counseling Office or the Transfer Center for more up-to-date information.

### TRANSFERS TO THE CALIFORNIA STATE UNIVERSITY (CSU) CAMPUSES

There are 23 CSU campuses located from Humboldt County to San Diego. The General Education requirements for all lower division campuses are located on pages 247-248. In addition to the General Education requirements, there may be major requirements that will need to be completed prior to transferring with junior status. Meet with your counselor or the Transfer/Career Center to get further information on the CSU GE and major requirements.

#### ACCOUNTING

- 100 Accounting Procedures
- 103 Ten Key Skills
- 121 Financial Accounting
- 131 Managerial Accounting
- 171 Federal Income Tax
- 172 Business Income Taxes
- 194 Intro to QuickBooks Pro
- 196 Int. QuickBooks Pro
- 197 Computerized Accounting
- 198 Adv. Computerized Accounting w/Peachtree
- 665 Selected Topics in Accounting

#### ADAPTIVE PHYSICAL EDUCATION

- 348 Adaptive Physical Education ..... **E2**
- 349 Functional Adapted Fitness Assessment ..... **E2**
- 356 Adapted Total Fitness ..... **E2**
- 357 Physical Education for Individuals with Special Needs ..... **E2**
- 358 Adapted Strength Development.....**E2**
- 359 Balance and Functional Movement for the Physically Limited .....**E2**

#### ADMINISTRATION OF JUSTICE

- 100 Intro to Administration of Justice..... **D3**
- 102 Principles/Procedures of Justice
- 104 Concepts of Criminal Law
- 106 Legal Aspects of Evidence
- 108 Community Relations
- 110 Police Report Writing
- 120 Criminal Investigation
- 123 Concept of Enforcement
- 125 Juvenile Procedures
- 134 Traffic Enforcement and Investigation
- 135 Narcotics Investigation
- 180 Criminal Identification
- 205 Judicial Process in California
- 665 Special Topics in Administration of Justice

#### AMERICAN SIGN LANGUAGE

- 111 American Sign Language I..... **C2**
- 112 American Sign Language II ..... **C2**
- 121 Adv. Elementary Sign Language I .....**C2**
- 122 Adv. Elementary Sign Language II .....**C2**

#### ANTHROPOLOGY

- 110 Cultural Anthropology..... **D3**
- 125 Physical Anthropology ..... **B2**
- 150 Intro to Archaeology..... **D3**
- 170 Anthropology of Death .....**D3**
- 155 Human Prehistory & The Rise of Civilization ..... **D3**
- 165 Sex and Gender: Cross-Cultural Perspectives..... **D3**
- 180 Magic, Witchcraft & Religion ..... **D3**
- 360 Native Peoples of North America .... **D3**

#### ARABIC

- 111 Elementary Arabic I..... **C2**
- 112 Elementary Arabic II ..... **C2**
- 121 Advanced Elementary Arabic I..... **C2**
- 122 Advanced Elementary Arabic II..... **C2**

#### ART

- 101 History of Art I ..... **C1**
- 102 History of Art II ..... **C1**
- 105 Art of Asia & Near East ..... **C1**
- 107 Art of Our Times ..... **C1**
- 115 Art, Music & Ideas ..... **C1**
- 120 Art of the Americas ..... **C1**
- 130 Art Appreciation ..... **C1**
- 201 Form & Composition I..... **C1**
- 202 Form & Composition II
- 204 Drawing I..... **C1**
- 205 Drawing II
- 207 Life Drawing
- 208 Portrait Drawing I
- 209 Portrait Drawing II
- 214 Color
- 221 Painting I ..... **C1**
- 222 Painting II
- 231 Water Color I

- 232 Water Color II
- 234 Printmaking I
- 235 Printmaking II
- 248 Portraits in Pastel..... **C1**
- 301 Design ..... **C1**
- 302 Advanced Design
- 311 Lettering & Layout I
- 312 Lettering & Layout II
- 322 Illustration
- 338 Advertising Art
- 350 Visual Perception through Photography ..... **C1**
- 351 Black & White Photography I..... **C1**
- 352 Black & White Photography II..... **C1**
- 353 Black & White Photography III
- 354 Color Photography I..... **C1**
- 355 Color Photography II..... **C1**
- 363 Alternative Processes in Photography I
- 364 Alternative Processes in Photography II
- 376 Digital Imaging I
- 377 Digital Imaging II
- 405 Sculpture I..... **C1**
- 406 Sculpture II
- 407 Sculpture III: Direct Metal
- 408 Bronze Casting
- 411 Ceramics I..... **C1**
- 412 Ceramics II
- 417 Ceramic Glazing Techniques
- 665 Special Topics in Art

#### ASTRONOMY

- 100 Introduction to Astronomy ..... **B1**
- 101 Astronomy Laboratory

#### AUTOMOTIVE TECHNOLOGY

- 510 Basic Hybrid Powertrains
- 511 Principles of Hybrid and Electric Drives
- 665 Selected Topics in Automotive
- 706 Toyota Engines
- 707 Toyota Transmissions
- 708 Auto Principles Lab
- 709 Auto Service Orientation
- 710 Fundamentals of Auto Technology
- 713 Auto Electricity & Electronics
- 716 Auto Cooling/Heating & Air Conditioning
- 718 Clean Air Car II
- 721 Automotive Steering, Suspension & Brakes
- 725 Toyota Brakes & Chassis
- 727 Toyota Air Conditioning
- 728 Toyota Adv. Electrical
- 729 Toyota Engine Performance
- 730 Japanese Basic Electrical
- 734 Auto Engine Diagnosis/Repair
- 735 Auto Transmission/Drive Trains Diagnosis/Repair
- 739 OBD II Evaporative Emission Systems
- 743 Pre-Delivery Service
- 745 Japanese Brakes & Chassis
- 748 Japanese Adv. Electrical
- 749 Asian Engine Performance

751 Automotive Engine Performance  
 752 Adv. Engine Performance  
 753 Auto Service Advising  
 754 High Performance Engines I  
 755 High Performance Engines II  
 756 Chrysler Electronic Engine Controls  
 757 Ford Electronic Engine Controls  
 758 Automotive Computer Controls  
 759 Computer Controls: GM  
 760 History of the Automobile  
 761 Auto Brakes II  
 762 Toyota/Mazda Electronic Engine Controls  
 764 Emissions Control Systems I  
 765 Ignition Systems I  
 768 On-Board Diagnostics II  
 769 Head & Valve Service  
 771 Automotive Electrical II  
 772 Clean Air Car I  
 773 Automotive Electrical I  
 774 European Electronic Engine Controls  
 775 Oscilloscopes & Exhaust Gas Analyzers  
 776 Drive Lines & Differentials  
 777 Automatic Transmissions I  
 778 Manual Transmissions I  
 779 Block Service  
 781 Electrical III  
 783 Precision Measurement  
 784 Tools of the Automotive Industry  
 785 Automotive Hazardous Materials  
 786 Automotive Air Conditioning I  
 787 Automatic Transmissions II  
 788 Apprenticeship Systems  
 789 Shop Regulations & Operations  
 790 Automotive Brakes I  
 791 Automotive Chassis II  
 792 Automotive Chassis I  
 793 Engine Performance  
 794 Carbureted Fuel Systems  
 796 Japanese Engines  
 797 Japanese Transmissions  
 798 Alternative Fuels I  
 799 Alternative Fuels II

**BIOLOGY**

101 Our Biological World ..... **B2, B3**  
 110 Principles of Biology ..... **B2, B3**  
 111 Natural History of California ..... **B2, B3**  
 130 Human Biology ..... **B2**  
 140 Animals, People & Environment ..... **B2**  
 145 Plants, People & Environment ..... **B2**  
 150 Intro to Marine Biology ..... **B2**  
 170 Principles of Applied Bioscience ..... **B2**  
 171 Laboratory Principles of Applied Bioscience ..... **B3**  
 215 Organismal Biology ..... **B2, B3**  
 230 Intro to Cell Biology ..... **B2, B3**  
 240 General Microbiology ..... **B2, B3**  
 250 Human Anatomy ..... **B2, B3**  
 260 Intro to Physiology ..... **B2, B3**  
 365 Intertidal Interpretation  
 415 Intro to Biotechnology Manufacturing

416 Laboratory Skills for Biotechnology Technicians  
 422 Foundations of Biotechnology  
 426 Genetic Engineering  
 430 Intro to Immunology  
 432 Fermentation Technology  
 665 Selected Topics in Biology  
 675 Honors Colloquium in Biology

**BUSINESS**

100 Intro to Business ..... **D3**  
 101 Human Relations at Work ..... **D3**  
 103 Intro to Business Information Systems  
 107 Dealing with Difficult People  
 109 Working with People Worldwide  
 111 Crash Course to Success in Online Learning  
 115 Business Mathematics  
 120 Mathematical Analysis for Business . **B4**  
 123 Statistics ..... **B4**  
 140 Security Investments  
 150 Small Business Management  
 153 Planning a Business Startup  
 170 Selling Fundamentals  
 180 Fundamentals of Marketing  
 181 Personal Power & Leadership  
 182 Techniques of Promotion  
 183 Building High Performing Teams  
 187 Marketing Communications  
 190 Retailing, E-Commerce & Buying  
 200 Intro to International Business ..... **D3**  
 201 Business Law  
 205 Business Ethics  
 210 International Finance ..... **D3**  
 212 International Business Practice Firm  
 221 Intercultural Business Communication  
 225 Foundations of Global E-Commerce  
 226 Global Business Negotiations  
 227 Global Business Contracts  
 230 Intro to International Marketing  
 231 Put Your Business on the Web  
 240 International Logistics and Transportation  
 241 Doing Business in Asia  
 242 Doing Business in Europe  
 243 Legal Environment of International Business  
 244 Doing Business in Latin America  
 245 Intro to Customs Brokerage  
 246 Doing Business in China  
 248 Asian Management Systems  
 249 Intro to International Logistics for Customs Brokers & Freight Forwarders  
 258 Customs Broker Services & Regulations  
 261 Customs Admissibility, Classification, Value & Entry  
 262 Intro to International Forwarding & Cargo Transportation  
 263 U.S. Export & Destination Country Import Requirements; Foreign Collections  
 264 Labor Law/Collective Bargaining

267 Ocean Forwarder & NVOCC Regulation, Operations & Work-Flow  
 268 Air Forwarder Operations & Work-Flow  
 278 Distribution Management  
 279 Import/Export Management  
 290 Introduction to Marketing Strategy  
 291 Marketing Tactics  
 292 Introduction to Marketing Promotions  
 293 Internet Marketing Strategies  
 326 Filing & Records Management  
 352 Introduction to Insurance  
 353 Property & Liability Insurance Principles  
 400 Business English  
 401 Business Communications  
 443 Law Office Procedures  
 445 Law Office Management  
 468 Asia in the World Today  
 476 Intro to Medical Office Management  
 485 Medical Terminology  
 486 Medical Transcription  
 487 Medical Transcriber Internship  
 489 Medical Coding ICD-9  
 491 Medical Coding CPT  
 499 Computerized Medical Billing and Information Management  
 520 North San Mateo County Leadership Forum  
 665 Selected Topics in Business

**CAREER AND PERSONAL DEVELOPMENT**

100 How to Succeed in College  
 111 Decision Making ..... **E1**  
 132 Job Search ..... **E1**  
 135 Skills/Self Assessment ..... **E1**  
 136 Career Planning ..... **E1**  
 137 Life & Career Planning ..... **E1**  
 139 Careers in Teaching  
 140 Peer Counseling  
 410 College/Career Orientation  
 650 Seminar Groups  
 665 Life Styles Health Issues ..... **E1**

**CHEMISTRY**

112 Chemistry in Action ..... **B1, B3**  
 192 Introductory Chemistry  
 210 General Chemistry I ..... **B1, B3**  
 220 General Chemistry II ..... **B1, B3**  
 234 Organic Chemistry I ..... **B1**  
 235 Organic Chemistry II ..... **B1**  
 237 Organic Chemistry Lab I ..... **B3**  
 238 Organic Chemistry Lab II ..... **B3**  
 410 Chemistry for Health Sciences.... **B1, B3**  
 416 Chemistry Lab Skills for Biotechnology Technicians

**CHINESE**

111 Elementary Chinese I ..... **C2**  
 112 Elementary Chinese II ..... **C2**  
 115 Business Chinese  
 121 Adv. Elementary Chinese I ..... **C2**  
 122 Adv. Elementary Chinese II ..... **C2**  
 130 Intermediate Chinese ..... **C2**

**COMBATIVES**

- 301 Beginning Wrestling ..... **E2**
- 302 Intermediate Wrestling ..... **E2**
- 401 Self Defense ..... **E2**
- 404 Beginning Shotokan Karate ..... **E2**
- 405 Intermediate & Adv. Shotokan Karate ..... **E2**

