

Fresno City College

2006-2008

Catalog Addendum

July 2007

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GRADUATION REQUIREMENTS

Changes to Pages 37-38

Associate in Arts Degree

Change: new

B.1, Social and Behavioral Sciences

Political Science 2H

effective Fall 2007

B.2, Other Social and Behavioral Sciences

Geography 20

Political Science 25

Women's Studies 47

effective Spring 2008

effective Spring 2008

effective Fall 2007

C, Humanities

American Sign Language 6, 7, 8

English 20, 36, 47

English 17

Journalism 6

Women's Studies 36

effective Spring 2008

effective Fall 2007

effective Spring 2008

effective Fall 2007

effective Fall 2007

Change: revised

D.1, Composition

Applied Technology 31 to 131

effective Spring 2007

Change: delete

B.2, Other Social and Behavioral Sciences

Anthropology 14

Child Development 31

Sociology 45

Women's Studies 32

effective Fall 2007

effective Spring 2007

effective Spring 2007

effective Spring 2008

C, Humanities

African-American Studies 42

Dance 42 (Correction)

effective Spring 2008

D.1, Composition

English 153

effective Fall 2007

TRANSFER REQUIREMENTS

Changes to Pages 39-52

General Education Requirements for California State University Transfer Certification (CSU-GE)

Change correction (add)

11. Political Science 2H

Change: correction (add)**Area B3, Laboratory Activity**

Biology 1/1H
 Biology 4
 Biology 6

Area C1, Arts

Film 6

Area C2, Humanities

American Sign Language 5
 English 36
 English 47
 Film 3
 Women's Studies 36

Area D4, Gender Studies

History 22
 Women's Studies 47

Area D6, History

History 22

Area D7, Interdisciplinary Social and Behavioral Science

Child Development 39

Area D8, Political Science, Government and Legal Institutions

Political Science 2H

Area E, Lifelong Understanding and Self-Development

Child Development 39
 Psychology 39

California State University Transfer Course List (CSU)**Change: new**

Accounting 57, 58, 59
 American Sign Language 6, 7, 8
 Anthropology 19
 Art 60
 Building Safety and Code Administration 18
 Business & Technology 23
 Business Administration 37
 Business Administration 55, 56, 57, 58
 English 17
 English 20, 36, 47
 Geography 20, 30
 Journalism 6
 Journalism 9, 15
 Military Science 50A, 50B
 Physical Education 42A, 42B, 42C
 Political Science 2H, 25
 Spanish 12
 Theatre Arts 15C
 Women's Studies 36, 47

effective Fall 2006
effective Spring 2008
effective Fall 2007
effective Fall 2006
effective Spring 2007
effective Fall 2007
effective Fall 2007
effective Fall 2006
effective Spring 2008
effective Fall 2007
effective Spring 2008
effective Fall 2007
effective Fall 2006
effective Fall 2006
effective Fall 2006
effective Fall 2007
effective Summer 2008
effective Fall 2006
effective Fall 2007

Change: delete

Accounting 54, 71, 72
 African-American Studies 42

effective Spring 2007
effective Spring 2008

Anthropology 14	<i>effective Fall 2007</i>
Child Development 2, 13, 31, 34	<i>effective Spring 2007</i>
Environmental Technology 51, 52, 53, 54, 55, 56	<i>effective Fall 2007</i>
Home Economics 1, 19	<i>effective Spring 2007</i>
Human Services 2, 38	<i>effective Spring 2007</i>
Music 23	<i>effective Spring 2008</i>
Physical Education 8, 10, 21, 32C	<i>effective Fall 2007</i>
Psychology 13	<i>effective Spring 2007</i>
Sociology 40, 45	<i>effective Spring 2007</i>
Women's Studies 32, 42	<i>effective Spring 2008</i>

University of California Transfer Course List (UC)

Change: correction (add)

Home Economics #30

#Approve as variable topics; evaluation complete by individual campuses upon admission.

Change: new

Art 31, 60

TA 15C

effective Fall 2006

Intersegmental General Education Transfer Curriculum (IGETC)

Change: correction (add)

Area 2, Mathematical Concepts and Quantitative Reasoning

Computer Science 26 Discrete Mathematics for Computer Science4

Area 3A, Arts

Film 6 Film Genres3

Area 3B, Humanities

Film 3 Film and Culture.....3

Area 4D, Gender Studies

History 22 History of American Women3

Area 4F, History

History 22 History of American Women3

Area 4G, Interdisciplinary, Social & Behavioral Sciences

Child Development Child Development3

Change: revise

Area 3B, Humanities

English 44A World Literature to the Renaissance.....3

English 44B World Literature since the Renaissance3

Area 4C, Ethnic Studies

Asian American Studies 1 Indo-Chinese Americans3

Areas 4F and 7, History

History 12 History of the United States since 18773

Change: delete

Area 4J, Sociology and Criminology

Human Services 2, American Minority Groups3

FRESNO CITY COLLEGE MAJORS AND TRANSFER MAJORS WITH CODES

Changes to Page 77-78

New program

BUSINESS ADMINISTRATION

+Logistic and Distribution Management (CA)

effective Fall 2006

+ *Pending State Chancellor's Office approval.*

ELECTRICAL SYSTEMS TECHNOLOGY

Industrial Controls (CC)

effective Fall 2007

HONORS

+ Leon S. Peters Honors Program (CC)

effective Fall 2007

+ *Pending State Chancellor's Office approval.*

WELDING

Welding Multi-Process (CC)

effective Fall 2007

Revised programs

ACCOUNTING

2010 Accounting (AS/CA)

effective Fall 2007

2405 Computerized Accounting (CC)

effective Fall 2006

2012 Full-Charge Bookkeeper (CC)

effective Spring 2007

AIR CONDITIONING

8033 Air Conditioning Technology Overview

effective Fall 2007

ART

5202 Three-Dimensional (AA/CA)

effective Fall 2006

5201 Two-Dimensional (AA/CA)

effective Fall 2006

BUSINESS ADMINISTRATION

2051 Retail Management (AS/CA)

effective Fall 2006

BUSINESS & TECHNOLOGY

2202 Computer Applications Software (CC)

effective Spring 2007

2421 Medical Billing Clerk Emphasis (AS/CA/CC)

effective Spring 2007

CHILD DEVELOPMENT

5615 Child Development (AS/CA)

effective Fall 2007

5614 Child Development Associate Teacher (CC)

effective Fall 2007

5617 Early Intervention Assistant (CA)

effective Fall 2007

5571 Family Child Care (CC)

effective Fall 2007

5580 Foster Care (CC)

effective Spring 2007

ENGLISH

5300 English

effective Fall 2007

HOME ECONOMICS

5640 Consumer Education (AS/CA)

effective Spring 2007

NURSING

4520 Nursing/Registered (AS)

*effective Fall 2007***THEATRE ARTS**

5440 Theatre Arts (AA)

effective Fall 2006

5481 Design/Technical Theatre Studies (AA)

*effective Fall 2006***WOMEN'S STUDIES**

7610 Women's Studies

*effective Fall 2007**Delete programs***ACCOUNTING**

2400 Accounting Clerk

effective Fall 2006

2011 Junior Accountant

*effective Fall 2006***ELECTRICAL SYSTEMS TECHNOLOGY**

8173 Industrial Controls Systems

*effective Fall 2007***ENVIRONMENTAL TECHNOLOGY**

8151 Environmental Technology

*effective Fall 2007***WORK ASSESSMENT VOCATIONAL EDUCATION**

7002 Work Assessment Vocational Education

effective Spring 2007

DIVISIONS

*Changes to Pages 79–91***APPLIED TECHNOLOGY****INDUSTRIAL CONTROL SYSTEMS – Major #8173***delete program***BUSINESS DIVISION****ACCOUNT CLERK – Major #2400***delete program***COMPUTIZED ACCOUNTING – Major #2405**Add required course *BT 206, Automated Business Records*Delete required course *BT 28, Microsoft Word I**Change: add courses***FULL CHARGE BOOKKEEPER – Major #2012**Add required courses: *ACCTG 19, Work Experience (Cooperative), Occupational**ACCTG 58, Accounting Practicum I***JUNIOR ACCOUNTANT – Major #2011***delete program***COMPUTER APPLICATIONS SOFTWARE – Major #2202**Add required courses: *BT 9, Computer Applications*
BT 10, Computer Applications II
*BT 106, Computer Keyboarding*Delete required courses: *BT 7, WordPerfect I*
BT 18/CIT 23, Spreadsheet Fundamentals
BT 25/CIT 20, Microsoft Office
BT 122, Skillbuilding
BT/CIT 260, Office Skills Lab

ASSOCIATE DEGREE AND CERTIFICATE PROGRAMS

Changes to Pages 94-153

ACCOUNT CLERK

ACCOUNT CLERK – Major #2400
Certificate of Achievement

delete program, Fall 2006

ACCOUNTING

ACCOUNTING – Major #2010

revised program, Spring 2007

The accounting degree program (Major 2010) qualifies the student for entry-level accounting positions in business, government, industry, and financial institutions. This program is designed for a two-year AS degree or Certificate of Achievement. Students interested in pursuing a Bachelor’s degree in Accounting should consult the catalog of the transfer institution for the specific requirements.

Associate in Science Degree and Certificate of Achievement

First Year

First Semester	Units
*ACCTG 4A Financial Accounting.....	4
BA 10 Introduction to Business	3
BT 123 Ten-Key Skillbuilding	1
CIT 15 Computer Concepts	3
Total	11

Second Semester	Units
*ACCTG 4B Managerial Accounting.....	4
*ACCTG 53 Tax Accounting-Manual & Computerized <i>or</i>	
*ACCTG 57 Governmental accounting	3
ACCTG 58 Accounting Practicum I	1
CIT 23 Spreadsheet Fundamentals.....	1.5
Total	9.5

Second Year

First Semester	Units
*ACCTG 51 Intermediate Accounting.....	3
*ACCTG 32 Computerized Accounting	1
ACCTG 70 QuickBooks Fundamentals <i>or</i>	
ACCTG 73 MAS90 Fundamentals	2
Total	6

Second Semester	Units
*ACCTG 52 Cost Accounting	3
*ACCTG 56 Payroll Accounting	2
ACCTG 59 Accounting Practicum II.....	1
ACCTG 19 Work Experience (Coop), Occup.....	1
Total	7

Recommended Electives: BA 5, 16, 18, 30, and 33; BT 4, 20, and 21; ECON 1A and 1B; CIT 17, 20, 24, and 26.

**The advanced accounting courses noted above may also be used to satisfy the 24 unit eligibility requirement that must be met before a person can take the CPA Exam. Many students take these courses to satisfy that CPA exam requirement as well as to satisfy the AS Degree requirement.*

ACCOUNTING – Major #2010
Associate in Science Degree and Certificate of Achievement
 Revised, *Accounting 32 to Accounting 32A*

revised program, Fall 2007

COMPUTERIZED ACCOUNTING – Major #2405

revised program, Fall 2006

Certification of Completion		Units
ACCTG 19	Work Experience (Coop), Occup.....	3
ACCTG 34	Accounting Spreadsheets.....	3
ACCTG 55	Accounting Methods.....	1
ACCTG 60	Accounting Skills Lab	1
ACCTG 70	QuickBooks Fundamentals.....	2
BT 1	Beginning Typing	3
BT 4	Ten-Key Calculation.....	2
BT 20	Resume/Interview	1.5
BT 21	Working Relationships	1.5
BT 131	Applied Accounting.....	3
BT 206	Automated Business Records	1
BT 250	Office Skills Lab.....	1
BT 271	Business Grammar Fundamentals.....	2
DS 270	Business Math Skills.....	1
Total		26

Note: Student must demonstrate the ability to type 35 words per minute with 97% accuracy and 130 correct strokes per minute on the ten-key calculator.

FULL CHARGE BOOKKEEPER – Major #2012

revised program, Spring 2007

Certificate of Completion		Units
ACCTG 4A	Financial Accounting	4
ACCTG 56	Payroll Accounting.....	2
ACCTG 58	Account Practicum I.....	1
ACCTG 73	MAS90 Fundamentals.....	2
ACCTG 260	Accounting Skills Lab.....	1
ACCTG 19	Work Experience.....	3
Total		13

JUNIOR ACCOUNTANT – Major #2011

delete program, Fall 2006

Certificate of Completion

AIR CONDITIONING

AIR CONDITIONING TECHNOLOGY OVERVIEW – Major #8033

revised program, Fall 2007

This curriculum provides training in the principles of mechanical refrigeration, residential and commercial system configurations, electrical fundamentals, motors and controls, heating systems and troubleshooting procedures.

CERTIFICATE OF COMPLETION		Units
AC 57	System Configuration & Control.....	2
AC 60A	Fundamentals of Refrigeration.....	3
AC 260B	Electricity for Air Conditioning.....	3
AC 260C	Residential Heating.....	3
AC 260D	Troubleshooting Procedures.....	2
AT 10	Technical Computer Applications.....	2
Total		15

ART

ART: TWO-OR THREE - DIMENSIONAL – Majors #5201 and #5202

correct course option

Add Art 60, Pre-Columbian Art

BUSINESS ADMINISTRATION

LOGISTICS AND DISTRIBUTION MANAGEMENT +

new program, Fall 2006

A Certificate of Achievement in Logistics and Distribution Management prepares students for entry-level management and technical careers in the every-expanding field of logistics. The comprehensive program provides the student with a basic understanding of business principles and all areas related to the logistics and distribution industry. Students must complete required courses with a 2.0 or better GPA.

Certificate of Achievement		Units
BA 5	Business Communication	3
BA 33	Human Relations	3
BA 40	Supervision	3
BA 55	Introduction to Logistics	3
BA 56	Inventory Control Management	3
BA 57	Loss prevention	1.5
BA 58	Business Morality and Ethics	1.5
BT 9	Computer Applications	4
Units		22

+ Pending State Chancellor's Office approval.

BUSINESS ADMINISTRATION/MARKETING, RETAIL MANAGEMENT – Major #2051

revised program, Fall 2006

The program prepares current and future retail employees for the fast paced, ever changing challenges in a competitive retail environment. Specific occupational preparation is provided in the following program.

Associate in Science Degree and Certificate of Achievement

First Semester		Units
BA/BT 5	Business Communications	3
BT 115	Refresher Math	3
CIT 15	Computer Concepts	3
SPEECH 1	Introduction to Public Speaking	3
Total		12

Second Semester		Units
BA 10	Introduction to Business	3
BT 131	Applied Accounting	3
MKTG/FM 10	Principles of Marketing	3
Total		9

Third Semester		Units
BA 33	Human Relations in Business	3
MKTG 12	Advertising and Promotion	3
MKTG/FM 14	Retailing	3
Total		9

BUSINESS & TECHNOLOGY

CLERICAL EMPHASIS – Major #2061

revised program, Spring 2008

Associate in Science and Certificate of Achievement

- Add, *Business & Technology 23*
- Delete, *Business & Technology 20*
- Delete, *Business & Technology 21*

COMPUTER APPLICATIONS SOFTWARE – Major #2202

revised program, Spring 2007

Certificate of Completion

Course	Units
BT 106	Computer Keyboarding
BT 14/CIT 17	Windows

BT 9	Computer Applications	4
BT 10	Computer Applications II	4
		Total 11

MEDICAL BILLING CLERK EMPHASIS – Major #2421

revised program, Spring 2007

A student may earn one certificate of achievement and eight certificates of completion in the business & technology program. To get the additional certificates of completion, the student needs to take the course unique to the emphasis area.

Core courses, a keyboarding speed of 40 gross words a minute with 97 percent accuracy on three five-minute timed writings, and a ten-key calculator speed of 110 correct strokes per minute on three five-minute timed writings are required for ALL certificates and for the associate in science degree.

Associate in Science, Certificate of Achievement, and Certificate of Completion

Course		Units
Required Core Courses (see Clerical Emphasis)		27
BT 147	Medical Manager	2
BT 148	Medical Insurance Forms.....	3
BT 43	Medical Office Vocabulary	1
		Total 33

CHILD DEVELOPMENT

CHILD DEVELOPMENT – Major #5615

revised program, Spring 2007

Associate in Science Degree and Certificate of Achievement

The certificate of achievement and associate in science degree in child development are designed to prepare students to work with young children in a variety of early care and education settings. Completion of the certificate of achievement fulfills the child development coursework requirement for the California Child Development Permit at the Teacher level.

Completing the requirements for the associate in science degree will fulfill the educational requirements in child development, general education and the experience necessary to obtain the California Child Development Permit at the Teacher level which qualifies the student to work in a State of California funded child development center or preschool.

Required Core Courses		Units
CHDEV 3	Creative Experiences for Young Children	3
CHDEV 6	Infant-Child Health and Safety	2
CHDEV 15	Diversity Issues in Early Care and Education Programs	3
CHDEV 30	Child, Family, and Community	3
CHDEV 37A	Early Childhood Programs and Practices	3
CHDEV 37B	Early Childhood Programs and Practices	3
CHDEV 39	Child Development	3
		Total 20

Course Options: Select 7 Units

		Units
CHDEV 5	Parent Education	3
CHDEV 7	Infant Development – Birth to Age 3	3
CHDEV 7A	Adv Infant/Toddler Development & Care.....	3
CHDEV 8	Programs for School-Age Child Care	3
CHDEV 8A	School Age Child: Growth & Develop	3
CHDEV 9	Music & Movement and Drama for Young Children.....	3
CHDEV 10	Science & Math Experiences for Young Children	2
CHDEV 11	The Young Child w/Special Needs	3
CHDEV 12*	Child Abuse.....	3
CHDEV 14*	Youth Suicide.....	1
CHDEV 18A	Child Development Internship	2-4
CHDEV 18B	Child Development Internship	2-4
CHDEV 19	Work Experience (Coop), Occup	1-4
CHDEV/PSY 38*	Lifespan Development	3
CHDEV 40A	Administration of Early Childhood Programs.....	3
CHDEV 40B	Advanced Admin of Early Childhood Programs.....	3
CHDEV/FN 42	Child Nutrition	3

CHDEV 43	Children’s Literature	3
CHDEV 44	High Scope Educational Approach	2
CHDEV 45	Adult Supv in Early Childhood Education Classrooms	2
CHDEV 46	Computers in Early Childhood Education.....	3
CHDEV 47	Emergent Literacy	3
CHDEV 48	Children with Challenging Behaviors	3
CHDEV 150	Basic Child Growth and Development.....	3
CHDEV 151	Intro to Family Child Care	1
CHDEV 152	Quality program in Family Child Care.....	1
CHDEV 161	Intro to Foster Parenting.....	1
CHDEV 162	Independent Living Skills	1
CHDEV 165A	Topics in Curriculum	1-3
CHDEV 165B	Topics in Family and Community.....	1-3
CHDEV 165C	Topics in Administration.....	1-3

Note: Courses designed with an () do NOT meet the requirements for course work for the California Child Development Permit, which is required for employment in State-funded child development programs. Courses taken to fulfill the 24 units required by the Child Development Permit must focus predominately on the child under the age of 6 years.*

Suggested Sequences of Course

First Year

First Semester		Units
CHDEV 3	Creative Experiences for Young Children	3
CHDEV 30	Child, Family, and Community	3
CHDEV 39	Child Development	3
Total		9

Second Semester		Units
CHDEV 6	Infant-Child Health and Safety	2
CHDEV 15	Diversity Issues in Early Care and Education Programs	3
CHDEV 37A	Early Childhood Programs and Practices	3
Child Development Course Options.....		2
Total		10

Second Year

First Semester		Units
Child Development Course Options.....		5

Second Semester		Units
CHDEV 37B	Early Childhood Programs and Practices	3
Total		27

Note: An associate in science degree will be awarded on the successful completion of 60 units, including General Education requirements.

CHILD DEVELOPMENT

CHILD DEVELOPMENT – Major #5615

revised program, Fall 2007

Associate in Science Degree and Certificate of Achievement

The certificate of achievement and associate in science degree in child development are designed to prepare students to work with young children in a variety of early care and education settings. Completion of the certificate of achievement fulfills the child development coursework requirement for the California Child Development Permit at the Teacher level.

Completing the requirements for the associate in science degree will fulfill the educational requirements in child development, general education and the experience necessary to obtain the California Child Development Permit at the Teacher level which qualifies the student to work in a State of California funded child development center or preschool.

<i>REQUIRED CORE COURSES</i>		Units
CHDEV 3	Early Childhood Curriculum.....	3
CHDEV 6	Infant-Child Health and Safety	2
CHDEV 15	Diversity Issues in Early Care and	

	Education Programs	3
CHDEV 30	Child, Family, and Community	3
CHDEV 37A	Early Childhood Programs and Practices	3
CHDEV 37B	Early Childhood Programs and Practices	3
CHDEV 39	Child Development	3
	Total	20

COURSE OPTIONS: SELECT 7 UNITS

	Units	
CHDEV 5	Parent Education	3
CHDEV 8A	School Age Child: Growth & Develop	3
CHDEV 8B	Programs for School-Age Child Care	3
CHDEV 9	Music, Movement and Drama for Young Children	3
CHDEV 10	Science and Math for Young Children	2
CHDEV 11	The Young Child w/Special Needs	3
CHDEV 12*	Child Abuse	3
CHDEV 14*	Youth Suicide	1
CHDEV 17A	Infant Development – Birth to Age 3	3
CHDEV 17B	Adv Infant/Toddler Development & Care	3
CHDEV 18A	Child Development Internship	2-4
CHDEV 18B	Child Development Internship	2-4
CHDEV 19	Work Experience (Coop), Occup	1-4
CHDEV/PSY 38*	Lifespan Development	3
CHDEV 40A	Administration of Early Childhood Programs	3
CHDEV 40B	Advanced Admin of Early Childhood Programs	3
CHDEV/FN 42	Child Nutrition	3
CHDEV 43	Children’s Literature	3
CHDEV 44	High Scope Educational Approach	2
CHDEV 45	Adult Supv in Early Childhood Education Classrooms	2
CHDEV 46	Computers in Early Childhood Education	3
CHDEV 47	Emergent Literacy	3
CHDEV 48	Children with Challenging Behaviors	3
CHDEV 150	Basic Child Growth and Development	3
CHDEV 151	Intro to Family Child Care	1
CHDEV 152	Quality Program in Family Child Care	1
CHDEV 161	Intro to Foster Parenting	1
CHDEV 162	Independent Living Skills	1
CHDEV 165A	Topics in Curriculum	1-3
CHDEV 165B	Topics in Family and Community	1-3
CHDEV 165C	Topics in Administration	1-3

Note: Courses designed with an () do NOT meet the requirements for course work for the California Child Development Permit, which is required for employment in State-funded child development programs. Courses taken to fulfill the 24 units required by the Child Development Permit must focus predominately on the child under the age of 6 years.*

Suggested Sequences of Course

FIRST YEAR

First Semester		Units
CHDEV 3	Early Childhood Curriculum	3
CHDEV 30	Child, Family, and Community	3
CHDEV 39	Child Development	3
	Total	9

Second Semester		Units
CHDEV 6	Infant-Child Health and Safety	2
CHDEV 15	Diversity Issues in Early Care and Education Programs	3
CHDEV 37A	Early Childhood Programs and Practices	3
Child Development Course Options		2
	Total	10

SECOND YEAR

First Semester		Units
Child Development Course Options.....		5
Second Semester		Units
CHDEV 37B	Early Childhood Programs and Practices.....	3
	Total	27

Note: An associate in science degree will be awarded on the successful completion of 60 units, including General Education requirements.

Associate Teacher – Major #5614

revised program, effective Fall 2007

A 14-unit certificate program designed for individuals who desire a short-term intensive training program in Child Development. In a five-month period, students will complete course work and job experience and become qualified to provide instruction in child development centers and family child care homes as well as to be qualified to obtain a California Child Development Permit at the Associate Teacher level.

CERTIFICATE OF COMPLETION

		Units
CHDEV 3	Early Childhood Curriculum.....	3
CHDEV 6	Infant-Child Health and Safety.....	2
CHDEV 18A	Child Development internship, <i>and/or</i>	
CHDEV 18B	Child Development Internship, <i>and/or</i>	
CHDEV 19	Work Experience (Coop), Occup.....	3
CHDEV 30	Child, Family, and Community.....	3
CHDEV 39	Child Development, <i>or</i>	
CHDEV 150	Basic Child Growth and Development.....	3

EARLY INTERVENTION ASSISTANT – Major #5617

revised program, effective Fall 2007

Current legislation mandates that infants and young children with disabilities and other special needs, be served in the “natural environment”, starting at birth. This certificate of achievement is designed to prepare students to work with infants, toddlers and young children with disabilities and other special needs in early intervention settings and inclusive early care and education settings. A student who completes the certificate, is qualified to work at the Early Intervention Assistant I level of the California Early Start Personnel Model.*

Completing the Early Intervention Assistant Certificate plus the Associate Degree in Child Development qualifies a student to work at the Early Intervention Assistant II level of the California Early Start Personnel Model. The Early Intervention Assistant certificate units apply to the Associate Degree in Child Development.**

CERTIFICATE OF ACHIEVEMENT

Suggested sequence of courses for certificate:

FIRST YEAR

		Units
CHDEV 3	Early Childhood Curriculum.....	3
CHDEV 6	Infant-Child Health and Safety.....	2
CHDEV 15	Diversity Issues in Early Care and Education.....	3
CHDEV 17A	Infant Development-Birth to Age 3.....	3
CHDEV 30	Child, Family, and Community.....	3
CHDEV 39	Child Development.....	3
	Total	17

SECOND YEAR

		Units
CHDEV 11	The Young Child with Special Needs.....	3
CHDEV 16	Introduction to Early Intervention.....	3
CHDEV 17B	Advanced Infant Toddler Development and Care.....	3
CHDEV 48	Children with Challenging Behaviors.....	3
	Total	12

* The Early Start Personnel Model has been recommended, for the professional field of Early Intervention, by the California Interagency Coordinating Council. The Interagency Coordinating Council is the statewide advisory body for California’s Early Start Program.