**COMMUNICATION STUDIES**

- 110 Public Speaking ..... **A1**
- 127 Argumentation & Debate ..... **A1**
- 130 Interpersonal Communication ..... **A1**
- 128 Forensics
- 140 Small Group Communication ..... **A1**
- 150 Intercultural Communication ..... **A1**
- 160 Basic Skills in Public Speaking

**COMPUTER APPLICATIONS & OFFICE TECHNOLOGY**

- 100 Beginning Computer Keyboarding
- 101 Computer Keyboarding Skill Building
- 104 Intro to Computers w/Windows I
- 105 Intro to Computers w/Windows II
- 110 Survey of PC Applications
- 200 Intro to MS Office Suite
- 201 Integration of MS Office Applications
- 214 Word Processing I: Word
- 215 Word Processing II: Word
- 217 Word Processing III
- 220 Desktop Publishing: PageMaker
- 221 Desktop Publishing: Microsoft Publisher
- 222 Business Presentations I: PowerPoint
- 223 Business Presentations II: PowerPoint
- 225 Spreadsheets I: Excel
- 226 Spreadsheets II: Excel
- 227 Spreadsheets III: Excel
- 230 Database Applications I: Access
- 231 Database Applications II: Access
- 235 Computer Illustration
- 300 Business Procedures & Practices
- 301 Maximizing Your Employment Potential
- 400 Internet I
- 403 HTML & Web Authoring Applications I
- 404 HTML & Web Authoring Applications II
- 406 Multimedia for the Web I – Audio
- 407 Multimedia for the Web II – Video
- 408 Multimedia Project
- 410 Photoshop Essentials
- 411 Photoshop Portfolio
- 412 Flash I
- 413 Flash II
- 414 Flash ActionScript I
- 416 Adobe InDesign Essentials
- 420 JavaScript
- 434 Web Programming I
- 480 Intro to Local Area Networks (LAN)
- 490 Technical Overview of the Internet
- 665 Selected Computer Topics

**COMPUTER SCIENCE**

- 118 Intro to Object-Oriented Program Design
- 155 Computer Programming VISUAL BASIC

156 Intermediate Programming in VISUAL BASIC

- 250 Adv. C Programming with Intro to C++
- 252 Programming Methods II: C++
- 284 Programming Methods I: JAVA
- 286 Programming Methods II: JAVA
- 312 Installing/Using Linux as Your PC OS
- 313 Working in a Linux Shell Environment
- 314 Managing a Linux System
- 315 Managing Linux-Based Internet Services
- 316 Managing Linux-Based Intra-net (Enterprise) Services
- 355 Introduction to Oracle – SQL
- 356 Fundamentals of Database Administration I
- 357 Fundamentals of Database Administration II
- 378 Programming in PERL
- 412 Flash I
- 413 Flash II
- 423 JavaScript
- 451 PC Configuration & Repair
- 481 Network Systems Administration
- 482 Introduction to Routers
- 483 Network Switches – Concepts & Applications
- 484 Adv. Routing Concepts & Applications
- 485 Troubleshooting the Internetnetwork
- 486 Network Security
- 487 Adv. Network Security
- 665 Selected Topics in Computer Science

**COOPERATIVE EDUCATION**

- 670 Vocational Cooperative Education
- 671 General Cooperative Education

**COUNSELING**

- 100 College Success ..... **E1**
- 104 Transfer Power
- 105 Up Your Self-Esteem
- 106 Anxiety Management
- 107 Coping with Depression
- 108 Anger Management

**DANCE**

- 105 Dance & Wellness ..... **E2**
- 110 Modern Dance ..... **C1, E2**
- 130 Jazz Dance ..... **C1, E2**
- 140 Ballet ..... **C1, E2**
- 152 Cuban Roots of Salsa ..... **E2**
- 161 Tango Argentino ..... **E2**
- 162 Tango Milonga ..... **E2**
- 163 Tango Buenos Aires ..... **E2**
- 164 Tango de la Confeiteria ..... **E2**
- 165 Tango Performance Improvisation ..... **E2**
- 166 Tango de la Guardia Vieja ..... **E2**
- 167 Swing Dance I ..... **E2**
- 168 Swing Dance II ..... **E2**
- 169 Swing Dance III ..... **E2**
- 171 Chinese Dance Workout ..... **E2**
- 260 Tango Teacher Training ..... **E2**
- 330 Creative Dance ..... **C1, E2**

- 350 Cardio Dance ..... **C1, E2**
- 390 Dance Composition/Theory/Choreography
- 400 Dance Production ..... **C1, E2**
- 440 Principles of Dance Co./Arts Program Management
- 450 Intermediate/Adv. Dance Production ..... **E2**
- 665 Selected Topics in Dance ..... **E2**

**EARLY CHILDHOOD EDUCATION**

- 191 Children’s Literature ..... **C2**
- 201 Child Development ..... **D3, E1**
- 210 Early Childhood Education Principles
- 211 Early Childhood Education Curriculum
- 212 Child, Family, & Community ..... **D3**
- 213 The School-Age Child
- 214 Child-Parent Relations ..... **E1**
- 223 Infant/Toddler Development
- 225 Infant/Toddler Environments
- 240 Early Childhood Education Administration: Business & Legal
- 241 Early Childhood Education Administration: Human Relations
- 242 Adult Supervision in ECE/CD Classrooms
- 244 Prekindergarten Learning & Development Guidelines
- 260 Children with Special Needs
- 261 Early Intervention Practices
- 262 Introduction to Family Support: Building Respectful Partnerships
- 264 The Life Cycle of the Family
- 270 Intro to Infant/Toddler Child Care
- 272 Teaching in a Diverse Society
- 273 Supporting Young Bilingual Learners
- 275 Children’s Language & Literacy Development
- 311 Children’s Nutrition
- 314 Health, Safety & Nutrition for Young Children
- 333 Observation and Assessment
- 335 Child Guidance
- 360 Advocacy in the Early Childhood Field
- 366 Practicum in Early Childhood Education
- 367 Practicum in Early Childhood Education: Special Topics
- 665 Selected Topics in ECE

**ECONOMICS**

- 100 Principles of Macroeconomics ..... **D3**
- 102 Principles of Microeconomics ..... **D3**
- 111 The Economy Today ..... **D3**
- 310 Political Economy of Asia ..... **D3**

**EDUCATION**

- 100 Introduction to Education ..... **D3**

**ELECTRONICS TECHNOLOGY**

- 110 Intro to Fundamentals of Electronics
- 410 Intro to Solar Installation & Integration

**EMERGENCY MEDICAL CARE**

- 425 CPR: Health Care Provider

**ENGLISH**

- 100 Composition..... **A2, A3**
- 104 Applied English Skills for Cultural Production
- 105 Intensive Composition ..... **A2, A3**
- 110 Composition, Literature, & Critical Thinking ..... **A2, A3, C2**
- 161 Creative Writing I ..... **C2**
- 162 Creative Writing II
- 165 Critical Thinking & Adv. Composition **A3**
- 166 Women on Writing
- 195 Term Paper

**ENGLISH FOR SPEAKERS OF OTHER LANGUAGES**

- 400 English Composition for Nonnative Speakers

**ENVIRONMENTAL SCIENCE AND TECHNOLOGY**

- 100 Intro to Environmental Science .....**B2**
- 400 Environmental Literacy for Career Technical Programs
- 410 Intro to Solar Installation & Integration
- 411 Solar Design, Estimation and Sales
- 665 Selected Topics in Environmental Science & Technology

**FAMILY & CONSUMER SCIENCES**

- 113 Textiles ..... **C1**
- 117 Creating a Personal Image
- 119 Clothing, Culture & Society ..... **C1**
- 150 History of Costume
- 212 Child, Family & Community ..... **D3**
- 213 Child-Parent Relations..... **E1**
- 310 Nutrition ..... **E1**
- 311 Children’s Nutrition
- 313 Holistic Perspectives in Nutrition ..... **E1**
- 320 Food & Fitness ..... **E1**
- 392 Life Cycle..... **E1**
- 665 Selected Topics in Family & Consumer Sciences

**FASHION MERCHANDISING**

- 113 Textiles ..... **C1**
- 117 Creating a Personal Image
- 119 Clothing, Culture & Society ..... **C1**
- 150 History of Costume
- 151 Fashion Merchandising
- 152 Visual Merchandising
- 153 Apparel & Home Fashion Analysis
- 156 Fashion Shows & Special Events
- 160 Business of Image Consulting
- 665 Selected Topics in Fashion

**FILIPINO**

- 110 Elementary Filipino ..... **C2**
- 111 Elementary Filipino I..... **C2**
- 112 Elementary Filipino II ..... **C2**
- 120 Adv. Elementary Filipino .....**C2**
- 121 Adv. Elementary Filipino I
- 122 Adv. Elementary Filipino II

**FILM**

- 370 Film Production..... **C1**
- 375 Scriptwriting for Film & TV
- 380 Basic Video Production
- 385 Intermediate Film/Video Workshop
- 440 Film Study & Appreciation ..... **C2**
- 450 Great Film Directors

**FITNESS**

- 106 Varsity Conditioning..... **E2**
- 107 Intercollegiate Fitness
- 110 Adult Conditioning ..... **E2**
- 112 Cross Training ..... **E2**
- 116 Body Conditioning ..... **E2**
- 160 Women’s Conditioning ..... **E2**
- 166 Golf Fitness ..... **E2**
- 182 Intro to Tai Chi ..... **E2**
- 199 Interactive Cardiovascular Fitness
- 201 Beginning Weight Training..... **E2**
- 202 Intermediate Weight Training..... **E2**
- 205 Weight Conditioning ..... **E2**
- 219 Core Fitness Training
- 301 Spinning ..... **E2**
- 303 Trail Hiking..... **E2**
- 304 Walking Fitness ..... **E2**
- 305 Cardiovascular Development – Running Emphasis, Beginning to Advanced ..... **E2**
- 308 Hiking & Trekking for Fitness..... **E2**
- 314 Backpacking for Fitness ..... **E2**
- 332 Stretching & Flexibility..... **E2**
- 334 Yoga ..... **E2**
- 335 Pilates..... **E2**
- 336 Yoga for Fitness & Wellness..... **E2**
- 400 Fitness Academy..... **E2**

**GEOGRAPHY**

- 110 Cultural Geography..... **D3**
- 150 World Regional Geography ..... **D3**
- 300 Geographic Information Science (GIS)
- 301 Intro to Map Reading for GIS
- 302 Intro to GIS & ArcView
- 303 GIS Applications

**GEOLOGY**

- 100 Survey of Geology.....**B1**
- 105 Environmental Earth Science ..... **B1**
- 180 Geology of California..... **B1**
- 210 General Geology ..... **B1, B3**
- 220 Historical Geology ..... **B1, B3**
- 611 Field Geology I

**HEALTH SCIENCE**

- 100 General Health..... **E1**
- 130 Human Sexuality ..... **E1**
- 150 Death & Dying..... **E1**
- 435 Pharmacy Technician Training
- 436 Pharmacy Technician Training – Clinical Externship
- 484 Medical Terminology
- 665 Life Styles – Health Issues ..... **E1**

**HISTORY**

- 100 History of Western Civilization I ..... **C2**
- 101 History of Western Civilization II ..... **C2**
- 104 World Civilizations I ..... **C2, D3**

- 106 World Civilizations II ..... **C2, D3**
- 108 Survey of American History ..... **D1**
- 109 Europe Since 1945 ..... **C2**
- 201 U.S. History I..... **D1**
- 202 U.S. History II..... **D1**
- 203 The United States Since 1945.....**C2, D3**
- 235 History of Ethnic Groups in the U.S. .... **D1**
- 240 History of Ethnic Groups in California..... **D2a**
- 244 African American History ..... **D1**
- 248 Women and the American Experience ..... **C2, D3**
- 300 History of San Francisco ..... **D3**
- 310 California History..... **D2a**
- 335 History & Politics of the Middle East ..... **C2, D3**
- 420 Survey of Latin American History ..... **C2**
- 430 Early Asian Civilizations ..... **C2, D3**
- 432 Modern Asian Civilizations..... **C2, D3**
- 435 History of the Philippines ..... **C2, D3**
- 436 Filipinos in America..... **D3**
- 444 Survey of Sub-Saharan African History ..... **C2, D3**
- 453 History of China ..... **C2, D3**
- 461-464 Great Cities of the World ..... **C2**

**HUMANITIES**

- 106 The Awakening of Individuality ..... **C2**
- 115 Intro to the Arts – Live!..... **C2**
- 116 Children’s Arts Appreciation ..... **C2**
- 117 Arts, Senses & Imagination ..... **C1**

**INDIVIDUAL ACTIVITIES**

- 101 Beginning Archery ..... **E2**
- 105 Intermediate Archery ..... **E2**
- 121 Beginning Badminton ..... **E2**
- 125 Intermediate/Adv. Badminton..... **E2**
- 126 Coed Club Badminton..... **E2**
- 141 Bowling..... **E2**
- 160 Golf ..... **E2**
- 165 Golf: Short Game..... **E2**
- 167 Golf Course Strategies ..... **E2**
- 168 Tournament Golf..... **E2**
- 169 Golf Swing Analysis..... **E2**
- 171 Golf: On-Course Playing Lessons ..... **E2**
- 172 Golf: Improving the Mental Game ..... **E2**
- 251 Beginning Tennis ..... **E2**
- 253 Intermediate Tennis ..... **E2**
- 255 Advanced Tennis ..... **E2**