** To graduate with the Associates Degree in Child Development student must take two additional courses, beyond the Early Intervention Assistant certificate: CHDEV 37A and CHDEV 37B

Note: For graduation with an Associate Degree in Child Development, add CHDEV 37A and CHDEV 37B to either year one or two.

FAMILY CHILD CARE – Major #5571

This program is designed to meet the training needs of family child care providers, individuals who are licensed to care for children in their homes. The following course of study will also prepare the student to meet the course work requirements for the California Child Development Permit at the Associate Teacher level.

CERTIFICATE OF COMPLETION		Units
CHDEV 3	Early Childhood Curriculum.....	3
CHDEV 6	Infant-Child Health and Safety	2
CHDEV 30	Child, Family, and Community.....	3
CHDEV 39	Child Development, <i>or</i>	
CHDEV 150	Basic Child Growth and Development.....	3
CHDEV 151	Intro to Family Child Care	1
CHDEV 152	Quality Program in Family Child Care	1
	Total	13

SUGGESTED SEQUENCE OF COURSES

First Semester		Units
CHDEV 39	Child Development, <i>or</i>	
CHDEV 150	Basic Child Growth and Development.....	3
CHDEV 151	Intro to Family Child Care	1
CHDEV 152	Quality Program in Family Child Care	1
	Total	5

Second Semester		Units
CHDEV 3	Early Childhood Curriculum.....	3
CHDEV 6	Infant-Child Health and Safety	2
CHDEV 30	Child, Family, and Community.....	3
	Total	8

FOSTER CARE – Major #5580

revised program, Spring 2007

This 11-unit program is designed to train foster parents in specialized areas, acquiring knowledge and skills necessary for caring for special needs children.

Certification of Completion		Units
CHDEV 5	Parent Education	3
CHDEV 30	Child, Family, and Community.....	3
CHDEV 39	Child Development,	3
CHDEV 161	Intro to Foster Parenting.....	1
CHDEV 162	Independent Living Skills	1
	Total	11

ELECTRICAL SYSTEMS TECHNOLOGY

INDUSTRIAL CONTROL SYSTEMS – Major #8173

delete program, Fall 2007

INDUSTRIAL CONTROLS – Major #8180

new program, Spring 2008

This option is to prepare students for the Industrial Controls Certificate of Completion. By completing this option, a student will have training that emphasizes industrial control systems.

Certificate of Completion		Units
EST 50	Introduction to Electronics or.....	2.5
MMCTC 372	Electrical Fundamentals.....	0
EST 55A	Digital Concepts	3
EST 58	Programmable Logic Controllers.....	3

EST 59	Instrumentation Systems.....	3
	Total 9-11.5	

ENGLISH

ENGLISH – Major #5300

revised program, Fall 2007

Add, *English 36, Women in Literature*

ENVIRONMENTAL TECHNOLOGY

ENVIRONMENTAL TECHNOLOGY – Major #8151

delete program, Fall 2007

HOME ECONOMICS

CONSUMER EDUCATION – Major #5640

revised program, Spring 2007

Students must complete 12 units of required core courses and select 8 units from the course options, for a total of 20 units for a Home Economics major or certificate of achievement.

ASSOCIATE IN SCIENCE DEGREE AND CERTIFICATE OF ACHIEVEMENT

<i>REQUIRED CORE COURSES</i>		Units
FM/HEC 20	Textiles	3
FN 45	Nutrition & Diet Therapy	3
FN 40	Nutrition, <i>or</i>	
FN 35	Nutrition and Health.....	3
HEC 7	Interior Design	3
	Total	12

<i>COURSE OPTIONS: SELECT A MINIMUM OF 8 UNITS</i>		Units
CHDEV/PSY 38	Lifespan Development	3
CHDEV/PSY 39	Child Development	3
CHDEV/FN 42	Child Nutrition	3
FN 1	Food Preparation	3
FN 41	Sports Nutrition	2
FN 43	Women’s Nutrition.....	2
FM 22	Fashion Analysis & Wardrobe Selection	3
FM 25	Professional Image	3
FM 37	Fashion History	3
FM 28	Visual Merchandising	3
FM 29	Modeling and Fashion Promotion	3
HEC 24	Beginning Sewing	3
HEC 26	Intermediate Sewing.....	3
HEC 30	Ethnic Dress	3
SOC 32	Courtship, Marriage and Divorce: Family and Interpersonal Relationships	3

Note: An AS degree will be awarded on the successful completion of 60 units. (See page 36 for associate degree requirements.) General Education requirements for transfer certification are on page 43.

SUGGESTED SEQUENCE OF COURSES

FIRST YEAR

First Semester	Units
HEC 20	3
Option (select one) FN 41, <i>or</i> FN 43.....	2
Second Semester	Units
FN 45	3
Option (select one) from the Child & Family Studies courses: CHDEV/PSY 38, CHDEV/PSY 39, CHDEV/FN 42, <i>or</i> SOC 32.....	3

SECOND YEAR

First Semester	Units
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FN 40 or FN 35	3
Options (select one) from the Food & Nutrition or Clothing & Textiles course:	
FN 1, HEC 24, HEC 26 or HEC 30	3
Second Semester	Units
HEC 7	3
Option (select one) from the Fashion Merchandising courses:	
FM 22, FM 25, FM 26, FM 29	3

HONORS

LEON S. PETERS HONORS PROGRAM +

new program, Fall 2007

Certificate of Completion

A Certificate of Completion will be awarded to Honors students who successfully complete a minimum of 21 credits of Honors courses, including 3 colloquium units, with an overall GPA of 3.2.

REQUIRED COURSES

		Units
*ENGL 1AH	Honors Reading and Composition	4
* <i>An exception can be made if the student has successfully completed ENGL 1A prior to entering the Honors program.</i>		

ELECTIVE COURSES

ANTHRO 2H	Honors Cultural Anthropology	3
ART 5H or 6H	Honors Art History	3
BA 10H	Honors Introduction to Business	3
BIOL 1H	Honors Principles of Biology	4
ECON 1AH	Honors Macroeconomics	3
ENGL 1BH	Honors Introduction to Literature	3
ENGL 3H	Honors Critical Reading & Writing	3
HIST 1H or 2H	Honors Western Civilization	3
PHIL 1AH	Honors Theories of Knowledge and Reality	3
PSY 2H	Honors General Psychology	3

COLLOQUIA

HONORS 1A	Honors Science Colloquium	1
HONORS 1B	Honors Humanities Colloquium	1
HONORS 1C	Honors Humanities Colloquium	1
HONORS 1D	Honors Business & Economics Colloquium	1
HONORS 1E	Honors Social Science Colloquium	1
HONORS 1F	Honors Phi Theta Kappa Colloquium	1

NURSING, REGISTERED

NURSING, REGISTERED – Major #4520

revised program, Fall 2007

ASSOCIATE IN SCIENCE DEGREE

Registered Nursing Course Sequence (All courses must be completed with a grade of “C” or better.)

First Year

First Semester		Units
RN 1	Introduction to Nursing Theory and Process	5
RN 2	Introduction to Nursing Process Clinical.....	4
	TOTAL	9

Second Semester

RN 5	Perinatal & Adult Reproductive Health Nursing	2.5
RN 6	Perinatal & Adult Reproductive Health Nursing Clinical.....	2.0
RN 9	Psychiatric & Community Mental Health Nursing.....	2.5
RN 10	Psychiatric & Community Mental Health Nursing Clinical	2.0
RN 15	Nursing Leadership.....	1.0
RN 21	Transcultural Health Care.....	1.0
	TOTAL	11.0

Second Year**First Semester**

RN 3	Intermediate Medical-Surgical Nursing.....	2.5
RN 4	Intermediate Medical-Surgical Nursing Clinical	2.5
RN 13	Nursing of Infants & Children	2.0
RN 14	Nursing of Infants & Children Clinical	2.0
	TOTAL	9.0

Second Semester

RN 7	Advanced Medical-Surgical Nursing (A)	2.5
RN 8	Advanced Medical-Surgical Nursing (A) Clinical.....	2.5
RN 11	Advanced Medical-Surgical Nursing (B)	2.5
RN 12	Advanced Medical-Surgical Nursing (B) Clinical	2.5
	TOTAL	10.0

Electives

RN 19	Work Experience (Cooperative), Occupational	1-4
RN 23	Medication Math.....	0.5
RN 25	Introduction to Nursing Process	0.5
RN 50	Fundamentals of Perioperative Nursing.....	2.0
RN 151	Perioperative Nursing Clinical.....	1.0
RN 201	NCLEX-RN Review.....	2.0

THEATRE ARTS**THEATRE ARTS – Major #5440***revised program, Fall 2006*

The Theatre Arts major is more *Performance* oriented than the Design/Technical Theatre Studies major. Both major options emphasize a “hands on” approach and places special focus on the “well rounded” theatre artist. Students who complete the program can successfully transfer to a competitive four-year university or conservatory.

Associate in Arts Degree**Required Courses**

	<i>Units</i>	
TA 24	Theatre Crafts Practicum	3
TA 25	Theatre Crafts I.....	3
TA 30	Theatre Appreciation, or	
TA 15C	Playwriting	3
TA 31	Theatre History and Literature I	3
TA 32	Theatre History and Literature II.....	3
TA 34	Costume Practicum.....	3
TA 35	Costume Crafts	3
TA 41	Beginning Acting, <i>or</i>	
TA 42	Beginning Acting for Theatre Majors	3
TA 40	Performance Practicum, or	
**TA 24	Theatre Crafts Practicum, or	
**TA 34	Costume Crafts Practicum	3
TA 43	Intermediate Acting	3
TA 44	Actors Workshop.....	3
	Total 33	

** In addition to completing 3 units of Theatre Crafts Practicum and 3 units of Costume Crafts Practicum

Recommended electives: Mus 26, TA 28

DESIGN/TECHNICAL THEATRE STUDIES—Major#5481

The Design/Technical Theatre Studies major emphasizes a “hands on” approach and places special focus on the “well rounded” theatre artist. Students who complete the program can successfully transfer to a competitive four-year university or conservatory or join the job market at entry-level positions.

Associate in Arts Degree

<i>Required Courses</i>		Units
TA 24	Theatre Crafts Practicum	3
TA 25	Theatre Crafts I	3
TA 30	Theatre Appreciation, or	
TA 15C	Playwriting	3
TA 31	Theatre History and Literature I	3
TA 32	Theatre History and Literature II	3
TA 34	Costume Practicum	3
TA 35	Costume Crafts	3
TA 41	Beginning Acting, <i>or</i>	
TA 42	Beginning Acting for Theatre Majors	3
TA 26	Theatre Crafts II, or	
TA 27	Introduction to Scene and Light Design, or	
TA 36	Costume Design	3-4
TA 28	Introduction to Stage Makeup	2
	Total	29-30

Recommended electives: TA 43, 40.

WELDING

WELDING MULTI-PROCESS – Major #8373

new program, Fall 2007

The addition of a certificate of completion for the welding program will allow students who are looking for a production job or entry level position, a certificate in the welding program.

<i>Certificate of Completion</i>		<i>Units</i>
AT 130	Industrial Science.....	3
DRAFT 12	Board Drafting Practices.....	3
WELD 2A	Introduction to Welding Technology.....	5
WELD 2B	Advanced Multi-Process Welding	5
	Total	16

WORK ASSESSMENT VOCATIONAL EDUCATION (WAVE)

WORK ASSESSMENT VOCATIONAL EDUCATION (WAVE) – Major #7002

delete program, Spring2007

WOMEN’S STUDIES

WOMEN’S STUDIES – Major #7610

revised program, Fall 2007

Add, *Women’s Studies 36, Women in Literature*

*Changes to Pages 154-303***Course Classification System*****New courses***

Administration of Justice 268	Pre-Police Academy Physical Conditioning	<i>effective Spring 2007</i>
Business & Technology 206	Automated Business Records	<i>effective Fall 2006</i>
Computer Information Tech 205	Computer Basics	<i>effective Fall 2007</i>
Developmental Services 250	Workability Assessment and Career Awareness	<i>effective Fall 2006</i>
Developmental Services 251	Workability Preparation and Job Placement	<i>effective Fall 2006</i>
Developmental Services 252	Workability Strategies and Job Maintenance	<i>effective Fall 2006</i>
Developmental Services 255	Workability Experience	<i>effective Fall 2006</i>

Revised courses

Accounting 270	Accounting Math Skills	<i>effective Fall 2007</i>
Child Development 261	<i>to Child Development 161</i>	<i>effective Spring 2007</i>
Child Development 262	<i>to Child Development 162</i>	<i>effective Spring 2007</i>
Decision Science 270	to Accounting 270	<i>effective Fall 2007</i>
ESL 263R	Low Intermediate Reading and Vocabulary	<i>effective Fall 2007</i>
ESL 263W	Low Intermediate Writing and Grammar	<i>effective Fall 2007</i>
ESL 264R	Intermediate Reading and Vocabulary	<i>effective Fall 2007</i>
ESL 264W	Intermediate Writing and Grammar	<i>effective Fall 2007</i>
ESL 265R	High Intermediate Reading and Vocabulary	<i>effective Fall 2007</i>
ESL 265W	High Intermediate Writing and Grammar	<i>effective Fall 2007</i>

Deleted courses

Accounting 204A	Survey of Financial Accounting	<i>effective Spring 2007</i>
Fire Technology 261A	Emergency Medical Technician 1 Refresher (Fire Science)	<i>effective Fall 2007</i>
Fire Technology 261B	Emergency Medical Technician 1 Refresher (Fire Science)	<i>effective Fall 2007</i>
Fire Technology 261C	Emergency Medical Technician 1 Refresher (Fire Science)	<i>effective Fall 2007</i>
Fire Technology 261D	Emergency Medical Technician 1 Refresher (Fire Science)	<i>effective Fall 2007</i>
Health Science 211	Multi-Skilled Health Technician Training	<i>effective Fall 2007</i>
Health Science 212	RCFE Administrator Certification Course	<i>effective Fall 2007</i>
Human Services 261	Introduction to Foster Parenting	<i>effective Spring 2007</i>
Human Services 262	Independent Living Skills	<i>effective Spring 2007</i>
Math 260E	Arithmetic Review: Measurement	<i>effective Fall 2006</i>
Math 260F	Pre-Algebra: Equations and Inequalities	<i>effective Fall 2006</i>
Math 260G	Pre-Algebra: Word Problems	<i>effective Fall 2006</i>
Math 260H	Pre-Algebra: Factoring and Graphing	<i>effective Fall 2006</i>
WAVE 201	Developing Individual Vocational Education	<i>effective Fall 2006</i>
WAVE 202	Situational Assessment, Worksite and Internship Model	<i>effective Fall 2006</i>
WAVE 203	Securing Appropriate Income and Labor	<i>effective Fall 2006</i>

**SCCCD Intra-District Articulated Courses,
Common Courses, and In-Lieu Courses**

This is a list of courses that Fresno City College and Reedley College (which includes the North Centers--Clovis, Madera and Oakhurst) have agreed to articulate with one another.

Note: Before registering for courses you want to use for transfer (for use in CSU-GE, IGETC or to meet a major requirement at a university), you must verify that the course is listed on Fresno City College's or Reedley College's CSU GE or IGETC pattern or articulation list. Do not ask a friend! Check with the lists provided by Fresno City College, Reedley College and the North Centers--or see the Fresno City College or Reedley College catalogs.

FRESNO CITY COLLEGE

<u>Course</u>	<u>Title</u>
ACCTG 4A	Financial Accounting

REEDLEY COLLEGE

<u>Course</u>	<u>Title</u>
ACCTG 1A	Principles of Accounting

ACCTG 4B	Managerial Accounting	ACCTG 1B	Principles of Accounting
ANTHRO 1	Biological Anthropology	ANTHRO 1	Biological Anthropology
ANTHRO 2	Cultural Anthropology	ANTHRO 2	Cultural Anthropology
ANTHRO 3	Intro to Archaeology & Prehistory	ANTHRO 3	Intro to Archaeology & Prehistory
ART 2	Art Appreciation	ART 2	Art Appreciation
ART 5	Art History 1	ART 5	Art History 1
ART 6	Art History 2	ART 6	Art History 2
ART 6H	Honors Art History 2	ART 6H	Honors Art History 2
ART 7	Beginning Drawing	ART 7	Beginning Drawing
ART 9	Beginning Painting: Oil/Acrylic	ART 9	Beginning Painting: Oil/Acrylic
ART 10	Beginning Ceramics	ART 10	Beginning Ceramics
ART 13	Beginning Watercolor Painting	ART 13	Beginning Watercolor Painting
ART 17	Intermediate Drawing	ART 17	Intermediate Drawing
ART 19	Intermediate Painting: Oil/Acrylic	ART 19	Intermediate Painting: Oil/Acrylic
ART 20	Intermediate Ceramics	ART 20	Intermediate Ceramics
ART 23	Intermediate Watercolor Painting	ART 23	Intermediate Watercolor Painting
ASL 1	Beginning American Sign Language	ASL 1	Beginning American Sign Language
ASL 2	High Beginning American Sign Language	ASL 2	High Beginning American Sign Language
ASL 3	Intermediate American Sign Language	ASL 3	Intermediate American Sign Language
ASL 4	High Inter American Sign Language	ASL 4	High Inter American Sign Language
ASTRO 10	Basic Astronomy	SCI 3	Introduction to Astronomy
AUTOT 9	Automotive Essentials	AUTOT 9	Automotive Essentials
BA 5	Business Communications	BA 5	Business Communications
BA 10	Introduction to Business	BA 10	Introduction to Business
BA 11	Introduction to Hospitality Management	BA 12	Introduction to Hospitality
BA 18	Business and the Legal Environment	BA 18	Business and the Legal Environment
BA 27	Students in Free Enterprise (SIFE)	BA 27	Students in Free Enterprise (SIFE)
BA 33	Human Relations in Business	BA 33	Human Relations in Business
BA 34	Fundamentals of Investing	BA 34	Fundamentals of Investing
BA 38	Operation of the Small Business	BA 38	Operation of the Small Business
BA 40	Managing Quality Organizations	BA 15	Management of People
BIOL 1	Principles of Biology	BIOL 1	Principles of Biology
BIOL 3	Ecological Approach to Biology	BIOL 3	Ecological Approach to Biology
BIOL 4	Principles of Zoology	BIOL 4	Principles of Zoology
BIOL 5	Human Biology	BIOL 5	Human Biology
BIOL 6	Principles of Botany	BIOL 6	Principles of Botany
BIOL 20	Human Anatomy	BIOL 20	Human Anatomy
BIOL 22	Human Physiology	BIOL 22	Human Physiology
BIOL 31	Microbiology	BIOL 31	Microbiology
BT 4	Ten-Key Calculation	BA 46	Calculator Applications
BT 5	Business Communications	BA 5	Business Communications
BT 106	Computer Keyboarding	OT 9	Beginning Keyboarding
CHDEV 3	Early Childhood Curriculum**	CHDEV 33A	ECC: Art/Drama/Music**
CHDEV 5	Parent Education	CHDEV 5	Parent Education
CHDEV 6	Infant-Child Health & Safety	CHDEV 6	Infant-Child Health & Safety
CHDEV 8A	School Age Child: Growth & Develop	CHDEV 8A	Programs for School Age Child Care
CHDEV 8B	Programs for School Age Child Care**	CHDEV 8B	Programs for School Age Child Care**
CHDEV 9	Music, Movement, and Drama for Young Children*	CHDEV 33A	Art, Drama, Music, and Movement*
CHDEV 11	The Young Child with Special Needs	CHDEV 35	Exceptional Children
CHDEV/PSY 12	Child Abuse	CHDEV 12	Child Abuse
CHDEV 15	Diversity Issues in Early Care & Education Programs	CHDEV 15	Diversity Issues in Early Care
CHDEV 16	Intro to Early Intervention	CHDEV 32	Intro to Early Intervention (3-unit course)
CHDEV 17A	Infant Development-Birth to Age Three**	CHDEV 7	Infant-Toddler Development & Care**
CHDEV 17B	Advanced Infant Toddler Development and Care**	CHDEV 7A	Advanced Infant Toddler Development & Care**
CHDEV 30	Child, Family and Community	CHDEV 30	Child, Family and Community
CHDEV 37A	Early Childhood Prog & Practices	CHDEV 37A	Early Childhood Prog & Practices
CHDEV 37B	Early Childhood Prog & Practices	CHDEV 37B	Early Childhood Prog & Practices
CHDEV/PSY 38	Lifespan Development	CHDEV/PSY 38	Lifespan Development
CHDEV/PSY 39	Child Development	CHDEV 39	Child Development
CHDEV 40A	Admin of Early Childhood Programs	CHDEV 40A	Admin of Early Childhood Programs
CHDEV 40B	Adv Admin of Early Childhood Programs	CHDEV 40B	Adv Admin of Early Childhood Programs
CHDEV 45	Adult Supervision in Early ECE Classrooms	CHDEV 45	Supervision of Adults in ECE Classrooms

CHDEV 151	Introduction to Family Child Care	CHDEV 151	Introduction to Family Child Care
CHDEV 152	Quality Program in Family Child Care	CHDEV 152	Quality Program in Family Child Care
CHEM 1A	General Chemistry	CHEM 1A	General Chemistry
CHEM 1B	General Chemistry & Qual Analysis	CHEM 1B	General Chemistry & Qual Analysis
CHEM 3A	Introductory General Chemistry	CHEM 3A	Introductory General Chemistry
CHEM 3B	Intro Organic & Biological Chemistry	CHEM 3B	Intro Organic & Biological Chemistry
CHEM 8A	Elementary Organic Chemistry	CHEM 8	Elementary Organic Chemistry
CHEM 28A	Organic Chemistry	CHEM 28A	Organic Chemistry
CHEM 28B	Organic Chemistry	CHEM 28B	Organic Chemistry
CHEM 29A	Organic Chemistry Laboratory	CHEM 29A	Organic Chemistry Laboratory
CHEM 29B	Organic Chemistry Laboratory	CHEM 29B	Organic Chemistry Laboratory
CIT 12	Computer Literacy	IS 12	Computer Literacy
CIT 15	Computer Concepts	IS 15	Computer Concepts
CIT 23	Spreadsheet Fundamentals	IS 18	Spreadsheet Fundamentals
CIT 60	Beginning Visual Basic	IS 47	Visual Basic
CIT 63	Beginning Java Programming	IS 33	Beginning Java Programming
CIT 80	Internet Basics	IS 40	Internet Basics
CIT 81	World Wide Web Research	IS 41	World Wide Web Research
CIT 202	Introduction to Online Learning	IS 202	Introduction to Online Learning
CLS 21	Chicano Literature	ENGL 49	Latino & Chicano Literature
COUN 47AB	College Study Skills***	COUN 47	Learning Strategies***
COUN 53	College and Life Management***	COUN 53	College and Life Management***
COUN 150	College Introduction***	COUN 120	College Introduction***
CRIM 1	Introduction to Criminology**	CRIM 1	Introduction to Criminology**
CRIM 3	Legal Aspects of Evidence**	CRIM 3	Legal Aspects of Evidence**
CRIM 4	Princ & Proce of the Justice System**	CRIM 4	Princ & Proce of the Justice System**
CRIM 5	Community Relations**	CRIM 5	Community Relations**
CRIM 6	Concepts of Criminal Law**	CRIM 6A	Criminal Law**
CRIM 7	Concepts of Enforcement Services**	CRIM 7A	Police Operations & Procedures**
CRIM 8	Criminal Investigation**	CRIM 8	Criminal Investigation**
CRIM 11	Juvenile Delinquency**	CRIM 11	Juvenile Delinquency**
CRIM 12	Criminal Justice Communications**	CRIM 12	Justice System Communications**
CRIM 20	Introduction to Corrections**	CRIM 20	Introduction to Corrections**
CSCI 20	Programming in the FORTRAN Language	ENGR 22	FORTRAN 77 Programming
CSCI 20	Programming in the FORTRAN Language	CSCI 20	Programming in the FORTRAN Language
CSCI 26	Discrete Mathematics for Computer Science	CSCI 26	Discrete Mathematics for Computer Science
CSCI 40	Programming Concepts & Methodology I	ENGR 40	Programming for Sci & Engin
CSCI 40	Programming Concepts & Methodology I	CSCI 40	Programming Concepts & Methodology I
CSCI 41	Programming Concepts & Methodology II	CSCI 41	Programming Concepts & Methodology II
DEVSER 250	Workability Assessment and Career Awareness	DEVSER 250	Workability Assessment and Career Awareness
DEVSER 251	Workability Preparation and Job Placement	DEVSER 251	Workability Preparation and Job Placement
DEVSER 252	Workability strategies and Job Maintenance	DEVSER 252	Workability strategies and Job Maintenance
DEVSER 255	Workability Experience	DEVSER 255	Workability Experience
DEVSER 260	Workability	DEVSER 260	Workability
DEVSER 262	Group Interaction for Students w/Disabilities	DEVSER 262	Group Interaction for Students w/Disabilities
DEVSER 264	Transition to College for Students w/Disabilities	DEVSER 264	Trans to College for Students w/Disabilities
DEVSER 272	Consumer Skills	DEVSER 272	Consumer Skills
DEVSER 273	Independent Living Skills for DSP&S Students	DEVSER 273	Independent Living Skills
DEVSER 275	Horticulture Skills I	DEVSER 275	Horticulture Skills I
DS 23	Business Statistics ***	STAT 7	Elementary Statistics***
DS 117	Business Mathematics	DS 117	Business Mathematics
ECON 1A	Intro to Macroeconomics	ECON 1A	Intro to Macroeconomics
ECON 1B	Intro to Microeconomics	ECON 1B	Intro to Microeconomics
ECON 1BH	Honors Intro to Microeconomics	ECON 1BH	Honors Intro to Microeconomics
EDUC 30	Survey of Education	EDUC 10	Introduction to Teaching
ENGL 1A	Reading and Composition	ENGL 1A	Reading and Composition
ENGL 1AH	Honors Reading and Composition	ENGL 1AH	Honors Reading and Composition
ENGL 1B	Intro to the Study of Literature	ENGL 1B	Intro to the Study of Literature
ENGL 1BH	Honors Intro to the Study of Literature	ENGL 1BH	Honors Literature
ENGL 3	Critical Reading and Writing	ENGL 3	Critical Reading and Writing
ENGL 3H	Honors Critical Reading and Writing	ENGL 3H	Honors Critical Reading and Writing
ENGL 15A	Creative Writing: Poetry	ENGL 15A	Creative Writing: Poetry