**INTERIOR DESIGN**

- 110 Environmental Design ..... **C1**
- 120 Designing Interiors for Multicultural Populations..... **C1**
- 310 Housing
- 665 Selected Topics in Interior Design

**ITALIAN**

- 103 Italian for Travelers
- 111 Elementary Italian I ..... **C2**
- 112 Elementary Italian II ..... **C2**
- 121 Adv. Elementary Italian I..... **C2**
- 122 Adv. Elementary Italian II..... **C2**



**JAPANESE**

- 111 Elementary Japanese I ..... C2
- 112 Elementary Japanese II ..... C2
- 115 Basic Business Japanese

**JOURNALISM**

- 110 Mass Media & Society ..... D3
- 120 Writing & Reporting for the Media
- 121 Adv. Writing & Reporting for the Media
- 300 Newspaper Staff
- 301 Online Newspaper Staff
- 302 Newspaper Workshop

**KINESIOLOGY**

- 100 Introduction to Kinesiology

**LEARNING SKILLS**

- 110 Directed Experience in Tutoring

**LIBRARY SCIENCE**

- 100 Intro to Information Research..... E1
- 110 Digital Oral Research Project
- 665 Selected Topics in Library & Information Science

**LITERATURE**

- 101 Contemporary Literature ..... C2
- 111 Short Story..... C2
- 113 Intro to the Novel..... C2
- 116 Intro to World Literature ..... C2
- 151 Shakespeare..... C2
- 166 Women on Writing
- 191 Children’s Literature ..... C2
- 225 Mirrors of Today: Contemporary Poetry..... C2
- 251 Women in Literature ..... C2
- 265 Asian American Literature..... C2
- 266 Black Literature..... C2
- 267 Filipino American Literature ..... C2
- 370 Literature of the Latino in U.S..... C2
- 373 Latin American Literature in Translation..... C2
- 416 Modern European Literature in Translation ..... C2
- 432 Folklore ..... C2
- 441 Film Study & Appreciation (see FILM 440)..... C2

**MANAGEMENT**

- 100 Intro to Business
- 120 Management Communications
- 235 Techniques of Supervision
- 255 Intro to Quality Control
- 270 Public Transit Management

**MATHEMATICS**

- 130 Trigonometry..... B4
- 150 Mathematics for Elementary School Teachers I ..... B4
- 153 Mathematics for Elementary School Teachers II ..... B4
- 200 Probability & Statistics ..... B4
- 201 Quantitative Reasoning ..... B4
- 222 Precalculus..... B4
- 241 Applied Calculus I ..... B4
- 242 Applied Calculus II ..... B4

- 251 Calculus/Analytical Geometry I ..... B4
- 252 Calculus/Analytical Geometry II..... B4
- 253 Calculus/Analytical Geometry III..... B4
- 270 Linear Algebra ..... B4
- 275 Ordinary Differential Equations ..... B4

**MUSIC**

- 100 Fundamentals of Music..... C1
- 105 Music Theory I..... C1
- 106 Music Theory II
- 111 Musicianship I..... C1
- 115 Music, Art & Ideas ..... C1
- 144 Concert Enjoyment ..... C1
- 202 Music Appreciation ..... C1
- 204 Music History ..... C1
- 240 Music of the Americas ..... C1
- 250 World Music ..... C1
- 275 History of Jazz ..... C1
- 290 Intro to MIDI Music
- 301 Piano I ..... C1
- 302 Piano II
- 303 Piano III
- 304 Piano IV
- 350 The Art of Rock, Rhythm & Blues I
- 351 The Art of Rock, Rhythm & Blues II
- 377 Guitar I
- 378 Guitar II
- 379 Guitar III
- 380 Guitar IV
- 383 Guitar Ensemble I
- 401 Voice I
- 402 Voice II
- 403 Voice III
- 404 Voice IV
- 420 Traditional Kulintang Music
- 430 Concert Band
- 450 Jazz Band
- 470 Concert Choir..... C1
- 475 Jazz Choir
- 665 Special Topics in Music Performance

**OCEANOGRAPHY**

- 100 Survey of Oceanography ..... B1
- 101 Oceanography Lab/Field Study ..... B3

**PARALEGAL STUDIES**

- 240 Intro to Law
- 245 Legal Operations
- 250 Legal Research
- 252 Principles of Civil & Administrative Process
- 260 Adv. Legal Research & Writing
- 265 Labor Law & Collective Bargaining
- 266 Probates, Estates & Trusts
- 304 Concepts of Criminal Law
- 305 Judicial Process in California
- 306 Legal Aspects of Evidence
- 320 Criminal Investigation
- 443 Law Office Procedures
- 445 Law Office Management
- 671 Paralegal Internship I

**PHILOSOPHY**

- 100 Intro to Philosophy ..... C2
- 103 Critical Thinking..... A3
- 109 Critical Thinking & Writing ..... A3
- 160 History of Western Philosophy: Ancient & Medieval..... C2
- 175 History of Western Philosophy: 16th-18th Century..... C2
- 195 History of Western Philosophy: 19th and 20th Century ..... C2
- 200 Intro to Logic..... A3
- 240 Intro to Ethics..... C2
- 280 Intro to Political Philosophy ..... C2, D3
- 300 Intro to World Religions ..... C2
- 312 Intro to Philosophy of Religion..... C2
- 320 Asian Philosophy ..... C2

**PHYSICAL EDUCATION**

- 105 The Student-Athlete Experience ..... E1
- 152 Theory of Sport & Fitness Management
- 203 Sports Medicine: Clinical Internship
- 211 Prevention and Care of Athletic Injuries
- 212 Prevention and Care of Athletic Injuries Lab
- 213 Sports Medicine
- 214 Sports Medicine Lab
- 270 Introduction to Human Performance E1
- 301 Introduction to Personal Training

**PHYSICS**

- 105 Conceptual Physics.....B1
- 210 General Physics I ..... B1, B3
- 211 General Physics I – Calculus Supplement
- 220 General Physics II ..... B1, B3
- 221 General Physics II – Calculus Supplement
- 250 Physics with Calculus I..... B1, B3
- 260 Physics with Calculus II..... B1, B3
- 270 Physics with Calculus III ..... B1, B3

**POLITICAL SCIENCE**

- 115 Comparative Government ..... D3
- 130 International Relations ..... D3
- 150 Intro to Political Theory..... D3
- 200 National, State & Local Government ..... D2b
- 210 American Politics
- 280 Intro to Political Philosophy .....C2, D3
- 301 California State & Local Government ..... D2a
- 315 Introduction to Revolutionary Thought ..... D3
- 320 Latin America in the International Political Economy ..... D3
- 330 Middle East Politics: US and Israeli-Palestinian Conflict ..... D3
- 335 History & Politics of the Middle East .....C2, D3

**PSYCHOLOGY**

- 100 General Psychology ..... D3
- 105 Experimental Psychology
- 110 Courtship/Marriage/Family ..... D3
- 171 Quantitative Reasoning in Psychology ..... B4

- 200 Developmental Psychology ..... **D3, E1**
- 201 Child Development ..... **D3, E1**
- 238 Arab Cultural Psychology
- 268 Black Psychology ..... **D3**
- 300 Social Psychology..... **D3**
- 301 Psychology of Personal Development ..... **D3**
- 390 Psychology of Consciousness..... **D3**
- 410 Abnormal Psychology ..... **D3**
- 665 Special Topics in Psychology

**READING**

- 420 Critical & Effective Reading
- 425 Speed Reading

**REAL ESTATE**

- 100 Real Estate Principles
- 110 Real Estate Practice
- 130 California Mortgage Loan Brokering & Lending
- 665 Selected Real Estate Topics

**RECREATION EDUCATION**

- 100 Intro to Recreation and Leisure Studies

**RESPIRATORY THERAPY**

- 400 Patient & Health Care Concerns
- 410 Intro to Patient Care & Respiratory Assessment Techniques
- 415 Respiratory Pharmacology
- 420 Application of Cardiopulmonary Anatomy & Physiology
- 430 Intro to Respiratory Therapeutics
- 438 Clinical Clerkship I
- 445 Respiratory Diseases I
- 448 Clinical Clerkship II
- 450 Respiratory Diseases II
- 458 Clinical Clerkship III
- 460 Respiratory Critical Care
- 475 Hemodynamic Monitoring & Selected Topics in Respiratory Care
- 480 Diagnostic Testing and Outpatient Respiratory Care
- 484 Medical Terminology for Respiratory Therapy
- 485 Clinical Medicine Seminar
- 488 Clinical Clerkship IV
- 490 Neonatal and Pediatric Respiratory Care
- 495 Respiratory Care Board Examination Preparation & Review
- 665 Selected Topics in Respiratory Therapy

**SOCIAL SCIENCE**

- 140 Media & Society ..... **D3**
- 150 Gender, Society and Culture ..... **D3**
- 160 Women in Transition Seminar
- 665 Selected Topics in Women's Studies

**SOCIOLOGY**

- 100 Intro to Sociology ..... **D3**
- 105 Contemporary Social Issues ..... **D3**
- 108 Community Relations
- 110 Courtship, Marriage & Family ..... **D3**
- 141 Race & Ethnicity ..... **D3**

- 142 Filipina/o Community Issues ..... **D3**
- 143 Sociology of Migration and Immigration ..... **D3**
- 160 Sociology of Sex and Gender..... **D3, E1**
- 201 Sociology of Health & Medicine..... **D3**
- 341 Asian Cultures and Societies .... **C2, D3**
- 432 Chinese Culture & Society ..... **C2, D3**
- 665 Selected Topics in Sociology..... **D3**

**SPANISH**

- 101 Spanish for Public Service I
- 103 Spanish for Travelers
- 110 Elementary Spanish..... **C2**
- 111 Elementary Spanish I..... **C2**
- 112 Elementary Spanish II..... **C2**
- 120 Adv. Elementary Spanish ..... **C2**
- 121 Adv. Elementary Spanish I ..... **C2**
- 122 Adv. Elementary Spanish II ..... **C2**
- 130 Intermediate Spanish ..... **C2**
- 140 Adv. Intermediate Spanish ..... **C2**
- 161 Readings in Spanish American Literature I ..... **C2**
- 162 Readings in Spanish American Literature II ..... **C2**
- 220 Spanish for Spanish Speakers I ..... **C2**

**STUDENT GOVERNMENT**

- 111 Student Government I
- 112 Student Government II
- 115 Community Service & Leadership Practicum

**TEAM SPORTS**

- 100 Baseball ..... **E2**
- 111 Beginning Basketball ..... **E2**
- 112 Basketball: Adv. Competition Strategies ..... **E2**
- 115 Advanced Basketball ..... **E2**
- 116 Basketball: Individual Skill Development ..... **E2**
- 117 Basketball: Tournament Basketball ... **E2**
- 125 Non-Traditional Outdoor Games ..... **E2**
- 132 Flag Football
- 141 Beginning Soccer ..... **E2**
- 145 Advanced Soccer ..... **E2**
- 146 Men's Soccer Theory..... **E2**
- 148 Indoor Soccer..... **E2**
- 149 Women's Soccer Theory ..... **E2**
- 171 Beginning Volleyball..... **E2**
- 173 Intermediate Volleyball..... **E2**
- 175 Advanced Volleyball..... **E2**
- 176 Volleyball Theory ..... **E2**
- 179 Tournament Volleyball ..... **E2**
- 188 Volleyball Theory, Defense..... **E2**
- 189 Volleyball Theory, Offense ..... **E2**
- 190 Baseball Theory, Defense ..... **E2**
- 191 Baseball Theory, Offense..... **E2**
- 192 Men's Basketball Theory, Defense .... **E2**
- 193 Men's Basketball Theory, Offense..... **E2**
- 194 Women's Basketball Theory, Defense..... **E2**
- 195 Women's Basketball Theory, Offense ..... **E2**

- 196 Mens' Soccer Theory, Defense ..... **E2**
- 197 Men's Soccer Theory, Offense ..... **E2**
- 198 Women's Soccer Theory, Defense .... **E2**
- 199 Women's Soccer Theory, Offense .... **E2**
- 201 Wrestling Theory..... **E2**