ENGL 15B	Creative Writing: Fiction	ENGL 15B	Creative Writing: Fiction
ENGL 44A	World Literature to the Renaissance*	ENGL 44A	World Literature to the Renaissance*
ENGL 44B	World Literature since the Renaissance*	ENGL 44B	World Literature since the Renaissance*
ENGL 46A	English Literature to 1800	ENGL 46A	English Literature to 1800
ENGL 46B	English Literature from 1800 to Present	ENGL 46B	English Literature from 1800 to Present
ENGL 47	Introduction to Shakespeare**	ENGL 47	Introduction to Shakespeare**
ENGL 125	Writing Skills for College	ENGL 125	Writing Skills for College
ENGL 126	Reading Skills for College	ENGL 126	Reading Skills for College
ENGL 250	Basic Writing	ENGL 250	Basic Writing
ENGL 252	Writing Improvement	ENGL 252	Writing Improvement
ENGL 260	Basic Reading	ENGL 260	Basic Reading
ENGL 262	Reading Improvement	ENGL 262	Reading Improvement
ENGR 2	Graphics	ENGR 2	Graphics
ENGR 4	Engineering Materials	ENGR 4	Engineering Materials
ENGR 6	Circuits with Lab	ENGR 6	Circuits with Lab
ENGR 8	Statics	ENGR 8	Statics
ENGR 10	Introduction to Engineering	ENGR 10	Introduction to Engineering
EST 61	Networking Essentials	IS 49A	LAN Fundamentals – Cisco I
EST 62	Router Theory & Technology	IS 49B	Router Theory & Technology – Cisco II Tech
EST 63	Adv. Routing & Switching	IS 49C	Ad. Routing & Switching – Cisco III Switching
EST 64	Adv. Networking & Management	IS 49D	Adv. Networking & Mgmt – Cisco IV Mgmt
FILM 1	Introduction to Film Studies	FILM 1	Introduction to Film Studies
FN 35	Nutrition and Health	FN 35	Nutrition and Health
FN 40	Nutrition	FN 40	Nutrition
FN 41	Sports Nutrition	FN 41	Sports Nutrition
FN/CHDEV 42	Child Nutrition	FN 42	Child Nutrition
FRENCH 1	Beginning French	FRENCH 1	Beginning French
FRENCH 2	High Beginning French	FRENCH 2	High Beginning French
FRENCH 3	Intermediate French	FRENCH 3	Intermediate French
FRENCH 4	High Intermediate French	FRENCH 4	High Intermediate French
FSM 35	Food Serv, Sanitation, Safety & Equipment	FN 20	Sanitation, Safety & Equipment
GEOG 4A	World Geography	GEOG 4A	World Geography
GEOG 4B	World Geography	GEOG 4B	World Geography
GEOL 1	Physical Geology	GEOL 1	Physical Geology
GEOL 2	Historical Geology	GEOL 2	Historical Geology
GEOL 9	Introduction to Earth Science	GEOL 9	Introduction to Earth Science
GERMAN 1	Beginning German	GERMAN 1	Beginning German
GERMAN 2	High Beginning German	GERMAN 2	High Beginning German
GERMAN 3	Intermediate German	GERMAN 3	Intermediate German
GERMAN 4	High Intermediate German	GERMAN 4	High Intermediate German
HEC 7	Interior Design	FM 30	Interior Design
HIST 1	Western Civilization to 1648	HIST 1	Western Civilization to 1648
HIST 2	Western Civilization Since 1648	HIST 2	Western Civilization Since 1648
HIST 11	History of the United States to 1877	HIST 11	History of the United States to 1877
HIST 12	History of the United States since 1877**	HIST 12	History of the United States since 1877**
HIST 20	Comparative World Civilizations to 1600	HIST 20	Comparative World Civilizations to 1600
HLTH 1	Contemporary Health Issues	HLTH 1	Contemporary Health Issues
HLTH 2	First Aid and Safety	HLTH 2	First Aid and Safety
HONORS 1	Honors Colloquium	HONORS 1	Honors Colloquium
JOURN 1	Introduction to Mass Communications	JOURN 1	Introduction to Mass Communications
JOURN 3	Newswriting	JOURN 3	Newswriting
JOURN 5	Newspaper Production	JOURN 8	Newspaper Staff (3 units)
LING 10	Introduction to Language	LING 10	Introduction to Language
LING 11	Intro to Language for Educators	LING 11	Intro to Language
MATH 4A	Trigonometry	MATH 4A	Trigonometry
MATH 4B	Precalculus	MATH 4B	Precalculus
MATH 5A	Math Analysis I	MATH 5A	Math Analysis I
MATH 5B	Math Analysis II	MATH 5B	Math Analysis II
MATH 6	Math Analysis III	MATH 6	Math Analysis III
MATH 7	Introduction to Differential Equations	MATH 7	Introduction to Differential Equations
MATH 10A	Structure and Concepts in Mathematics	MATH 10A	Structure and Concepts in Mathematics I
MATH 10B	Structure and Concepts in Mathematics II	MATH 10B	Structure and Concepts in Mathematics II

MATH 11	Elementary Statistics	MATH 11/STAT 7	Elementary Statistics
MATH/DS 21	Finite Mathematics	MATH 21	Finite Mathematics
MATH 26	Elementary Linear Algebra	MATH 26	Elementary Linear Algebra
MATH 45	Contemporary Mathematics	MATH 45	Contemporary Mathematics
MATH 101	Elementary Algebra	MATH 101	Elementary Algebra
MATH 102	Plane Geometry	MATH 102	Plane Geometry
MATH 103	Intermediate Algebra	MATH 103	Intermediate Algebra
MATH 250	College Arithmetic	MATH 250	College Arithmetic
MATH 255	Pre-Algebra	MATH 256	Algebra Topics
MATH 260B	Arithmetic Review: Fractions	MATH 260B	Arithmetic Review: Fractions
MKTG 10	Principles of Marketing	MKTG 10	Marketing
MKTG 11	Salesmanship	MKTG 11	Salesmanship
MKTG 12	Advertising and Promotion	MKTG 12	Advertising and Promotion
MKTG 14	Retailing	MKTG 14	Retailing
MKTG 17	Visual Merchandising	MKTG 17	Visual Merchandising
MUS 1A	Music Theory I	MUS1A	Music Theory I
MUS 1B	Music Theory II	MUS 1B	Music Theory II
MUS 2A	Music Theory III	MUS 2A	Music Theory III
MUS 2B	Music Theory IV	MUS 2B	Music Theory IV
MUS 3	Music Fundamentals	MUS 3	Music Fundamentals
MUS 7A	Ear Training: Level I	MUS 7A	Ear Training: Level I
MUS 7B	Ear Training: Level II	MUS 7B	Ear Training: Level II
MUS 12	Music Appreciation	MUS 12	Music Appreciation
MUS 16	Jazz History and Appreciation	MUS 16	Jazz History and Appreciation
MUS 18	Basic Conducting and Score Reading	MUS 18	Basic Conducting and Score Reading
MUS 20	Beginning Piano: Level I	MUS 20	Beginning Piano: Level I
MUS 21	Beginning Piano: Level II	MUS 21	Beginning Piano: Level II
MUS 22	Intermediate/Advanced Piano	MUS 22	Intermediate/Advanced Piano
MUS 24	Elementary Voice: Level I**	MUS 24	Elementary Voice: Level I**
MUS 27	Beginning Guitar: Level I	MUS 27	Beginning Guitar: Level I
MUS 28	Beginning Guitar: Level II	MUS 28	Basic Guitar: Level II
MUS 30	College Choir**	MUS 31	Concert Choir**
MUS 41	Jazz Ensembles	MUS 41	Jazz Ensembles
MUS 68	Symphonic Band	MUS 40	Concert Band
MUS 69	Wind Band	MUS 40	Concert Band
NATSCI 1A	Integrated Sci: Physics & Chemistry	SCI 1A	Introductory Chemical & Physical Science
PE 4	Badminton	PE 4	Badminton
PE 5	Basketball	PE 5	Basketball
PE 6	Fitness and Health	PE 6	Fitness and Health
PE 7	Golf	PE 7	Golf
PE 12	Swimming	PE 12	Swimming
PE 13	Tennis	PE 13	Tennis
PE 14	Volleyball	PE 14	Volleyball
PE 20	Athletic Training***	PE 20	Athletic Training***
PE 30A	Theory of Baseball	PE 30A	Theory of Baseball
PE 30B	Competitive Baseball	PE 30B	Competitive Baseball
PE 30C	Off-Season Conditioning for Baseball	PE 30C	Off-Season Conditioning for Baseball
PE 31A	Theory of Basketball	PE 31A	Theory of Basketball
PE 31B	Competitive Basketball	PE 31B	Competitive Basketball
PE 31C	Off-Season Conditioning for Basketball	PE 31C	Off-Season Conditioning for Basketball
PE 33A	Theory of Football	PE 33A	Theory of Football
PE 33B	Competitive Football	PE 33B	Competitive Football
PE 33C	Off-Season Conditioning for Football	PE 33C	Off-Season Conditioning for Football
PE 34A	Theory of Golf	PE 34A	Theory of Golf
PE 34B	Competitive Golf	PE 34B	Competitive Golf
PE 34C	Off-Season Conditioning for Golf	PE 34C	Off-Season Conditioning for Golf
PE 35B	Pep and Cheer	PE 35B	Pep and Cheer
PE 37A	Theory of Softball	PE 37A	Theory of Softball
PE 37B	Competitive Softball	PE 37B	Competitive Softball
PE 37C	Off-Season Conditioning for Softball	PE 37C	Off-Season Conditioning for Softball
PE 38A	Theory of Tennis	PE 38A	Theory of Tennis
PE 38B	Competitive Tennis	PE 38B	Competitive Tennis

PE 38C	Off-Season Conditioning for Tennis	PE 38C	Off-Season Conditioning for Tennis
PE 39A	Theory of Track & Field	PE 39A	Theory of Track & Field
PE 39B	Competitive Track & Field	PE 39B	Competitive Track & Field
PE 39C	Off-Season Conditioning for Track & Field	PE 39C	Off-Season Conditioning for Track & Field
PE 40A	Theory of Volleyball	PE 40A	Theory of Volleyball
PE 40B	Competitive Volleyball	PE 40B	Competitive Volleyball
PE 40C	Off-Season Conditioning for Volleyball	PE 40C	Off-Season Conditioning for Volleyball
PE 62	Introduction to Kinesiology***	PE 22	Introduction to Physical Education***
PHIL 1A	Theories of Knowledge and Reality	PHIL 1	General Philosophy
PHIL 1C	Ethics	PHIL 1C	Ethics
PHIL 1D	World Religions	PHIL 1D	World Religions
PHIL 6	Introduction to Logic	PHIL 6	Introduction to Logic
PHIL 4	Critical Reasoning	PHIL 4	Critical Reasoning
PHOTO 5	Introduction to Photography	PHOTO 1	Basics of Photography
PHOTO 10	Basic Black & White Photography	PHOTO 10	Basic Black & White Photography
PHYS 2A	General Physics 1	PHYS 2A	General Physics 1
PHYS 2B	General Physics 2	PHYS 2B	General Physics 2
PHYS 4A	Physics for Scientists & Engineers	PHYS 4A	Physics for Scientists & Engineers
PHYS 4B	Physics for Scientists & Engineers	PHYS 4B	Physics for Scientists & Engineers
PHYS 4C	Physics for Scientists & Engineers	PHYS 4C	Physics for Scientists & Engineers
POLSCI 5	Comparative Government	POLSCI 5	Comparative Government
POLSCI 2	American Government	POLSCI 2	American Government
PSY 2	General Psychology	PSY 2	General Psychology
PSY 2H	Honors General Psychology	PSY 2H	Honors General Psychology
PSY 5	Social Psychology	PSY 5	Social Psychology
PSY/CHDEV 12	Child Abuse	CHDEV 12	Child Abuse
PSY 16	Abnormal Psychology	PSY 16	Abnormal Psychology
PSY 25	Human Sexuality	PSY 25	Human Sexuality
PSY/CHDEV 38	Lifespan Development	PSY/CHDEV 38	Lifespan Development
RE 40	Real Estate Principles	RE 140	Real Estate Principles
RE 41	Real Estate Practice	RE 141	Real Estate Practice
RE 42	Legal Aspects of Real Estate	RE 142	Legal Aspects of Real Estate
RE 43	Real Estate Appraisal I	RE 143	Real Estate Appraisal
SOC 1A	Introduction to Sociology	SOC 1A	Introduction to Sociology
SOC 2	American Minority Groups	SOC 2	American Minority Groups
SOC 32	Courtship, Marriage, Divorce	SOC 32	Courtship, Marriage, Divorce
SPAN 1	Beginning Spanish	SPAN 1	Beginning Spanish
SPAN 2	High Beginning Spanish	SPAN 2	High Beginning Spanish
SPAN 3	Intermediate Spanish	SPAN 3	Intermediate Spanish
SPAN 3NS	Spanish for Spanish Speakers	SPAN 3NS	Spanish for Spanish Speakers
SPAN 4	High Intermediate Spanish	SPAN 4	High Intermediate Spanish
SPAN 4NS	Spanish for Spanish Speakers	SPAN 4NS	Spanish for Spanish Speakers
SPEECH 1	Introduction to Public Speaking	SPEECH 1	Introduction to Public Speaking
SPEECH 2	Interpersonal Communications	SPEECH 2	Interpersonal Communications
SPEECH 8	Group Communication	SPEECH 8	Group Communication
SPEECH 12	Fundamentals of Interpretation	SPEECH 12	Fundamentals of Interpretation
SPEECH 25	Argumentation	SPEECH 25	Argumentation
ST 300	Supervised Tutoring	INTDS 300	Academic Learning Center
TA 30	Theatre Appreciation	SPEECH 30	Theatre Appreciation
TA 41A	Beginning Acting	SPEECH 39A	Elementary Techniques of Acting
TA 43B	Intermediate Acting	SPEECH 39B	Intermediate Techniques of Acting
WKEXP 19	Work Experience (Cooperative), Occupational	COTR 19V	Cooperative Work Experience Education
WKEXP 19	Work Experience (Cooperative), General	COTR 19G	Cooperative Work Experience Education

* Effective Spring 2007

** Effective Fall 2007

*** Effective Spring 2008

Courses

Accounting (ACCTG)*Change: description**effective Spring 2007***4A Financial Accounting, 4 units, 4 lecture hours, 1 lab hour****Advisory:** Eligibility for English 125 and 126 or English 153 or ESL 67 and 68, and Math 101 recommended.

An overall examination of the accounting process that includes identifying, recording, and communicating the economic events of an organization to interested users of financial information. The areas of transaction analysis, theory of debits and credits, classification of accounts, accounting principles, and preparation and interpretation of financial statements as applied to corporations will be studied. (A, CSU, UC)

*Change: description**effective Spring 2007***4B Managerial Accounting, 4 units, 4 lecture hours, 1 lab hour****Prerequisite:** Accounting 4A.

An overall examination of the process of identifying, measuring, analyzing, preparing, and communicating the financial information used by management to plan, evaluate, and control and to assure appropriate use of and accountability for its resources. Accounting for manufacturing companies, managerial controls, budgeting, and financial statement analysis will be studied. (A, CSU, UC)

*Change: title, description, units, hours**effective Spring 2007***32 Computerized Accounting, 1, unit, 1 lecture hour, .5 lab hours, (Formerly Accounting 31)****Prerequisite:** Accounting 4A or Business Technology 131. **Advisory:** Computer Information Technology 15, or equivalent, and eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Introduction to accounting procedures and applications on microcomputer based software for accountants and business managers including general ledger, accounts receivable, accounts payable, inventory, and payroll. Utilize Integrated Accounting Software. (A, CSU)

*Change: number**effective Fall 2007***32A Computerized Accounting, 1, unit, 1 lecture hour, .5 lab hours, (Formerly Accounting 31 and 32)***Change: units, hours**effective Spring 2007***51 Intermediate Accounting, 3 units, 3 lecture hours, 1 lab hour (Formerly Accounting 151)****Prerequisite:** Accounting 4A. **Advisory:** Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Preparation and analysis of the balance sheet, income statement, and statement of cash flows. The following areas will be covered in this course: basic accounting theory, the conceptual framework underlying financial accounting, the time value of money, accounting theory underlying current and fixed assets, and accounting theory applicable to current liabilities, contingencies, and long-term liabilities. (A, CSU)

*Delete course**effective Spring 2007***54 Auditing, 3 units, 3 lecture hours***New course**effective Fall 2006***57 Governmental Accounting, 3 units, 3 lecture hours****Prerequisite:** Accounting 4A or Business & Technology 131.

An examination of the accounting processes used within municipal county, state, and federal governments. Includes budgetary control, types of funds, and interpretation of reports. (A, CSU)

*New course**effective Fall 2006***58 Accounting Practicum I, 1 unit, .5 lecture hours, 1 lab hour****Prerequisite:** Accounting 4A or Business & Technology 131.

Designed to help students have greater understanding of the basic accounting process through the use of assigned practical, real-world accounting problems (also called practice sets). (A, CSU)

*New course**effective Fall 2006***59 Accounting Practicum II, 1 unit, .5 lecture hours, 1 lab hour****Prerequisite:** Accounting 51.

Designed to help students have optimal understanding of the accounting process through the use of advanced practical, real-world accounting problems (also called practice sets). (A, CSU)

*Change: units, hours, title, description**effective Fall 2006*

70 QuickBooks Fundamentals, 2 units, 2 lecture hours, 1 lab hour**Corequisite:** Business & Technology 131 or Accounting 4A

QuickBooks applications including setting up companies, general ledger, sales processing, accounts receivable, purchasing, accounts payable, bank reconciliation, and payroll. (A, CSU)

*Delete course**effective Spring 2007***71 Using QuickBooks – Beginning, 1 unit, 1 lecture hour, 2 lab hours, (9 weeks)***Delete course**effective Spring 2007***72 Accounting Using QuickBooks – Intermediate, 1 unit, 1 lecture hour, 2 lab hours, (9 weeks)***Delete course**effective Spring 2007***204A Survey of Financial Accounting, 1 unit, 1 lecture hour, 3 lab hours, (9 weeks)***Change: subject, title**effective Fall 2007***260 Accounting Math Skills, 1 unit, 1 lecture hour, (Formerly Decision Science 70 and 270)****Administration of Justice (AJ)***New Course**effective Spring 2007***268 Pre-Police Academy Physical Conditioning, 0.5 units, .5 lecture hours, 3.5 lab hours, (10 weeks), (Credit/No Credit), (Repeats = 3)****Prerequisite:** Physical exam, including an electrocardiogram (EKG) printout.

Expose future FCC Police Academy students to the physical demands, bringing them to a higher level of physical conditioning, as well as the disciplined and structured environment of the Police Academy.

African-American Studies (AFRAM)*Change: prerequisite, description, cross-listing**effective Spring 2008***17 African-American Literature, 3 units, 3 lecture hours, (See also African-American Studies 17)****Prerequisite:** English 1A.

Reading critical works of African and African-American writers and understanding their cultural values and themes as expressed in essays, short stories, novels, poetry, and plays. (A, CSU-GE, UC, I)

*Change: prerequisite**effective Spring 2008***22 High-Beginning Swahili, 4 units, 3 lecture hours, 2 lab hours, (See also Swahili 2)****Prerequisite:** Swahili 1/African-American Studies 21, or 2 years of high school Swahili or equivalent.*Change: description**effective Spring 2008***41 The African-American Woman, 3 units, 3 lecture hours, (See also Women's Studies 41)****Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Examination of the roles and status of African-American women within the larger U.S. social structure. Diversified roles of women in Africa from antiquity through the period of slavery and colonization, including contemporary issues among African-American women and the impact African-American women have had on the U.S. and the world. (A, CSU, UC)

*Delete course**effective Spring 2008***42 African Dance and Percussion, 3 units, 2 lecture hours, 3 lab hours, (Repeats = 3), (Formerly Cultural Studies 9ABCD)****Air Conditioning (AC)***Change: advisory**effective Fall 2007***50 Principles of Mechanical Refrigeration, 3 units, 3 lecture hours, (Repeats = 3)****Advisory:** Applied Technology 10, eligibility for English 125 and 126 or ESL 67 and 68 recommended and Math 101 or Applied Technology 130 recommended.

*Change: advisory**effective Fall 2007***51 Electrical Systems, 6 units, 5 lecture hours, 5 lab hours, (Repeats = 3)**

Advisory: Applied Technology 10, eligibility for English 125 and 126 or ESL 67 and 68 recommended and Math 101 or Applied Technology 130 recommended.

*Change: advisory**effective Fall 2007***52 Heating Systems, 6 units, 5 lecture hours, 5 lab hours, (Repeats = 3)**

Advisory: Air Conditioning 50, 51, 53, Applied Technology 10 and eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

*Change: advisory**effective Fall 2007***53 Measurements and Diagnosis, 6 units, 5 lecture hours, 5 lab hours, (Repeats = 3)**

Advisory: Air Conditioning 50 or concurrent enrollment, Applied Technology 10, eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

*Change: advisory**effective Fall 2007***54 Commercial Systems, 6 units, 5 lecture hours, 5 lab hours, (Repeats = 3)**

Advisory: Air Conditioning 50, 51, 53, Applied Technology 10 and eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

*Change: description**effective Fall 2007***56 Duct Systems, 2 units, 2 lecture hours, 3 lab hours, (Repeats = 3)**

Advisory: Air Conditioning 50 or concurrent enrollment, and eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Layout, design, installation and testing of duct systems. Basic sheet metal fabrication, soldering and spot welding. Estimating and bidding projects. (A, CSU)

*Change: advisory**effective Fall 2007***60A Fundamentals of Refrigeration, 3 units, 3 lecture hours, (Repeats = 3)**

Advisory: Applied Technology 10, eligibility for English 125 and 126 or ESL 67 and 68 recommended and Math 101 or Applied Technology 130 recommended.

*Change: hours, weeks**effective Fall 2007***251 Digital VAV Controls, 1 unit, .75 lecture hours, .75 lab hours, (Repeats = 3)***Change: advisory**effective Fall 2007***260B Electricity for Air Conditioning, 3 units, 3 lecture hours, (Repeats = 3), (Formerly Air Conditioning 60B)**

Advisory: Applied Technology 10, eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

*Change: advisory**effective Fall 2007***260C Residential Heating, 3 units, 3 lecture hours, (Repeats = 3), (Formerly Air Conditioning 60C)**

Advisory: Air Conditioning 260B, Applied Technology 10, eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

*Change: units, hours, advisory, description**effective Fall 2007***260D Troubleshooting Procedures, 2 units, 2 lecture hours, 1 lab hour, (Repeats = 3), (Formerly Air Conditioning 60D)**

Advisory: Air Conditioning 60A, 260B, Applied Technology 10, eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Troubleshooting and analysis of air, electrical and refrigeration systems using computer simulations. Introduction to residential duct system design and airflow measurement.

American Indian Studies (AMIND)

*Change: description**effective Fall 2007***32 American Indian History, 3 units, 3 lecture hours**

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

The history of the American Indian nations from antiquity to the mid-20th century, with an emphasis on pre-Columbian life, the European invading nations, and federal-Indian relations in the United States. (A, CSU, UC)

American Studies (AMST)

Change: description

effective Fall 2007

10 American Pluralism: A Search for Common Ground in a Multicultural Society, 3 units, 3 lecture hours

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Multidisciplinary examination of racial and ethnic identity in a multicultural society, the roots of prejudice and of religious and ethnic animosities, with special emphasis on what forces unite as well as divide this country. (A, CSU-GE, UC, I)

Anthropology (ANTHRO)

Change: description

effective Fall 2007

2 Cultural Anthropology, 3 units, 3 lecture hours

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Principles, methods, and concepts of cultural anthropology. The relationship between culture, society, and the individual. A cross-cultural, integrated analysis of human social institutions including religion and ideology, political organization and social control, economics, subsistence and ecological adaptation, marriage and family, child rearing, personality development, kinship, language, artistic expression, and cultural change. (A, CSU-GE, UC, I)

Change: description

effective Fall 2007

2H Honors Cultural Anthropology, 3 units, 3 lecture hours

Advisory: Meet the qualifications for consideration for acceptance into the Honors Program recommended. See Honors Program listing in the college catalog.

Principles, methods, and concepts of cultural anthropology. The relationship between culture, society, and the individual. A cross-cultural, integrated analysis of human social institutions including religion and ideology, political organization and social control, economics, subsistence and ecological adaptation, marriage and family, child rearing, personality development, kinship, language, artistic expression, and cultural change. In addition, the Honors course takes a greater cross-disciplinary perspective, places greater emphasis on the use of anthropology on the understanding of the modern world, and more critically evaluates the methods and theory of anthropology. (A, CSU-GE, UC, I)

Change: description

effective Fall 2007

3 Introduction to Archaeology and Prehistory, 3 units, 3 lecture hours

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

The evolution of human culture from the first use of stone tools to the rise of civilization as understood through the archaeological record. Also includes discussion of the methods of archaeological field work and analysis, and the history and interdisciplinary nature of archaeological research. (A, CSU-GE, UC, I)

Change: description, repeatability

effective Fall 2007

5 Analytical Methods in Archaeology, 4 units, 3 lecture hours, 1 lab hour, (Repeats = 1)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68, and Math 101 recommended.

The archaeological laboratory and its relationship to archaeological project development and organization; artifact identification, analysis, and cataloging processes including lithic, ceramic, bone, shell, fiber, and historic artifact types. (A, CSU)

Change: description

effective Fall 2007

6 Field Archaeology, 1-2 units, 1 or 2 lecture hours, 3 or 6 lab hours, (9 weeks), (Repeats = 3)

Corequisite: Anthropology 4. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68, and Math 101 recommended.