**TELECOMMUNICATIONS AND NETWORK INFORMATION TECHNOLOGY**

- 100 Telecommunications, Networking & Wireless Technologies
- 312 Installing/Using Linux as Your PC OS
- 313 Working in a Linux Shell Environment
- 314 Managing a Linux System
- 315 Managing Linux-Based Internet Services
- 316 Managing Linux-Based Intra-net (Enterprise) Services
- 405 Electrical Fundamentals for TCOM
- 410 Structured Wiring and Cabling for Telecommunications & Networking
- 415 Wireless & Mobile Communications Fundamentals
- 420 Signal Transmission & Radio Frequency Fundamentals
- 440 Transport Networks & the Fundamentals of Digital Communications
- 445 Wireless & Mobile Communications Systems & Applications
- 451 PC Configuration & Repair
- 452 A+ Certification Exam Preparation
- 460 Fiber Optics Technology
- 462 Switching Technology
- 465 Wireless Local Area Networks
- 480 Network Fundamentals (LAN)
- 481 Network Systems Administration
- 482 Introduction to Routers
- 483 Network Switches – Concepts & Applications
- 484 Adv. Routing Concepts & Applications
- 485 Troubleshooting the Internetwork
- 486 Network Security
- 487 Adv. Network Security
- 490 Technical Overview of the Internet
- 665 Selected Topics in TCOM

**VARSITY SPORTS**

- 100 Varsity Baseball ..... **E2**
- 110 Men's Varsity Basketball ..... **E2**
- 120 Men's Varsity Cross Country ..... **E2**
- 150 Men's Varsity Soccer ..... **E2**
- 200 Varsity Wrestling..... **E2**
- 300 Women's Varsity Basketball
- 310 Women's Varsity Cross Country ..... **E2**
- 340 Women's Varsity Volleyball ..... **E2**
- 350 Women's Varsity Badminton
- 360 Women's Varsity Soccer..... **E2**

**WELLNESS**

- 760 Intro to "Wholistic" Health

# CSU General Education Requirements

Candidates for a Bachelor's degree from the CSU System who begin college in the Fall of 2011 shall complete the following pattern of general education courses encompassing a minimum of 48 semester units. A maximum of 39 of the total of 48 may be completed at Skyline College. The remaining nine units must be in the upper division of the degree granting institution. Of the 39 units that may be taken at Skyline College, no more than 30 units will be certified in Areas B, C and D combined. Courses used to satisfy the American Institutions requirement may also apply in Area D. Courses taken at other accredited institutions can be certified at Skyline College.

**ATTENTION:** This checklist is a guide to help you in selecting courses and keeping track of your progress. You are strongly encouraged to meet with your counselor to determine which general education pattern is best for you to follow, review your course selections, and complete a Student Education Plan. The general education pattern you select is based on a variety of factors, including your major and the institution to which you plan to transfer.

## AREA A COMMUNICATION SKILLS & CRITICAL THINKING 9 units required

One course required from each of A1, A2 and A3.

### A1 – Oral Communications

COMM 110 127 130 140 150

### A2 – Written Communications

ENGL 100 105 110

### A3 – Critical Thinking

ENGL 100 105 110\*\* 165

PHIL 103 109 200

\*\*ENGL 110 was redesigned and must be taken Fall 1997 or thereafter to meet this requirement.

**Note: Areas A1, A2 and A3 MUST be completed with grades of C or better BEFORE transfer.**

|              | IN PROGRESS          | 9 UNITS COMPLETED                        |
|--------------|----------------------|--|
| <b>A1</b>    | <input type="text"/> | <input type="text"/>                     |
| <b>A2</b>    | <input type="text"/> | <input type="text"/>                     |
| <b>A3</b>    | <input type="text"/> | <input type="text"/>                     |
| <b>TOTAL</b> | <input type="text"/> | <b>COMPLETED</b><br><input type="text"/> |

## AREA B NATURAL SCIENCE & MATHEMATICS 9 units required

One course from Physical Science B1, Life Science B2, and Quantitative Reasoning B4. Must include one **lab** course from Area B1, B2 or B3 (indicated by asterisk\*).

### B1 – Physical Science

ASTR 100

CHEM 112\* 210\* 220\* 234-237\* 235-238\* 410\*

GEOL 100 105 180 210\* 220\*

OCEN 100

PHYS 100 210\* 220\* 250\* 260\* 270\*

### B2 – Life Science

ANTH 125

BIOL 101\* 110\* 111\* 130 140 145 150 170 215\* 230\* 240\* 250\* 260\*

ENVS 100

### B3\* – Lab Course

BIOL 171\*

OCEN 101\*

## B4 – Quantitative Reasoning

BUS. 120 123

MATH 130 150 153 200 201 222 241 242 251 252 253 270 275

PSYC 171

**Note: ACTG 121/131 meet B4 only if taken prior to Fall 2002.**

**Note: Area B4 MUST be completed with a grade of C or better BEFORE transfer.**

|              | IN PROGRESS          | 9-12 UNITS COMPLETED                     |
|--------------|----------------------|--|
| <b>B1</b>    | <input type="text"/> | <input type="text"/>                     |
| <b>B2</b>    | <input type="text"/> | <input type="text"/>                     |
| <b>B3*</b>   | <input type="text"/> | <input type="text"/>                     |
| <b>B4</b>    | <input type="text"/> | <input type="text"/>                     |
| <b>TOTAL</b> | <input type="text"/> | <b>COMPLETED</b><br><input type="text"/> |

## AREA C ARTS, LITERATURE, PHILOSOPHY & LANGUAGES 9 units required

Three courses to include at least one course from Arts and one from Humanities.

### C1 – Arts

ART 101 102 105 107 115 120 130 201 204 221 248 301 350 351 352 354 355 405 411

DANC 110 130 140 330 350 400

FASH 113 119

FCS 113 119

FILM 370

HUM. 117

INTD 110 120

MUS. 100 105 111 115 144 202 204 240 250 275 301 470

### C2 – Humanities

ARBC 111 112 121 122

ASL 111 112 121 122

CHIN 111 112 121 122 130

ECE. 191

ENGL 110 161

FILI 110 111 112 120

FILM 440 (formerly Lit. 441)

HIST 100 101 104 106 109 203 248 335 420 430 432 435 444 453 461 462 463 464

HUM. 106 115 116

ITAL 111 112 121 122

JAPN 111 112

**C2 – Humanities Continued**

LIT. 101 111 113 116 151 191 225 251 265 266 267 370 373  
 416 432  
 PHIL 100 160 175 195 240 280 300 312 320  
 PLSC 280 335  
 SOCI 341 432  
 SPAN 110 111 112 120 121 122 130 140 161 162 220

**ART 115 & MUS. 115 are the same course.**  
**ECE. 191 & LIT. 191 are the same course.**  
**FASH 113 & 119 are the same courses as FCS 113 & 119.**  
**HIST 335 and PLSC 335 are the same course.**  
**PHIL 280 and PLSC 280 are the same course.**

*Note: Not more than one course from HIST 461-464 may be applied to area C2.*

|                 | IN PROGRESS          | 9 UNITS COMPLETED    |
|-----------------|----------------------|----------------------|
| <b>C1</b>       | <input type="text"/> | <input type="text"/> |
| <b>C2</b>       | <input type="text"/> | <input type="text"/> |
| <b>C1 or C2</b> | <input type="text"/> | <input type="text"/> |
| <b>TOTAL</b>    | <input type="text"/> | <input type="text"/> |

**AREA D SOCIAL, POLITICAL & ECONOMIC INSTITUTIONS** **9 units selected from at least two subject areas required**

Must include one course from D1 and one course from either D2a or D2b to satisfy U.S. History, Constitution & American Ideals requirement.

*Note: Group D2b completes the U.S. History, Constitution & American Ideals requirement for students who have satisfied **only** the U.S. History part of the requirement at another institution.*

**D1 – U.S. History & U.S. Government**

HIST 108 201 202 235 244  
 PLSC 210

**D2a – State & Local Government**

HIST 240 310  
 PLSC 301

**D2b – U.S. Government/State & Local Government**

PLSC 200

**D3 – Social Institutions**

|                              |                          |
|------------------------------|--------------------------|
| ADMJ 100                     | JOUR 110                 |
| ANTH 110 150 155 165 170     | PHIL 280                 |
| 180 360                      | PLSC 115 130 150 280 315 |
| BUS. 100 101 200 210         | 320 330 335              |
| ECE. 201 212                 | PSYC 100 110 200 201     |
| ECON 100 102 111 310         | 268 300 301 390          |
| EDUC 100                     | 410                      |
| FCS 212                      | SOCI 100 105 110 141 142 |
| GEOG 110 150                 | 143 160 201 341          |
| HIST 104 106 203 248 300 335 | 432 665                  |
| 430 432 435 436 444 453      | SOSC 140 150             |

**ECE. 201 & PSYC 201 are the same course.**  
**HIST 335 and PLSC 335 are the same course.**  
**PHIL 280 and PLSC 280 are the same course.**  
**PSYC 110 & SOCI 110 are the same course.**

*Note: ECE. 201 meets D3 only if taken Fall 2000 or thereafter.*

**IN PROGRESS**

**9-12 UNITS COMPLETED**

|                                  |                      |                      |
|----------------------------------|----------------------|----------------------|
| <b>D1</b>                        | <input type="text"/> | <input type="text"/> |
| <b>D2a or D2b</b>                | <input type="text"/> | <input type="text"/> |
| <b>D3</b>                        | <input type="text"/> | <input type="text"/> |
| <b>TOTAL</b>                     | <input type="text"/> | <input type="text"/> |
| <b>U.S. History</b>              |                      | <input type="text"/> |
| <b>U.S. Government</b>           |                      | <input type="text"/> |
| <b>CA State/Local Government</b> |                      | <input type="text"/> |

**AREA E LIFELONG UNDERSTANDING & SELF DEVELOPMENT**

**3 units required**

Maximum one unit applicable from Area E2.  
 Must complete minimum of two units in Area E1 for a total of three units.

**E1**

|                         |                      |
|-------------------------|----------------------|
| COUN 100                | HSCI 100 130 150 665 |
| CRER 111 132 135 136    | LSCI 100             |
| 137 665                 | PE. 105 270          |
| ECE. 201 214            | PSYC 200 201         |
| FCS 213 310 313 320 392 | SOCI 160             |
| GERO 101                |                      |

**E2**

|                              |                      |
|------------------------------|----------------------|
| ADAP 349 356 357 358 359     | TEAM 100 111 112 115 |
| COMB 301 302 401 404 405     | 116 117 125 141      |
| DANC 105 110 130 140 152     | 145 146 148 149      |
| 161 162 163 164 165 166      | 171 173 175 176      |
| 167 168 169 171 260 330      | 179 188 189 190      |
| 350 400 450 665              | 191 192 193 194      |
| FITN 106 110 112 116 160 166 | 195 196 197 198      |
| 182 201 202 205 301          | 199 201              |
| 303 304 305 308 314 332      | VARs 100 110 120 150 |
| 334 335 336 400              | 200 310 340 360      |
| INDV 101 105 121 125 126 141 |                      |
| 160 165 167 168 169 171      |                      |
| 172 251 253 255              |                      |

**ECE. 214 & FCS 213 are the same course.**

**ECE. 201 & PSYC 201 are the same course.**

*Note: COMP 110 meets E1 only if taken prior to Fall 1999.*

|              | IN PROGRESS          | 3 UNITS COMPLETED    |
|--------------|----------------------|----------------------|
| <b>E1</b>    | <input type="text"/> | <input type="text"/> |
| <b>E2</b>    | <input type="text"/> | <input type="text"/> |
| <b>TOTAL</b> | <input type="text"/> | <input type="text"/> |

*Note: For the most updated version of this list see the Counseling Office or the Transfer Center.*

# Intersegmental General Education Transfer Curriculum (IGETC)

Effective Fall 1991, the IGETC will permit a student to transfer from Skyline College to any campus of the California State University (CSU) or the University of California (UC) systems without having to take additional lower-division general education after transfer.

Completion of the IGETC is not a requirement for transfer to a CSU or UC, nor is it the only way to fulfill the lower-division general education requirements. Students may find it advantageous to take courses fulfilling CSU's general education requirements or those of a particular UC campus.

- Note:**
1. The IGETC does not guarantee admission to any CSU or UC campus.
  2. The IGETC does not meet the American History and Institutions requirement at CSU and UC campuses.
  3. All courses for IGETC must be completed with C or better grades (a C- is not acceptable).

**ATTENTION:** This checklist is a guide to help you in selecting courses and keeping track of your progress. You are strongly encouraged to meet with your counselor to determine which general education pattern is best for you to follow, review your course selections, and complete a Student Education Plan. The general education pattern you select is based on a variety of factors, including your major and the institution to which you plan to transfer.

## AREA 1 – ENGLISH COMMUNICATION

(Required: 1 or more courses from each group for CSU; UC requires completion of courses from Groups A and B only.)

- GROUP A:** Choice of ENGL 100 or ENGL 105#  
**GROUP B:** Choice of ENGL 110<sup>a</sup>, ENGL 165 or PHIL 109  
**GROUP C:** Choice of COMM 110, COMM 127, 130<sup>b</sup>, COMM 140 or COMM 150

### COMPLETED

|              |                      |
|--------------|----------------------|
| <b>A</b>     | <input type="text"/> |
| <b>B</b>     | <input type="text"/> |
| <b>C</b>     | <input type="text"/> |
| <b>TOTAL</b> | <input type="text"/> |

## AREA 2 – MATHEMATICAL CONCEPTS and QUANTITATIVE REASONING

(Required: 1 course, 3 semester units minimum.)