Field experience in archaeology. Development of practical skills including archaeological survey, excavation, mapping, and site recordation; artifact, feature, site, and cultural landscape identification in field situations; and logistics of archaeological projects, including planning for transportation, equipment, supplies, food, water, and shelter required to complete an archaeological project. Required orientation meeting prior to field trip. (A, CSU)

Delete course

Effective Fall 2007

14 Folklore, 3 units, 3 lecture hours, (See also English 14)

*New course**effective Fall 2007***19 Work Experience (Cooperative), Occupational, 1-4 units, (Repeats = 3)**

Corequisite: Must be enrolled in a minimum of 7 units, including the work experience. Summer Session: Must be enrolled in at least one other course. Offered under specific majors.

Success on the job, including interpersonal, problem solving, and communication skills; office dynamics and adapting to change. Group interaction. Collaborative learning activities specific to anthropology. Learning objectives established specific to anthropology. Seventy-five hours of paid employment or 60 hours of volunteer employment per unit per semester. Maximum of 4 units per semester, 16 units total. May be repeated up to three times for not more than 16 units total. (A, CSU)

*Change: corequisite, description, title**effective Fall 2007***20 Native Peoples to California, 3 units, 3 lecture hours**

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

The ethnohistory, linguistics, spiritual beliefs, political organization, subsistence patterns, gender, arts, oral history, social issues, images and cultures of the indigenous peoples of California. Conflict with various colonial forces, contemporary issues, and the relationship between indigenous peoples and anthropology. (A, CSU, UC)

*Change: units**effective Fall 2007***27 Archaeological Reconnaissance, 2 units, 1 lecture hour, 4 lab hours, (6 weeks), (Repeats = 2)***Change: advisory, prerequisites***30 Topics in Anthropology, 103 lectures, 0-9 lab hours, (Repeats = 3)**

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Applied Technology (AT)*Change: description, advisory**effective Spring 2007***21 Occupational Safety and Health, 2 units, 2 lecture hours, (Formerly Industrial Education 36)**

Advisory: Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Employer and employee responsibility, federal and state legislation, accident reports, industrial hygiene, personal protective equipment, materials handling and storage, hazard communication, guarding machines and mechanisms, hand and portable power tools, electrical safety, and fire protection. (A, CSU)

*Change: description, advisory**effective Spring 2007***120 Industrial Science, 3 units, 3 lecture hours, (Formerly Industrial Education 51)**

Advisory: Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Force, work, rate, resistance, energy, power, force transformers, energy converters, and transducers in the mechanical, fluid, electrical, and thermal systems. Applications to the trades. (A)

*Change: number, prerequisite, transferability**effective Spring 2007***131 Technical Report Writing, 3 units, 3 lecture hours, (Formerly Drafting 43 and Applied Technology 31)**

Prerequisite: English 252, ESL 265W, or designated score on English placement test.

Content, organization, style and format. Business correspondence, tables and figures. (A)

Architecture (ARCH)*Change: description**effective Fall 2007***31 Building Codes, 3 units, 3 lecture hours, (Repeats = 3), (See also Building Safety and Code Administration 10)**

Prerequisite: None.

International building codes and local building zoning ordinances. (A, CSU)

Art (ART)*New Course**effective Fall 2006***60 Pre-Columbian Art, 3 units, 3 lecture hours, (See also Chicano Latino Studies 22)**

Advisory: Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

A historical survey of the art of Mesoamerican and Andean ancient cultures. The art and architecture of the Olmec, Toltec, Aztec, Moche, Nazca, Inca, and other ancient civilizations of the New World. (A, CSU)

Asian-American Studies (ASAMER)

Change: description, title

effective Fall 2007

1 Indo-Chinese Americans, 3 units, 3 lecture hours

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

History, culture, and settlement in America of the peoples of Indo-China. The Vietnamese, Cambodian, Lao, and Hmong experience. (A, CSU-GE, UC, I)

Change: description

effective Fall 2007

10 Hmong Culture, 3 units, 3 lecture hours

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Explore historical and cultural background of Hmong people who have migrated into the United States of America. Examine their cultural identity, acculturation process, clan system, family dynamics, influential factors that shape their culture, and successes in America. (A, CSU, UC)

Change: description

effective Fall 2007

15 Introduction to Asian-Americans, 3 units, 3 lecture hours

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Historical and cultural background of major Asian groups that have immigrated into the United States; including Chinese, Japanese, Filipinos, and Southeast Asians. Examines cultural identity, assimilation, interracial relationships, family influences, discrimination and generational conflict. (A, CSU-GE, UC)

Change: advisory, description, prerequisite

effective Fall 2007

20 Asian-American Literature, 3 units, 3 lecture hours

Prerequisite: English 1A or the equivalent.

Survey of Asian-American classic and contemporary literature. Reading and writing critical analysis of novels, short stories, poems and plays. (A, CSU, UC)

Change: advisory, description

effective Fall 2007

25 Asian-American Social Issues, 3 units, 3 lecture hours

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Issues of contemporary relevance related to Asian Americans: gender inequality, media representation, workplace concerns, crime, anti-Asian violence, race relations, the changing Asian American family and community, homosexuality, issues in education, teen suicide, and political involvement. (A, CSU, UC)

Change: advisory

effective Fall 2007

30 Asian-American Women, 3 units, 3 lecture hours, (See also Women's Studies 30)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Automotive Collision Repair Technology (ACRT)

Change: advisory, description,

effective Fall 2007

51 Basic ACR, 10 units, 4 lecture hours, 16 lab hours, (Day Program), (Formerly Body-Fender 51/52)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Theory and practice in minor auto body repair. Principles of auto construction and design. Correct use and application of body shop hand tools, power tools and equipment. Diagnosis and repair of minor/major collision damage and body alignment. Emphasis on automotive safety procedures and shop safety. Not open to students with credit in ACRT 51A and/or ACRT 51B. (A, CSU)

Change: advisory, description

effective Fall 2007

51A Basic ACR, 5 units, 2 lecture hours, 8 lab hours, (Evening Program), (Formerly Body-Fender 51)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Theory and practice in minor auto body repair. Principles of auto construction and design. Correct use and application of body shop hand tools, power tools and equipment. Diagnosis and repair of minor/major collision damage and body alignment. Emphasis on automotive safety procedures and shop safety. Not open to students with credit in ACRT 51. (A, CSU)

Change: advisory, description, prerequisite

effective Fall 2007

51B Basic ACR, 5 units, 2 lecture hours, 8 lab hours, (Evening Program), (Formerly Body-Fender 52)

Prerequisite: Automotive Collision Repair Technology 51A. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Theory and practice in minor auto body repair. Principles of auto construction and design. Correct use and application of body shop hand tools, power tools and equipment. Diagnosis and repair of minor/major collision damage and body alignment. Emphasis on automotive safety procedures and shop safety. Not open to students with credit in ACRT 51. (A, CSU)

Change: advisory, description, prerequisite

effective Fall 2007

53 Advanced ACR, 10 units, 4 lecture hours, 16 lab hours, (Day Program), (Formerly Body-Fender 53/54)

Prerequisite: Automotive Collision Repair Technology 51 or Automotive Collision Repair Technology 51A and 51B. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Estimation of body repair and refinishing, analysis of mechanical components, repair of auto plastics, auto body panel replacement and adjustment, restoration of corrosion protection, application of materials for spot repair and complete repaints, surface preparation on all types of substrates, paint materials used in refinishing, refinishing equipment, and other body shop repairs such as glass and trim removal and replacement. Not open to students with credit in ACRT 53A and/or ACRT 53B. (A, CSU)

Change: advisory, description, prerequisite

effective Fall 2007

53A Advanced ACR, 5 units, 2 lecture hours, 8 lab hours, (Evening Program), (Formerly Body-Fender 53)

Prerequisite: Automotive Collision Repair Technology 51 or Automotive Collision Repair Technology 51A and 51B. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Estimation of body repair and refinishing, analysis of mechanical components, repair of auto plastics, auto body panel replacement and adjustment, restoration of corrosion protection, application of materials for spot repair and complete repaints, surface preparation on all types of substrates, paint materials used in refinishing, refinishing equipment, and other body shop repairs such as glass and trim removal and replacement. Not open to students with credit in ACRT 53. (A, CSU)

Change: advisory, description, prerequisite

effective Fall 2007

53B Advanced ACR, 5 units, 2 lecture hours, 8 lab hours, (Evening Program), (Formerly Body-Fender 54)

Prerequisite: Automotive Collision Repair Technology 53 and 51 or Automotive Collision Repair Technology 51A and 51B. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Estimation of body repair and refinishing, analysis of mechanical components, repair of auto plastics, auto body panel replacement and adjustment, restoration of corrosion protection, application of materials for spot repair and complete repaints, surface preparation on all types of substrates, paint materials used in refinishing, refinishing equipment, and other body shop repairs such as glass and trim removal and replacement. Not open to students with credit in ACRT 53. (A, CSU)

Automotive Technology (AUTOT)

Change: corequisite, advisory

effective Spring 2008

57 Automotive Heating, Ventilation, Air Conditioning, and Advanced Electronics, 5 units, 4 lecture hours, 16 lab hours, (9 weeks), (Repeats = 3), (See also Automotive Technology GM 57), (Formerly Automotive Technology 60)

Prerequisite: Automotive Technology 52 and 53 or equivalent. **Corequisite:** Automotive Technology 9. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 recommended.

Automotive Technology GM (ATGM)

Change: corequisite, advisory

effective Spring 2008

57 Automotive Heating, Ventilation, Air Conditioning, and Advanced Electronics, 5 units, 4 lecture hours, 16 lab hours, (9 weeks), (Repeats = 3), (See also Automotive Technology 57), (Formerly Automotive Technology 34)

Prerequisite: Automotive Technology 52 and 53 or equivalent. **Corequisite:** Automotive Technology 9.
Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 recommended.

Building Safety and Code Administration (BSCA)

Change: description *effective Fall 2007*

10 Building Codes, 3 units, 1 lecture hour, 3 lab hours, (Repeats = 3), (See also Architecture 31)

Prerequisite: None.

International building codes and local building zoning ordinances. (A, CSU)

Change: description *effective Fall 2007*

12 Plans Examining, 3 units, 3 lecture hours, (Repeats = 3)

Advisory: Building Safety Code Administration 10 recommended.

International residential codes and local building zoning ordinances for single family housing and light commercial construction. (A, CSU)

Change: description *effective Fall 2007*

14 Building Inspection, 3 units, 3 lecture hours, (Repeats = 3)

Advisory: Building Safety Code Administration 10 recommended.

Familiarization with inspections of residential one and two-family dwellings and type V construction, in preparation for I.C.C. Building Inspector certification. (A, CSU)

Change: description *effective Fall 2007*

15 Plumbing Code and Inspection, 3 units, 3 lecture hours, (Repeats = 3)

Prerequisite: None.

Familiarization with uniform plumbing code, construction and inspection, to prepare for I.A.P.M.O. and/or I.C.C. certification. (A, CSU)

Change: description *effective Fall 2007*

16 Mechanical Code and Inspection, 3 units, 3 lecture hours, (Repeats = 3)

Prerequisite: None.

Familiarization with uniform mechanical code, construction supervision, and inspection in preparation for I.A.P.M.O. and/or I.C.C. certification. (A, CSU)

Change: description *effective Fall 2007*

17 National Electrical Code Part 1, 3 units, 3 lecture hours, (Repeats = 3), (See also Electrical Systems Technology 96A)

Prerequisite: None.

Application of all rules for engineering, designing, installing, maintaining, and inspecting electrical systems. Designed for newcomers and professionals seeking preparation for obtaining additional certifications or further knowledge. Branch circuits, electrical services, overcurrent protection and grounding Part I. (A, CSU)

New Course *effective Spring 2007*

18 California Disabled Access Regulations, 3 units, 3 lecture hours, (Repeats = 3)

Prerequisite: None.

Familiarization with disabled access codes in California Code of Regulations, Title 24, Part 2, Federal Americans with Disabilities Act of 1990 and Federal Housing Act Amendments of 1998. (A, CSU)

Change: description *effective Fall 2007*

20 Advanced Building Codes, 3 units, 3 lecture hours, (Repeats = 3)

Advisory: Building Safety Code Administration 10 recommended.

International building codes and local building zoning ordinances for light commercial buildings and industrial buildings. (A, CSU)

Change: advisory, description *effective Fall 2007*

24 Advanced Building Inspection, 3 units, 3 lecture hours, (Repeats = 3)

Advisory: Building Safety Code and Administration 10 and 14 recommended.

Advanced Building Inspection based on the International Building Code and local zoning ordinances for light-commercial construction. (A, CSU)

*Change: description**effective Fall 2007***27 National Electrical Code Part 2, 3 units, 3 lecture hours, (Repeats = 3), (See also Electrical Systems Technology 96B)****Prerequisite:** None.

Application of the rules for engineering, designing, installing, maintaining and inspecting electrical systems. Designed for newcomers to the electrical industry and professional seeking preparation for obtaining additional certifications or further knowledge. General wiring, motors, controls, transformers, other equipment and grounding, Part II. (A, CSU)

*Change: description**effective Fall 2007***37 National Electrical Code Part 3, 3 units, 3 lecture hours, (Repeats = 3), (See also Electrical Systems Technology 96C)****Prerequisite:** None.