- BUS.** 120#, 123#  
**MATH** 200#, 201, 222#, 241#, 242#, 251#, 252#, 253#, 270, 275

### COMPLETED

|                      |
|----------------------|
| <input type="text"/> |
| <b>TOTAL</b>         |

## AREA 3 – ARTS and HUMANITIES

(Required: 3 courses, 9 semester units minimum.)

At least one course from Arts and one from Humanities.)

### GROUP A: ARTS

- ART** 101 102 105 115 120 130  
**FILM** 440 (formerly Lit. 441) 450  
**MUS.** 100 115 202 204 240 250

## GROUP B: HUMANITIES

- CHIN** 122 130  
**HIST** 100 101 104 106 108# 109 201# 202# 203 235 240 244 248 310 335 420 430 432 435 444 453 461 462 463 464  
**LIT.** 101 111 113 116 151 225 251 265 266 267 370 373 416 432  
**PHIL** 100 160 175 195 240 280 300 312 320  
**PLSC** 280 335  
**SOCI** 341 432  
**SPAN** 130 140 161 162

### COMPLETED

|               |                      |
|---------------|----------------------|
| <b>A</b>      | <input type="text"/> |
| <b>B</b>      | <input type="text"/> |
| <b>A or B</b> | <input type="text"/> |
| <b>TOTAL</b>  | <input type="text"/> |

## AREA 4 – SOCIAL and BEHAVIORAL SCIENCES

(Required: 3 courses, 9 semester units minimum. Courses from at least two disciplines or an interdisciplinary sequence.)

- ANTH** 110 150 155 165 170 180 360  
**ECE.** 201  
**ECON** 100 102  
**GEOG** 110 150  
**HIST** 100 101 104 106 108# 109 201# 202# 203 235 240 244 248 300 310 335 420 430 432 435 436 444 453 461 462 463 464  
**JOUR** 110  
**PHIL** 280  
**PLSC** 115 130 150 200 210 280 315 320 330 335  
**PSYC** 100 200 201 268 300 390 410<sup>c</sup>  
**SOCI** 100 105 141 142 160 341 432  
**SOSC** 150

### COMPLETED

|                      |
|----------------------|
| <input type="text"/> |
| <input type="text"/> |
| <input type="text"/> |
| <b>TOTAL</b>         |

**AREA 5 – PHYSICAL and BIOLOGICAL SCIENCES**

*(Required: 2 courses, 7 semester units minimum. One Physical Science course and one Biological Science course; at least one must include a laboratory.)*

**GROUP A: PHYSICAL SCIENCE**

ASTR 100  
 CHEM 112\* 210\* 220\* 234/237\* 235/238\*  
 GEOL 100 105 180 210\* 220\*  
 OCEN 100 101\*  
 PHYS 210\* 220\* 250\* 260\* 270\*

**GROUP B: BIOLOGICAL SCIENCE**

ANTH 125  
 BIOL 101#\* 110#\* 111\* 130# 140 145 150 170 171\* 215\* 230\*  
 240\* 250\* 260\*  
 ENVS 100

COMPLETED

**A**

**B**

**Lab**

**TOTAL**

**LANGUAGE OTHER THAN ENGLISH**

**(UC Requirement Only)**

*(Required: Two years of high school study of a language with a grade of "C" or better or 3-5 units of courses listed below.)*

ARBC 122  
 ASL 122  
 CHIN 130  
 FILI 120 122  
 ITAL 122  
 SPAN 120, 122, 130, 140 or 220<sup>d</sup>

COMPLETED

**TOTAL**

**U.S. HISTORY, CONSTITUTION and AMERICAN IDEALS**

**(CSU Requirement Only)**

*(Required: one course of 3 units from Group A and either Group B1 or Group B2 for a total of six units.)* Not part of IGETC, but may be completed prior to transfer.

**Note:** Group B2 completes the U.S. History, Constitution & American Ideals requirement for students who have satisfied **only** the U.S. History part of the requirement at another institution.

**GROUP A: U.S. HISTORY & U.S. GOVERNMENT**

HIST 108 201 202 235 244  
 PLSC 210

**GROUP B1: STATE & LOCAL GOVERNMENT**

HIST 240 310  
 PLSC 301

**GROUP B2: U.S. GOVERNMENT/STATE & LOCAL GOVERNMENT**

PLSC 200

COMPLETED

**A**

**B1 or B2**

**TOTAL**

\* = Lab Course  
 # = UC transfer credit may be limited  
 a = ENGL 110 was redesigned and must be taken Fall 1997 or thereafter to meet this requirement.  
 b = COMM 130 (formerly SPCH 120) meets this requirement only if taken prior to Summer 1995 and Fall 1996 or thereafter. COMM 130 was not UC transferable in 1996 (so may not be used for IGETC if taken Fall 1995, Spring 1996 or Summer 1996.)

c = PSYC 410 must be taken Fall 1998 or thereafter to meet this requirement.  
 d = A student whose native language is Spanish, who has completed at least 9 years of education conducted in Spanish, may not receive credit for SPAN 220.

**Note:** For the most updated version of this list see the Counseling Office or the Transfer Center.



# Faculty & Administration



Skyline College  
Administration 252

Faculty and Other  
Academic Personnel 253–257

Skyline College Emeriti 258



# Skyline College Administration

PRESIDENT

**Regina Stanback Stroud**

INTERIM VICE PRESIDENT, INSTRUCTION

**Michael Williamson**

INTERIM VICE PRESIDENT, STUDENT SERVICES

**Joseph L. Madrigal**

**Connie Beringer**

*Dean, Language Arts Division*

**Donna Bestock**

*Dean, Social Science/Creative Arts Division*

**Eloisa Briones**

*Director, Business Services*

**Donald Carlson**

*Dean, Business Division*

**Nohel Corral**

*Director, Learning Center/TRiO Student Services*

**Raymond Hernandez**

*Interim Dean, Science, Math and Technology Division*

**Thomas Hewitt**

*Director, Library Services*

**Richard Inokuchi**

*Facilities Operations Manager*

**Robert Johnstone**

*Dean, Planning, Research and Institutional Effectiveness*

**Christianne Marra**

*Communications Manager*

**Joseph Morello, Jr.**

*Dean, Physical Education/Dance/Athletics Division*

**John Mosby**

*Dean, Enrollment Services*

**James Petromilli**

*Coordinator, Distance Education and Technology*

**Richard Soyombo**

*Director, International Trade Development*

**Brian Tupper**

*Chief Public Safety Officer*

**Richard Wallace**

*Dean, Counseling, Advising and Matriculation*

**William Watson**

*Director, Workforce Development*



# Faculty and Other Academic Personnel

## FACULTY AND OTHER ACADEMIC PERSONNEL

(Date of original appointment follows name.)

### **Acidera, Jeffrey R. (1995)**

*Professor, EOPS Counselor*  
B.S., University of Hawaii at Manoa  
M.S., San Francisco State University

### **Araica, Daisy (1999)**

*Professor, Mathematics*  
B.A., University of California, Santa Cruz  
M.A., San Francisco State University

### **Aurilio, Steven L. (2006)**

*Professor, Administration of Justice*  
A.A., College of San Mateo  
B.A., University of San Francisco  
M.P.A., Notre Dame de Namur University

### **Bates, Alec (2002)**

*Professor, Chemistry*  
B.S., M.A., Indiana University

### **Bell, Rachel (1997)**

*Professor, English and Reading*  
B.A., University of California, Santa Barbara  
M.A., San Diego State University

### **Bell, Rosemary (1999)**

*Professor, History*  
B.A., York College – CUNY  
M.A., New York University

### **Beringer, Connie J. (1990)**

*Dean, Language Arts/Learning Center*  
B.A., Ohio University  
M.A., Kent State University

### **Bestock, Donna (1985)**

*Dean, Social Science/Creative Arts*  
B.A., Mills College  
M.A., Stanford University

### **Biagi, Laurie (1994)**

*Professor, Cosmetology*

### **Biederman, Donald D. (1969)**

*Professor, Counselor*  
B.A., Tufts University  
M.S., University of Washington

### **Bookstaff, Shari (1992)**

*Professor, Biology*  
B.S., University of Wisconsin  
M.A., San Francisco State University

### **Bowsher, James (1999)**

*Professor, English*  
B.A., Denison University, Granville, Ohio  
M.A., San Francisco State University

### **Brenner, Eric (1984)**

*Professor, Librarian*  
B.A., M.L.S., University of California, Berkeley  
M.A., San Francisco State University

### **Browne, Kathryn W. (2005)**

*Professor, Early Childhood Education*  
B.A., Stanford University  
M.A., University of Michigan

### **Broxholm, Tom (1994)**

*Professor, Automotive Technology/Coordinator, Evening Automotive Program*

### **Bruno, Zachary (2011)**

*Assistant Professor, Music*  
B.A., University of California, Berkeley  
M.M., University of the Pacific  
D.M.A., Boston University

### **Buckingham, George A. (1991)**

*Professor, History*  
A.A., College of Alameda  
B.A., University of California, Berkeley  
M.A., Hayward State University

### **Campillo, Carla (1988)**

*Professor, Counselor/Coordinator, International Students Program*  
A.A., Canada College  
B.A., M.A., San Jose State University

### **Carlson, Donald A. (2010)**

*Dean, Business Division*  
B.S., M.B.A., University of Nebraska, Omaha

### **Case, Christine L. (1971)**

*Professor, Microbiology, Biology*  
A.A., City College of San Francisco  
B.A., M.A., San Francisco State University  
Ed.D., Nova Southeastern University

### **Castro, Luciana (1998)**

*Professor, Spanish*  
*Coordinator, Foreign Languages*  
B.A., University of Sao Paulo, Brazil  
M.A., Ph.D., University of California, Los Angeles

### **Cervantes, Alma E. (2000)**

*Professor, Business/Computer Applications and Office Technologies*  
*Coordinator, Computer Applications and Office Technologies*  
B.A., University of California, Los Angeles  
M.A., California State University, East Bay

### **Chandler, Chip (1976)**

*Professor, Kinesiology*  
B.A., Western Carolina University  
M.Ed., Springfield College

### **Chavez, John E. (1979)**

*Professor, Mathematics*  
*Learning Center Specialist*  
B.A., M.A., University of California, Santa Barbara

### **Colombetti, Carlos (1998)**

*Professor, Philosophy*  
B.A., University of California, Berkeley  
Ph.D., University of California, Irvine

### **Cooney, Steven (1988)**

*Professor, Cooperative Education*  
A.A., Shasta College  
B.A., San Francisco State University

### **Corral, Nohel C. (2009)**

*Director, Learning Center/TRIO Student Support Services*  
B.A., University of California, Santa Barbara  
M.S., California State University, Long Beach

**Corsiglia, Kevin (2005)**

*Associate Professor,  
Kinesiology/Head Coach,  
Women's Soccer*  
B.S., Cal Poly, San Luis Obispo  
M.A., San Jose State University

**Daniel, Brian M. (2004)**

*Associate Professor, Clinical  
Education Coordinator,  
Respiratory Therapy*  
A.S., Skyline College

**Deamer, Patricia A. (1979)**

*Professor, Mathematics  
Coordinator, Math Academy  
Co-Coordinator, ASTEP Learning  
Community*  
B.S., Southern University  
M.S., C.A.S., University of Albany,  
New York

**Del Prado, Norman G. (2005)**

*Professor, Telecommunication/  
Networks*  
B.S., M.B.A., M.S., Golden Gate  
University

**Douglas, C. Lynne (2002)**

*Professor, Learning Disabilities  
Specialist*  
B.A., San Jose State University  
M.S., University of the Pacific

**Erpelo, Liza Marie S. (2005)**

*Associate Professor,  
English/Coordinator, Kababayan  
Program*  
B.A., San Diego State University  
M.A., San Francisco State University

**Erskine, Alice (2001)**

*Professor, Surgical Technology*  
A.S., City College of San Francisco  
B.S.N., M.S.N., San Francisco  
State University

**Escalambre, Richard (1985)**

*Professor, Automotive  
Technology/Coordinator,  
Automotive Program*  
B.A., San Francisco State University

**Escobar, Jacqueline (1998)**

*Professor, Counselor  
Transfer Center Director, Articulation  
Officer*  
A.A., City College of San Francisco  
B.A., M.S., San Francisco  
State University

**Feinblum, Kathleen de Azevedo (2001)**

*Professor, English*  
B.A., San Francisco State University  
M.F.A., University of Washington,  
Seattle

**Fischer, Bridget (1999)**

*Professor, Art*  
A.A., West Valley College  
B.F.A., San Jose State University  
M.F.A., University of Arizona

**Fitzgerald, Michael (1989)**

*Professor, Kinesiology*  
A.A., Skyline College  
B.A., M.A., San Francisco State  
University

**Floro, Nina L. (1991)**

*Professor, English*  
B.A., M.A.T., University of California,  
Berkeley

**Fosberg, Jan (1997)**

*Professor, Kinesiology*  
A.A., Skyline College  
B.S., M.S., California State  
University, Hayward

**Fredricks, Stephen (2010)**

*Director, MESA Program*  
A.S., College of San Mateo  
B.S., University of California,  
San Diego  
M.A., San Francisco State University

**Freedman, Jonathan (2002)**

*Professor, Mathematics*  
B.A., University of California,  
Santa Cruz  
M.A., Stanford University  
M.A., San Francisco State University

**Gibson, Christopher (2011)**

*Associate Professor, English*  
B.A., M.A., University of Texas  
at El Paso  
Postsecondary Reading Certificate,  
San Francisco State University

**Harer, Katharine (1992)**

*Professor, English/Advisor, Talisman  
Literary Magazine/  
Coordinator, Honors Transfer  
Program*  
B.A., M.A., San Francisco  
State University

**Hasson, David (2011)**

*Assistant Professor, Mathematics*  
B.A., Sonoma State University  
M.A., San Francisco State University

**Hearne, Stephen (1999)**

*Professor, Psychology*  
A.A., Fullerton College  
B.A., University of California,  
Berkeley  
M.A., San Diego State University  
M.S., San Jose State University  
Ph.D., University of Mississippi

**Hermosillo, Imelda (2001)**

*Professor, EOPS Counselor*  
B.A., University of California, Irvine  
M.P.A., University of Southern  
California

**Hernandez, Raymond (1997)**

*Interim Dean, Science/Mathematics/  
Technology Division*  
A.S., Fresno City College  
B.A., St. Mary's College  
M.P.H., San Francisco State  
University

**Hewitt, Thomas B. (1995)**

*Director, Library Services*  
B.A., Fordham University  
M.A., San Francisco State University  
M.L.I.S., University of California,  
Berkeley

**Hough, Richard (1997)**

*Professor, Mathematics*  
B.S., University of California,  
Santa Barbara  
M.A., University of California,  
Berkeley

**Hsu, Sandra (2000)**

*Professor, Biology*  
B.A., University of California,  
Berkeley  
M.A., San Francisco State University

**Irigoyen, Fermin (2001)**

*Professor, Communication Studies*  
A.S., Cañada College  
B.A., M.A., California State  
University, Hayward

**Jackson, Paul Tony (1999)**

*Professor, Psychology*  
*ASTEP (AAE) Learning Community*  
B.A., California State University,  
Dominguez Hills  
M.A., Ph.D., California School of  
Professional Psychology

**Johnstone, Robert (2008)**

*Dean, Planning, Research and  
Institutional Effectiveness*  
B.A., Stanford University  
M.A., San Jose State University  
Ph.D., University of Oregon

**Jones, Chester (1975)**

*Professor, Cooperative Education*  
A.A., Solano College  
B.A., Golden Gate University  
M.A., San Francisco State University

**Kaplan-Biegel, Nancy (1994)**

*Professor, English, Journalism*  
*Coordinator, Journalism*  
*Advisor, The Skyline View*  
B.A., San Diego State University  
M.A., San Francisco State University

**Kapp, Nickolas V. (1997)**

*Professor, Biology*  
B.S., Western Illinois University  
Ph.D., University of Illinois, Chicago

**Komadina, Melissa (2006)**

*Associate Professor, Counselor*  
A.A., Sacramento City College  
B.S., M.A., Cal Poly,  
San Luis Obispo  
Certificate in Career Development,  
John F. Kennedy University

**Koskelo, Ilkka (2007)**

*Professor, Physics*  
B.S., Cornell University  
M.A., University of California,  
Santa Barbara

**Lachmayr, Lucia K. (2006)**

*Associate Professor, English and  
Reading Coordinator,  
Puente Program*  
A.A., San Diego Mesa  
Community College  
B.A., M.A., San Francisco State  
University

**Lariviere, Judith (2001)**

*Professor, Assistive Computer  
Technology Specialist*  
B.S., M.Ed., University of Western  
Ontario

**Larson, Eric (1988)**

*Professor, Counselor*  
B.S., University of California, Davis  
M.S., University of Southern  
California

**Leach, Evan (2002)**

*Professor, Mathematics*  
B.S., M.S., California State  
University, Hayward

**Lee, Joyce W. (1995)**

*Professor, Counselor*  
B.A., University of California,  
Berkeley  
M.S., San Francisco State University

**Lee, May Tang (1998)**

*Associate Professor, Cosmetology*  
A.S., City College of San Francisco

**Lim, Poh Kim (2000)**

*Professor, Librarian*  
B.A., M.L.S., University of California,  
Los Angeles  
M.A., San Francisco State University

**Madrigal, Joseph L. (2010)**

*Interim Vice President, Student  
Services*  
B.A., California State University,  
Chico  
M.Ed., Harvard University

**Masare, Johannes A. (1991)**

*Professor, Political Science*  
B.S., Licentiate, Lovanium  
University, Zaire  
M.A., Ph.D., University of California,  
Berkeley

**Merrill, Jennifer (1999)**

*Professor, Psychology*  
B.A., California State University,  
Fresno  
M.A., San Francisco State University

**Ming, Daniel (1998)**

*Professor, Automotive Technology/  
Coordinator, T-TEN Program*  
A.S., College of Alameda

**Michelitsch, Melissa (2008)**

*Associate Professor, Biotechnology*  
B.S., University of Pittsburgh  
Ph.D., University of California,  
San Francisco

**Morello Jr., Joseph (2006)**

*Dean, Kinesiology/Dance/Athletics*  
B.A., M.A., University of San  
Francisco

**Mosby, John (2011)**

*Dean, Enrollment Services*  
B.A., St. Mary's College  
M.A., University of the Pacific  
Ph.D., University of San Diego

**Moss, Cindy (2000)**

*Professor, Mathematics*  
A.A., College of the Canyons  
B.A., M.S., California State  
University, Northridge

**Motipara, Sita (2000)**

*Professor, Business/Computer  
Applications and Office  
Technologies*  
M.A., Gujarat University,  
Ahmedabad, India

**Moynihan, Michael (2005)**

*Professor, Sociology*  
B.A., M.A., Ph.D., University of Colorado, Boulder

**Muller-Moseley, Claire A. (1999)**

*Professor, Family & Consumer Sciences*  
B.A., M.A., San Francisco State University

**Navari, Jude (2002)**

*Professor, Music*  
B.M., Eastman School of Music, University of Rochester  
M.A., Ph.D., University of California, Berkeley

**Nevado, Nathaniel (2006)**

*Associate Professor, Counselor*  
B.S., M.S., San Francisco State University

**Nicol, Garrett L. (1990)**

*Professor, English, ESL*  
B.A., University of California, Santa Cruz  
M.A., University of Washington

**Nomicos, Dino (2002)**

*Professor, Kinesiology*  
*Athletic Academic Advisor*  
B.A., M.A., University of San Francisco

**Ortiz, Guillermo (1999)**

*Professor, Business*  
B.S., University of Los Andes, Colombia  
M.S., Stanford University  
M.B.A., Santa Clara University

**Padron, Virginia (1977)**

*Professor, Counselor/Coordinator, Career Center*  
B.A., M.A., San Jose State University

**Pate, Hui (1997)**

*Professor, Business*  
B.A., Liaoning University, China  
M.S., M.B.A., Ph.D., Southern Illinois University

**Pelayo, Regina (1998)**

*Professor, Cosmetology*

**Piergrossi, Justin (2004)**

*Associate Professor, Kinesiology/Head Men's Basketball Coach*  
B.S., University of Pennsylvania  
M.A., University of San Francisco

**Rivera Contreras, Joaquin (1990)**

*Professor, Chemistry*  
B.S., University of Puerto Rico  
M.S., University of California, Berkeley

**Robinson, Calvin S. (1998)**

*Professor, Business Administration, Paralegal Studies*  
B.A., University of California, Davis  
M.B.A., J.D., University of California, Berkeley

**Roumbanis, Christine (1997)**

*Professor, Business/Computer Applications and Office Technologies Coordinator, VTEA/Business Division*  
B.A., M.A., San Francisco State University

**Schmierer, Tiffany (2008)**

*Assistant Professor, Art*  
B.F.A., University of Oklahoma  
M.F.A., San Francisco State University

**Sippel, Leigh Anne (2005)**

*Professor, ESL*  
*Coordinator, English Language Institute*  
B.A., San Francisco State University  
M.A., School for International Training

**Slicton, Lori (2000)**

*Professor, Anthropology*  
*Coordinator, Women in Transition Program*  
B.A., M.A., San Francisco State University

**Spakowski, Paul (1993)**

*Professor, Automotive Technology*  
B.S., Wayne State University

**Stanback Stroud, Regina (2001)**

*President*  
B.S., Howard University  
M.S., Golden Gate University  
M.A., Ed.D., Mills College

**Steele, Amber (2011)**

*Assistant Professor, Dance*  
B.A., University of California, Berkeley  
M.F.A., Mills College

**Sullivan, Kevin R. (1990)**

*Professor, Automotive Technology*  
A.S., Skyline College

**Suzuki, Masao F. (2000)**

*Professor, Economics*  
B.A., University of California, Berkeley  
Ph.D., Stanford University

**Takayama, Arthur (1997)**

*Professor, Art/Photography*  
B.A., California State University, Northridge  
M.F.A., California State University, Los Angeles

**Taylor Gulbransen, Phyllis L. (1998)**

*Professor, Communication Studies*  
B.A., California State University, Hayward  
M.A., San Francisco State University

**Tsuchida, Tadashi (2000)**

*Professor, Mathematics*  
B.A., M.A., San Francisco State University

**Velez, Carmen (2011)**

*Assistant Professor, Chemistry*  
B.S., University of Puerto Rico, Rio Piedras Campus  
M.S., University of California, San Diego

**Wallace, Richard (2007)**

*Dean, Counseling, Advising and Matriculation*  
A.A., Chabot College  
B.A., San Jose State University  
M.S., California State University, Hayward

**Watson, William (2002)**

*Director, Center for Workforce  
Development*

A.A., East Central Community  
College

B.S., M.S., University of Southern  
Mississippi

Ed.D., San Francisco State  
University

**Watts, Jacinda M. (2010)**

*Child Development Services  
Coordinator*

A.S., Cabrillo College

B.S., University of California,  
Santa Cruz

M.A., Humboldt State University

**Westfall, Jeffrey (1997)**

*Professor, English*

B.A., Hobart College, New York

M.A., University of Iowa

**Whitten, Linda K. (1999)**

*Professor, Accounting*

*Coordinator, Accounting and ACBSP  
Accreditation*

B.A., California State University,  
Chico

M.B.A., San Francisco State  
University

**Williamson, Michael (1977)**

*Interim Vice President, Instruction*

B.A., Texas Lutheran College

A.A.S., North Hennepin Community  
College

M.S., San Francisco State University

**Wolbers, Dennis (1995)**

*Professor, Librarian*

B.A., University of Iowa

M.A., Loyola University

M.L.S., San Jose State University

**Wong, James I. (1999)**

*Professor, History, Geography*

B.A., M.A., Sonoma State University

J.D., University of California,

Hastings College of the Law

**Wong, Karen (1996)**

*Professor, English*

*Coordinator, Student Learning  
Outcomes*

B.A., University of California,  
Santa Cruz

M.A., San Francisco State University

**Wright, George V. (2005)**

*Professor, History*

B.A., M.A., California State  
University, Chico

Ph.D., University of Leeds, England

**Yee, Edmund (2011)**

*Assistant Professor, Automotive  
Technology*

A.S., City College of San Francisco

**Zamani, Soodi (1997)**

*Professor, Mathematics*

B.A., Purdue University

M.A., California State University,  
Hayward

**Zucker, Melvin B. (1975)**

*Professor, Geology, Oceanography,  
Marine Biology*

B.A., Queens College

M.S., Stanford University

# Skyline College Emeriti

## EMERITI

(Date of retirement follows name.)

**Allen, Lee (1996)**

*Physical Education*

**Ban, Ann (2005)**

*Computer Science,  
Mathematics*

**Barchas, Kathryn (2003)**

*Sociology*

**Bates, Herman D. (1993)**

*Counselor*

**Brandriff, Robert K. (1976)**

*English*

**Brown, Donald H. (2000)**

*History, Social Science*

**Bruington, Raymond (1999)**

*Automotive Technology*

**Burns, Elizabeth A. (2009)**

*Business*

**Campbell, Lester S. (1993)**

*Psychology, Counselor*

**Carr-Casanova,  
Rosario (2003)**

*Counselor*

**Chan, Stella (1994)**

*Librarian*

**Christman, Terry L. (2005)**

*Physical Education*

**Ciraolo, Jerry M. (2009)**

*Automotive Technology*

**Conrad, Robert (2001)**

*Music*

**Cornejo, William R. (1992)**

*Administrator, Counselor*

**DeMartini, Edward (1997)**

*Photography*

**DeYoung, Frances C. (1990)**

*German, English*

**Eadus, Dennis (2011)**

*English*

**Ellis, Marilyn (1998)**

*History, Social Science*

**Erickson, Patricia J. (1998)**

*Home Economics*

**Foat, Classie M. (2003)**

*Psychology*

**Gaeta, Rachel (1998)**

*Cosmetology*

**Gillanders, Molly (1981)**

*College Nurse*

**Giles, Ruth A. (2002)**

*English, Physical Education*

**Glenn, Joseline H. (2002)**

*Cosmetology*

**Goldman, Samuel N. (1987)**

*Journalism, English*

**Goodman, Paul A. (2007)**

*Mathematics, Physics*

**Graham, Mary E. (2005)**

*Mathematics*

**Grasso, Angelica (2003)**

*Emergency Medical  
Technology*

**Graubart, Stanley (1993)**

*Counselor*

**Gwathmey, Margaret (1996)**

*English*

**Hartzell, Harold (1985)**

*Administrator, Business*

**Heldberg, Judith (2010)**

*Coordinator, Child  
Development Center*

**Henderson, Alan J. (1998)**

*Psychology*

**Herrero, Joaquin (1988)**

*Counselor*

**Herron, William C. (1981)**

*Physical Education*

**Herzstein, Leonard (1992)**

*Business*

**Hinojos, Francisco G. (1999)**

*Spanish*

**Hoyos, Josue F. (1998)**

*Vice President,  
Student Services/  
Operations*

**Hunter, Joseph W. (1986)**

*Automotive Technology*

**Johnson, Edwin (2001)**

*Dean, Physical Education/  
Recreation Education  
Director of Athletics*

**Jones, Raymond W. (2004)**

*Learning Specialist*

**Kartsounis, Mary (1988)**

*Counselor*

**Kress, Shirley E. (2000)**

*Economics*

**Lambert, Richard J. (2008)**

*Geology*

**Lau, Genevieve M. H. (2004)**

*English, ESL*

**Lawry, Dr. Bernice K. (1990)**

*Business, Counselor*

**Leach, Rosemary E. (2001)**

*Family & Consumer  
Sciences, Fashion  
Merchandising*

**Lindgren-Young,**

**Elizabeth S. (2007)**  
*English*

**Lombardi, Mario (1995)**

*Counselor*

**Lowell Kassity, Barbara (2011)**

*Health Science*

**Lualhati, Robert (1998)**

*Physical Education*

**Marcus, Marc A. (1992)**

*Psychology*

**Marin, David P. (1982)**

*Drama, Speech*

**Marshall, Cynthia (2000)**

*Psychology*

**Matthews, Nancy (1996)**

*College Nurse*

**McBain, John (1985)**

*Political Science*

**Meadows, Margery (2010)**

*Dean, Business*

**Meyer, Philip Y. (2000)**

*Mathematics*

**Millar, Robert R. (2009)**

*Music*

**Miller, Margaret (2002)**

*Computer Science,  
Mathematics*

**Morita, Lynn S. (2011)**

*Cosmetology*

**Morrow, Victoria P. (2010)**

*President*

**Nardozzo, Yolanda (2007)**

*Speech Communication*

**Nielsen, Von R. (1982)**

*Spanish*

**Oliver, Douglas C. (1999)**

*Social Science, History*

**Peel, Gerald (2005)**

*Hospitality Administration*

**Petrie, Henri Ann (2003)**

*Cosmetology*

**Pontacq, Peter R. (2003)**

*Physical Education*

**Poor, T. Clara (1988)**

*Speech*

**Promessi, James (2004)**

*Art*

**Robinson, Billy E. (2004)**

*Music*

**Rodriguez, Joe A. (2006)**

*Art*

**Ruiz, Andrew M. (2003)**

*Cooperative Education,  
Counselor*

**Samuels, Sylvia S. (2000)**

*Paralegal Studies, Business*

**Sanden, Nancy (1990)**

*College Nurse*

**Seydel, Kenneth B. (1995)**

*Mathematics*

**Shaw, Marvin S. (1982)**

*English*

**Smith, Robert H. (2002)**

*Biology, Chemistry*

**Soberano, Editha M. (1999)**

*Mathematics*

**Standefer, Michael J. (2003)**

*Administration of Justice*

**Stanley, William P. (1987)**

*Librarian*

**Sterling, Joanne (1994)**

*Cosmetology*

**Stevens, Susanne (2001)**

*Vice President, Instruction*

**Sullivan, Thomas (2006)**

*English*

**Thompson, Omer (2010)**

*Telecommunications,  
Wireless & Network  
Information Technology*

**Trainer, James F., Jr. (1991)**

*Biology*

**Tutsch, Joseph R. (2001)**

*Art*

**Tuttle, Thomas E. (1995)**

*Computer Science,  
Mathematics*

**Unger, Joyce (1998)**

*Social Science, WIT  
Program*

**Van Sciver, Linda (2009)**

*Coordinator, Disabled  
Students Program*

**Verhoogen, Sandra G. (2006)**

*English, ESL*

**Vogel, Linda (2010)**

*English*

**Warren, Richard (1987)**

*Art History*

**Watkins, Mary Judith (1995)**

*Political Science*

**Welch, Donald W. (1993)**

*Geography, Anthropology*

**Wilkinson, Judy A. (1999)**

*English*

**Wodehouse,**

**Edmund B. (2006)**

*Botany, Biology*

**Young, Barbara (2004)**

*Business*

**Yurman, Richard H. (1993)**

*English, Mathematics*



ACHIEVE

# Resources



Index

261–264

Campus Map

Inside Back  
Cover







# Index

|   |         |   |        |   |                   |
|---|---------|---|--------|---|-------------------|
| <b>A</b>  |         | <b>Art</b>  |        | – Office Assistant..... 107   |                   |
| AA/AS Degree .....  | 84      | – Courses .....   | 138    | – Office Information Systems .....                                  | 108               |
| Academic Adjustments, Students<br>with Disabilities ..... | 40      | – Degree .....  | 93     | <b>C</b>  |                   |
| Academic Freedom Statement.....                           | 10      | Asian Studies Degree & Certificate.....                       | 94     | Calendar .....  | 6                 |
| Academic Integrity .....                                  | 43      | Assistive Technology Program.....                             | 55     | CalWORKs .....  | 52                |
| – Cheating .....  | 43      | Associate Degree Requirements.....                            | 84     | Campus Directory .....  | 4                 |
| – Consequences of Academic<br>Dishonesty .....            | 43      | Associate Degree for Transfer<br>Requirements.....            | 85     | Campus Map.....   | Inside Back Cover |
| – Other Examples of Academic<br>Dishonesty .....          | 43      | Associate Degree & Certificate<br>Programs.....               | 90     | Campus Security Act .....   | 42                |
| – Plagiarism.....   | 43      | Associated Students of Skyline<br>College (ASSC) .....        | 63     | CAOT Courses.....   | 159               |
| – Student Appeals.....                                    | 43      | ASTEP Program .....   | 59     | Career Center.....  | 52                |
| Academic Probation.....                                   | 38      | Astronomy Courses.....  | 142    | Career & Personal Development<br>Courses .....                      | 155               |
| Academic Renewal Policy.....                              | 38      | Athletics.....  | 51     | Career Programs .....   | 90                |
| Academic Standards Policy .....                           | 38      | Attendance at First Class Meeting.....                        | 31     | Catalog Rights.....   | 84                |
| Academic Standards & Policies<br>Review Committee.....    | 40      | Attendance Regulations .....                                  | 44     | Center for Advanced Learning<br>and Technology (CALT).....          | 53                |
| Accounting  |         | Audit Fee.....  | 34     | Center for International Trade<br>Development (CITD).....           | 53                |
| – Courses .....   | 133     | Auditing of Courses.....                                      | 31     | Center for Workforce Development/<br>Corporate Education.....       | 53                |
| – Degree & Certificate .....                              | 91      | Automotive Technology   |        | Central Services Technology/Sterile<br>Processing Certificate ..... | 126               |
| Accreditation .....                                       | 9       | – Admission .....   | 13, 95 | Certificate of Achievement .....                                    | 91                |
| Adaptive Physical Education                               |         | – Courses .....   | 142    | Certificate of Specialization .....                                 | 91                |
| Courses .....   | 193     | – Degrees & Certificates .....                                | 96     | Certificate Requirements.....                                       | 86                |
| Additional Expenses.....                                  | 35      | – Domestic Program.....                                       | 142    | Certificates, Career and Skills .....                               | 91                |
| Administration .....                                      | 252     | – Asian Automotive Technology<br>Courses .....                | 142    | Change of Final Grades .....  | 37                |
| Administration of Justice                                 |         | – Automotive Apprenticeship<br>Program & Advanced Courses.... | 144    | Changes in State Regulations  |                   |
| – Courses .....   | 134     | <b>B</b>  |        | – Courses Non-Applicable to<br>Associate Degree.....                | 89                |
| – Degree & Certificate .....                              | 92      | Basic Competency Requirements<br>for Associate Degree .....   | 86     | Chemistry Courses.....  | 156               |
| Administrative Assistant Degree<br>& Certificate .....    | 97      | Biology Courses .....   | 146    | Child Care Services.....  | 53                |
| Admission Application .....                               | 27      | Biotechnology Degree.....                                     | 97     | Chinese Courses .....   | 158               |
| Admission Procedures .....                                | 13      | Biotechnology Technician<br>Certificate.....                  | 97     | Chinese Studies Certificate.....                                    | 94                |
| Admission Requirements.....                               | 13      | Biotechnology Manufacturing<br>Certificate, Entry Level.....  | 97     | Choice of College.....  | 13                |
| – Orientation.....  | 28      | Bookstore .....   | 51     | College Level Examination<br>Program (CLEP).....                    | 14, 22            |
| – Placement Tests .....                                   | 27      | Business Courses.....   | 149    | College, Choice of.....   | 13                |
| – Counseling/Educational<br>Planning .....                | 28      | Business Degrees & Certificates.....                          | 97     | College Connection<br>(Concurrent Enrollment) .....                 | 14                |
| Advanced Placement Test<br>(APT) .....                    | 14, 19  | – Administrative Assistant.....                               | 97     | College, Description.....   | 8                 |
| Allied Health Degree.....                                 | 93      | – Business Administration.....                                | 98     | Combatives Courses.....   | 194               |
| American History/Institutions<br>Requirement.....         | 87      | – Business Information Systems.....                           | 99     | Communication Studies   |                   |
| American Sign Language                                    |         | – Computer Information<br>Specialist .....                    | 100    | – Courses .....   | 158               |
| Courses .....   | 135     | – General Supervision.....                                    | 101    | – Degree .....  | 109               |
| Anatomy Courses (Biology).....                            | 148     | – International Logistics.....                                | 101    | Community Education<br>Programs.....                                | 54                |
| Announcement of Courses                                   |         | – International Trade.....                                    | 102    | Computer Applications & Office<br>Technology Courses.....           | 159               |
| – Course Descriptions<br>Information .....                | 132     | – Legal Administrative Assistant .....                        | 105    | Computer Information Specialist<br>Degree & Certificate .....       | 100               |
| – Course Numbering &<br>Transferable Credit .....         | 132     | – Medical Billing and Coding.....                             | 106    | Computer Science Courses .....                                      | 163               |
| – Course Repetition.....                                  | 39, 132 | – Medical Office Assistant.....                               | 106    | Concurrent Enrollment Program.....                                  | 14                |
| Anthropology Courses.....                                 | 136     | – Medical Transcriptionist.....                               | 105    |   |                   |
| Arabic Courses.....                                       | 137     | – Multimedia Technology.....                                  | 107    |   |                   |

- Conduct, Student Code of..... 44
- Continuing Education Hours for  
Health Professionals ..... 54
- Cooperative Education Courses ..... 167
- Corporate Education ..... 53
- Cosmetology  
– Admission Procedures &  
Requirements ..... 13, 109
- Courses ..... 168
- Cosmetology Degrees & Certificates  
– Cosmetology ..... 110
- Manicuring ..... 110
- Esthetician..... 110
- Massage Therapy..... 110
- Counseling Services..... 54
- Counseling Courses ..... 156
- Counseling/Educational Planning ..... 28
- Course Descriptions Information..... 132
- Course Numbering & Transferable  
Credit..... 132
- Course Repetition..... 39, 132
- Credit by Examination (CBE).....14
- CSU General Education  
Requirements..... 247
- CTE Transitions ..... 52
- D**
- Dance  
– Courses ..... 194
- Degree..... 110
- Data Processing ..... 169
- Degree & Certificate Programs ..... 90
- Degree Verification ..... 37
- Determination of Residency ..... 16
- Nonresident Student.....17
- Incorrect Classification ..... 17
- Reclassification..... 17
- Limitation of Residency Rules..... 17
- Developmental Skills Courses..... 169
- Directory ..... 4
- Disabled Students Program ..... 54
- Academic Adjustments ..... 40
- Assistive Technology Program ..... 55
- Differential Learning Skills  
Program ..... 55
- Parking ..... 34, 62
- Workability III Program ..... 55
- Disciplinary Action, Types of..... 45
- Dismissal ..... 38
- Distance Education ..... 55
- District Board, San Mateo County  
Community College ..... 3
- District Board Policy 6.26 ..... 85
- Drug-Free Campus Policy..... 48
- E**
- Early Childhood Education  
– Courses..... 170
- Degree & Certificate ..... 111
- Earth Sciences..... 173
- Economics Courses ..... 174
- Education  
– Course..... 174
- Certificates ..... 112
- Educational Planning ..... 28
- Electronics Technology Courses..... 174
- Emergency Medical Care  
Courses..... 174
- Emergency Medical Technology  
Certificate..... 113
- Emeriti ..... 258
- English  
– Courses..... 175
- Degree..... 113
- English for Speakers of Other  
Languages Courses ..... 178
- English/Reading Course  
Sequence ..... 175, 223
- Enrollment Fee ..... 33
- Enrollment/Degree Verification ..... 37
- Environmental Science and  
Technology Courses ..... 181
- ESOL Program Sequence ..... 178
- Ethnic & Cultural Diversity  
Requirement for Associate  
Degree..... 87
- Examination Credit ..... 14
- Expulsion..... 46
- Extended Opportunity Program  
& Services (EOPS)..... 55
- F**
- Faculty and Other Academic  
Personnel ..... 253
- Family & Consumer Sciences  
– Courses ..... 182
- Degree & Certificate..... 114
- Fashion Merchandising  
– Courses ..... 183
- Degrees & Certificates ..... 114
- Fees..... 33
- Audit Fee ..... 34
- Enrollment Fee ..... 33
- Health Services Fee ..... 33
- Nonresident Tuition Fee ..... 33
- Parking Permit Fee..... 34
- Payment of Fees ..... 35
- Processing Fee..... 35
- Refund Policy ..... 35
- Returned Check Fee ..... 34
- Student Body Fee ..... 33
- Student Representation Fee ..... 33
- Student Union Fee ..... 34
- Transcript Fee..... 34
- Field Trip/Excursion Guidelines..... 48
- Filipino Courses..... 184
- Film Courses..... 184
- Final Grade Reports ..... 37
- Final Grades, Change of ..... 37
- Financial Aid..... 56
- Fines..... 47
- First Year Experience ..... 60
- Fitness Courses..... 197
- Five Steps to Successful  
Enrollment ..... 12
- Foreign Study Program ..... 64
- G**
- General Education Requirements,  
Associate Degree ..... 88
- General Education Requirements,  
CSU..... 247
- General Information..... 8
- General Supervision Certificate..... 101
- Geography Courses ..... 185
- Geology Courses..... 186
- Goals, College.....9
- Grade Alleviation ..... 38
- Grades and Grade Points ..... 36
- Grade Options.....30
- Grade Point Average..... 37
- Grade Reports..... 37
- Letter Grades ..... 36
- Pass/No Pass..... 36
- Pass/No Pass Options ..... 36
- Non-evaluative Symbols ..... 36
- I - Incomplete ..... 36
- IP - In Progress ..... 36
- RD - Report Delayed..... 36
- W - Withdrawal..... 36
- Other Symbols on Transcript ..... 36
- Grades and Scholarship ..... 36
- Graduation Requirements,  
Satisfaction by Exam ..... 89
- Graduation Requirements, Student  
Catalog Rights ..... 84
- Grievances and Appeals,  
Student..... 46
- H**
- Health Science Courses..... 186
- Health Services ..... 58
- Health Services Fee ..... 33

High School Concurrent Enrollment Program..... 14  
 High School Students ..... 14  
 History Courses ..... 187  
 Holds on Student Records..... 47  
 Home Economics (see Family & Consumer Sciences)..... 182  
 Honors Transfer Program ..... 13, 60  
 Honor Society – Phi Theta Kappa ..... 58  
 Housing, Campus ..... 52  
 Humanities Courses ..... 190

**I**

Individual Sports Courses ..... 199  
 Información para Personas de Habla Hispana ..... 68  
 Information, General..... 8  
 Information Literacy Requirement for Associate Degree..... 87  
 Institutional Student Learning Outcomes..... 84  
 Interdisciplinary Studies Degree ..... 115  
 Interior Design Courses..... 190  
 International Baccalaureate Examination..... 15, 25  
 International Logistics Certificates ..... 101  
 International Students ..... 15  
 – Health Insurance ..... 33  
 International Studies Degree ..... 119  
 International Trade Degree & Certificates ..... 102  
 Intersegmental General Education Transfer Curriculum (IGETC)..... 249  
 Introduction ..... 8  
 Italian Courses..... 191

**J**

Japanese Courses ..... 191  
 Journalism  
 – Courses ..... 192  
 – Degree & Certificate ..... 120

**K**

Kababayan Program..... 61  
 Kinesiology ..... 193  
 – Course ..... 201

**L**

Law Related Occupations Degree & Certificate..... 122  
 Leave of Absence, Temporary ..... 47  
 Learning Center, The..... 58  
 Learning Communities ..... 59  
 Learning Skills Courses ..... 205

Legal Administrative Assistant Degree & Certificate ..... 105  
 Liberal Arts Degree (see Interdisciplinary Studies)..... 115  
 Library .....59  
 Library Courses ..... 207  
 Life Science Major Section (Biology)..... 146  
 Limitations on Programs and Services..... 65  
 Limitations on Scheduling Courses ..... 132  
 Literature Courses..... 208  
 – Rotation..... 113

**M**

Major Requirement for Associate Degree..... 86  
 Map of Campus..... Inside Back Cover  
 Massage Therapy  
 – Certificate ..... 110  
 – Courses ..... 236  
 Mathematics  
 – Courses ..... 209  
 – Degrees..... 121  
 Matriculation Exemptions ..... 28  
 Media Services ..... 61  
 Medical Billing and Coding Certificate ..... 106  
 Medical Office Assistant Certificate ..... 106  
 Medical Transcriptionist Degree & Certificate..... 105  
 MESA Program..... 62  
 Military Service Credit ..... 16  
 Military Withdrawal..... 39  
 Mission Statement, College ..... 8  
 Mission Statement, SMCCCD ..... 9  
 Multimedia Technology Degree & Certificate..... 107  
 Music  
 – Courses..... 213  
 – Degree ..... 122

**N**

Natural Science Degree..... 122  
 Network Engineering Degree & Certificate..... 127  
 Non-District Sponsored Transportation ..... 48  
 Nonresident Student..... 17, 33  
 Nonresident Tuition Fee ..... 33  
 – Exemption..... 17  
 – Refund Policy ..... 35  
 Nutrition ..... 182

**O**

Oceanography Courses..... 217  
 Office Administration (see Computer Applications & Office Technology) ..... 159  
 Office Assistant Degree & Certificate..... 107  
 Office Information Systems Degree & Certificate ..... 108  
 Open Classes ..... 31  
 Orientation..... 28  
 Other Educational Opportunities..... 129  
 Other Fees..... 35

**P**

Paralegal, Legal Assistant  
 – Courses..... 217  
 – Degree & Certificate ..... 122  
 Parking ..... 62  
 Parking Permit Fee..... 34  
 Payment of Fees ..... 35  
 P.E. Courses ..... 201  
 Pharmacy Technician Certificate..... 93  
 Philosophy Courses..... 218  
 Phi Theta Kappa..... 58  
 Photography Courses..... 140  
 Physical Education (see also Kinesiology)  
 – Courses ..... 201  
 – Degree ..... 123  
 Physical Education Requirement for Associate Degree..... 87  
 Physics Courses ..... 220  
 Placement Tests ..... 27  
 Policy of Nondiscrimination ..... 49  
 Policy on Drug Free Campus..... 48  
 Policy on Sexual Assault Education and Prevention ..... 48  
 Policy and Procedures for Sexual Harassment Complaints ..... 48  
 Political Science Courses..... 221  
 Pre-Algebra/Algebra Sequence..... 210  
 Prerequisites, Corequisites & Recommended Preparation..... 40  
 President’s Message ..... 7  
 Privacy Rights of Students ..... 42  
 Probation..... 38  
 Processing Fee..... 35  
 Programs and Services ..... 51  
 Psychology  
 – Courses ..... 222  
 – Degrees..... 123  
 Puente Program ..... 61

- R**
- Reading Courses ..... 223
  - Real Estate Courses ..... 224
  - Recreation Education Course ..... 225
  - Refund Policy ..... 35
  - Registration ..... 30
  - Registration Changes/Withdrawal ..... 30
  - Registration Limitations ..... 30
  - Remedial Coursework Limit ..... 31
  - Removal from Probation ..... 38
  - Residence Requirements
    - Admission ..... 16
    - Associate Degree ..... 86
  - Residency Rules
    - Adults over 19 years of age ..... 16
    - Married Minors ..... 16
    - Unmarried Minors ..... 16
    - Resident Classification ..... 16
    - Exceptions ..... 17
  - Respiratory Therapy
    - Admission ..... 13, 124
    - Courses ..... 225
    - Degree ..... 124
  - Returned Check Fee ..... 34
  - Revisions of Regulations or Policies ..... 50
- S**
- Scholarship Requirement for Associate Degree ..... 86
  - Scholastic Honors ..... 37
  - Science/Mathematics/Technology AS Degrees
    - Allied Health ..... 93
    - Biotechnology ..... 97
    - Mathematics ..... 121
    - Natural Science ..... 122
    - Respiratory Therapy ..... 124
    - Surgical Technology ..... 126
    - Telecommunications & Network Information Technology ..... 126
  - Sequential Courses ..... 40
  - Services for Students with Disabilities ..... 54
  - Sexual Assault Education and Prevention Policy ..... 48
  - Sexual Harassment Complaints Policy and Procedures ..... 48
  - Skyline View, The ..... 64
  - Smoke Free Policy ..... 49
  - Social Science Courses ..... 227
  - Sociology Courses ..... 227
  - Solar Energy Technology Certificate ..... 125
  - Solar Installation Career Certificate ..... 125
  - Spanish
    - Courses ..... 229
    - Degree ..... 125
  - Spanish Section (information for those who speak Spanish) ..... 68
  - Special Programs, Admissions ..... 13
  - Specific Area Requirements for Associate Degree ..... 87
  - Speech Communication (see Communication Studies) ..... 158
  - Statement on Academic Freedom ..... 10
  - Student Activities ..... 63
  - Student Body Fee ..... 33
  - Student Catalog Rights ..... 84
  - Student Clubs ..... 63
  - Student Code of Conduct ..... 44
  - Student Follow-Up ..... 29
  - Student Government ..... 63
    - Courses ..... 230
  - Student Grievances & Appeals ..... 46
  - Student Publications ..... 64
    - Skyline View, The ..... 64
    - Student Handbook ..... 64
    - Talisman Literary Magazine ..... 64
  - Student Records, Holds On ..... 47
  - Student Representation Fee ..... 33
  - Student Records, Responsibilities and Rights ..... 42
  - Student Right-to-Know ..... 42
  - Student Services ..... 51
  - Student Services One Stop Center ..... 64
  - Student Union Fee ..... 34
  - Study Abroad Program ..... 64
  - Surgical Technology
    - Admission ..... 13, 125
    - Courses ..... 231
    - Degree & Certificate ..... 126
  - Suspension and Expulsion of Students ..... 45
- T**
- Tagalog (see Filipino) ..... 184
  - Talisman Literary Magazine ..... 64
  - Team Sports Courses ..... 202
  - Telecommunications & Network Information Technology
    - Courses ..... 231
    - Degree & Certificates ..... 126
  - Temporary Leave of Absence ..... 47
  - Transcript Fee ..... 34
  - Transfer Center ..... 64
  - Transfer of Credit ..... 85
  - Transfer Students ..... 18
  - Transferable Courses
    - California State Universities and Colleges ..... 241
    - University of California ..... 238
  - TRIO/Student Support Services .... 59, 64
- U**
- Units of Credit ..... 30
  - University Studies Degree (see Interdisciplinary Studies) ..... 115
  - Unlawful Discrimination Complaints, Policy and Procedures ..... 49
  - Use of Technology in the Classroom Policy ..... 50
- V**
- Variable Unit Courses ..... 31
  - Varsity Athletics ..... 13, 51
  - Varsity Sports Courses ..... 205
  - Vending ..... 63
  - Veterans and Veterans' Dependents ..... 18, 65
- W**
- WebSMART Registration and Services for Students ..... 31
  - Wellness Courses ..... 236
  - Withdrawal from Classes ..... 39
  - Women in Transition (WIT) Program ..... 61
  - Workability III Program ..... 55
  - Workforce Development, Center for ..... 53
- Z**
- Zoology Courses (Biology) ..... 147