Application of the rules for engineering, designing, installing, maintaining and inspecting electrical systems. Designed for newcomers to the electrical industry and professionals seeking preparation for obtaining additional certifications or further knowledge. General wiring, motors, controls, transformers, other equipment and grounding, Part III. (A, CSU)

Business Administration (BA)*New course**effective Fall 2007***37 Franchising, 3 units, 3 lecture hours**

Advisory: Business Administration 51, Business Administration 18, Math 101 and eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Introduces prospective franchisees to opportunities and challenges associated with franchising. Topics include the nature of franchising; entering into a franchise agreement; franchisor operations; contracts and legal implications; the association between the franchisor and franchisee; and trends and issues in franchising. (A, CSU)

*New course**effective Fall 2006***55 Introduction to Logistics, 3 units, 3 lecture hours**

Advisory: Business Administration 10 and eligibility for English 125 and 126 or English 153 or ESL 67 and 68, and Math 101 recommended.

An exploration of contemporary logistics and supply chain management from a managerial perspective. The fundamentals of modern logistics are covered. (A, CSU)

*New course**effective Fall 2006***56 Inventory Control Management, 3 units, 3 lecture hours**

Advisory: Business Administration 10 and eligibility for English 125 and 126 or English 153 or ESL 67 and 68, and Math 101 recommended.

A concise, practical survey of the fundamental principles of production, planning control, and inventory management. (A, CSU)

*New course**effective Fall 2006***57 Security and Loss Prevention Management, 1.5 units, 1.5 lecture hours**

Advisory: Business Administration 10, eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

A comprehensive overview of the interdisciplinary field of security management and loss prevention. Identifies and addresses common security applications and examines the issues encountered within each area. (A, CSU)

*New course**effective fall 2006***58 Business Morality and Ethics, 1.5 units, 1.5 lecture hours**

Advisory: Business Administration 10, eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Applied business ethics and its relationship to free markets, marketing, finance, and the law. Topics cover key issues including management's responsibility for accountability, corporate governance, accounting practices, stakeholder relations, and ethical decision. (A, CSU)

Business & Technology (BT)*New course**effective Fall 2007***23 Job Search and Workplace Skills, 3 units, 3 lecture hours,****Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Development of job-seeking and working relations tools and skills for students preparing to enter the workforce. Create marketable resumes and job search/interview strategies. Develop rudimentary working relations competencies for greater on-the-job productivity and career success. (A, CSU)

*Change: title**effective Fall 2007***122 Typing Skillbuilding, 1 unit, 3 lab hours, (Credit/No Credit), (Open Entry/Open Exit), (Formerly Business Information Processing 51A and Business & Technology 22)***New course**effective Fall 2006***206 Automated Business Records, 1 unit, 1 lecture hour, 1 lab hour****Advisory:** Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Develop knowledge of record keeping by transferring data from paper accounting forms into a database, entering accounting information (customers, vendors, suppliers, etc.), modifying file structures, designing queries to produce accounting reports, and printing reports, all using the database software.

Clerical Training (CTCTC)*Delete course**effective Spring 2007***374 Fundamentals of Literacy, 0 units, 0 lecture hours, 2 lab hours***Delete course**effective Spring 2007***376 General Office Techniques, 0 units, 10 lecture hours, 20 lab hours****Chicano-Latino Studies (CLS)***Change: description**effective Spring 2007***12 Mexican American History, 3 units, 3 lecture hours****Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

A survey of Mexican American and Latino history from the indigenous cultural roots to the present. History and heritage of the Chicano-Latino community. (A, CSU-GE, UC, I)

*Change: description**effective Spring 2007***14 Sociology of the Mexican American Community, 3 units, 3 lecture hours (See also Sociology 14) (Formerly Cultural Studies 14)****Advisory:** Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Sociological examination of the Chicano-Latino in American society: family, religious, educational, economic, and political social institutions. Social problems, social issues, and social and cultural change. (A, CSU)

*Change: hours**effective Fall 2007***17 Beginning Mexican Folklorico Dance, 3 units, 3 lecture hours, 2 lab hours, (Repeats = 3), (See also Dance 17), (Formerly Cultural Studies 17)***Change: title**effective Fall 2007***18 Latin Jazz Ensemble, 3 units, 1 lecture hour, 3 lab hours, (Repeats = 3), (See also Music 48)***Change: description**effective Spring 2007***21 Chicano Literature, 3 units, 3 lecture hours, (Spring), (Formerly Cultural Studies 21)****Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Survey of Chicano-Latino classic and popular literature. Reading and critical analysis of novels, short stories, poetry, and plays. (A, CSU-GE, UC, I)

Change: hours *effective Fall 2007*
27 **Advanced Mexican Folklorico Dance, 3 units, 3 lecture hours, 2 lab hours, (Repeats = 3), (See also Dance 27)**

Change: description *effective Spring 2007*
29 **Chicano Literature, 3 units, 3 lecture hours, (See also History 29), (Formerly Cultural Studies 29)**
Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.
 A social, economic, and political survey of Mexican history from the colonial (1521) to the contemporary period.
 (A, CSU-GE, UC, I)

Child Development (CHDEV)

Delete course *effective Spring 2007*
2 **Introduction to Early Childhood Education, 2 units, 2 lecture hours**

Change: prerequisite, title *effective Fall 2007*
3 **Early Childhood Curriculum, 3 units, 3 lecture hours, 1 lab hour.**
Prerequisite: Verification of freedom of tuberculosis. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Delete course *effective Spring 2007*
4 **The Early Childhood Classroom: Environment, Equipment and Materials, 2 units, 2 lecture hours**

Change: prerequisite *effective Spring 2007*
7 **Infant Development – Birth to Age Three, 3 units, 2 lecture hours, 3 lab hours**
Prerequisite: Child Development 39 and verification of freedom from tuberculosis. **Advisory:** Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Change: description, number *effective Fall 2007*
8B **Programs for School Age Child Care, 3 units, 3 lecture hours, (Formerly Child Development 8)**
Prerequisite: Child Development 8A. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.
 Quality child care and program options for school age child care. Activities, materials, and interaction appropriate for children ages 5 to 14. Program planning, curriculum and environmental design. (A, CSU)

Change: title, description, units, hours *effective Spring 2007*
9 **Music, Movement, and Drama for Young Children, 3 units, 3 lecture hours**
Advisory: Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.
 Basic skills, methods and theory in music, movement and drama for the young child. Emphasis on integrating music, movement and drama into the early childhood curriculum and developing a repertoire of music, movement and drama materials. (A, CSU)

Change: description, hours, title, units *effective Fall 2007*
10 **Science and Math for Young Children, 3 units, 3 lecture hours**
Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.
 Basic skills, methods and theory in science, math and cooking for the young child. Emphasis on integrating science, math and cooking into the early childhood curriculum and developing resource materials for these curriculum areas. (A, CSU)

Change: description, units, hours *effective Spring 2007*
12 **Child Abuse, 3 units, 3 lecture hours, (See also Psychology 12)**
Advisory: Eligibility for English 125 and 126 or English 153 or ESL 67 or 68 recommended.
 Issues related to abused, battered, and neglected children including issues related to child sexual molestation and pornography. Characteristics of different types of abusers, pedophiles, and adolescent molesters. Reporting laws and the legal process. Identification, prevention, and treatment of abused children and abusers. (A, CSU)

Delete course *effective Spring 2007*
13 **Child Sexual Molestation, 2 units, 2 lecture hours**

Change: prerequisite, advisory *effective Spring 2007*

16 Introduction to Early Intervention, 3 units, 2 lecture hours, 3 lab hours

Prerequisite: Child Development/Psychology 39, verification of freedom from tuberculosis. **Advisory:** Child Development 7, Child Development 11 and eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Change: description, number

effective Fall 2007

17A Infant Development Birth to Age 3, 3 units, 2 lecture hours, 3 lab hours, (Formerly Child Development 7 and 38)

Prerequisite: Child Development 39 and verification of freedom from tuberculosis. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Infant development from birth to three years. Meeting individual needs in family and group care settings. Role of the caregiver, the effects of the environment, routines as infant/toddler curriculum. Concepts of primary care, continuity of care, early intervention, and group size in the context of quality care. Relating to families and recognizing cultural differences/similarities. (A, CSU)

Change: number

effective Fall 2007

17B Advanced Infant Development and Care, 3 units, 3 lecture hours, (Formerly Child Development 7A)

Prerequisite: Child Development 17A. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Change: prerequisite

effective Fall 2007

18A Child Development Internship, 2-4 units, 1 lecture hour, 4-12 lab hours, (Formerly Child Development 18)

Prerequisite: Verification of freedom from tuberculosis. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Change: prerequisite

effective Fall 2007

18B Child Development Internship, 2-4 units, 1 lecture hour, 4-12 lab hours, (Formerly Child Development 18)

Prerequisite: Verification of freedom from tuberculosis. Child Development 18A or the equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Delete course

effective Spring 2007

34 Creative Cooking with Children, 2 units, 2 lecture hours

Change: prerequisite

effective Fall 2007

37A Early Childhood Programs and Practices, 3 units, 2 lecture hours, 3 lab hours

Prerequisite: Child Development 3 and Child Development/Psychology 39 or Child Development 150. Verification of freedom from tuberculosis. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Change: prerequisite

effective Fall 2007

37B Early Childhood Programs and Practices, 3 units, 2 lecture hours, 6 lab hours

Prerequisite: Child Development 37A. Verification of freedom from tuberculosis. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Change: advisory

effective Fall 2007

40A Administration of Early Childhood Programs, 3 units, 3 lecture hours

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended. Completion of 12 units in Child Development (recommended Child Development 39 or 150, Child Development 30, 3, 37A) plus one year teaching experience in an early care and education program recommended.

Change: description, advisory, number, degree applicability

effective Spring 2007

161 Introduction to Foster Parenting, 1 unit, 1 lecture hour, (Formerly Child Development 61 and Child Development 261)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

The process of foster home licensing. Parenting skills specific to the needs of foster children. Agency resources of and right of foster parents, biological parents and the foster child. (A)

Change: description, advisory, number, degree applicability

effective Spring 2007

162 Independent Living Skills, 1 unit, 1 lecture hour, (Formerly Child Development 62 and Child Development 262)**Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Child development, parent-child communication, choices and consequences and skill acquisition necessary for successful independent living by teens preparing to leave foster care and the foster parents who care for adolescents. Designed primarily for the person interested in becoming a foster parent. (A)

*Delete course**effective Spring 2007***163 Effective Parenting (Emphasis: CalWorks Students), 1 unit, 1 lecture hour, (See also Human Services 163)****Computer Information Technology (CIT)***Change: description***64 Advanced Java Programming, 3 units, 3 lecture hours, 1 lab hour, (Formerly Information Systems 34)****Prerequisite:** Computer Information Technology 63

Extends programming concepts and techniques covered in the beginning Java programming class. Design and code Java programs, applets, and servlets using proper object oriented techniques including inheritance, encapsulation, and polymorphism. Design and implement data structures and abstract data types. Use multidimensional arrays, Java collections, external data files, and exception handling to create meaningful Java programs. (A, CSU, UC)

*Change: prerequisite, advisory**effective Fall 2006***86 Web Page Development I, 1.5 units, 3 lecture hours, 1 lab hour, (9 weeks), (Formerly Information Systems 23)****Prerequisite:** None. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Designing web pages for the Internet using a web page design language. (A, CSU)

*New course**effective Fall 2007***205 Computer Basics, 1.5 units, 2 lecture hours, 1 lab hour, (12 weeks)****Prerequisite:** None.

Introduction to basic computer terminology and skills. Includes introductions to word processing and spreadsheet programs.

Computer Science (CSCI)*Change: correct transfer designation***26 Discrete Mathematics for Computer Science, 4 units, 3 lecture hours, 2 lab hours**

(A, CSU-GE, UC, I)

Construction (CONS)*Change: advisory**effective Spring 2008***50A Basic Residential Construction, 3 units, 2 lecture hours, 3 lab hours, (Formerly Construction 50)****Advisory:** Eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68.*Change: advisory**effective Spring 2008***50B Basic Residential Construction, 3 units, 2 lecture hours, 3 lab hours****Advisory:** Eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68.*Change: advisory**effective Spring 2008***51 Residential Construction: Foundations and Framing, 10 units, 4 lecture hours, 16 lab hours, (Repeats = 3), (Formerly Construction 51/52)****Advisory:** Construction 50A and eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68.*Change: advisory**effective Spring 2008*

51A Residential Construction: Foundations, 5 units, 2 lecture hours, 8 lab hours, (Repeats = 3), (9 weeks), (Formerly Construction 51)

Advisory: Construction 50A and eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68.

Change: advisory

effective Spring 2008

51B Residential Construction: Framing, 5 units, 2 lecture hours, 8 lab hours, (Repeats = 3), (9 weeks), (Formerly Construction 52)

Advisory: Construction 50A and eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68.

Change: advisory

effective Spring 2008

53 Residential Construction: Exterior and Interior Finish, 10 units, 4 lecture hours, 16 lab hours, (Repeats = 3), (Formerly Construction 53/54)

Advisory: Construction 50B and eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68.

Change: advisory

effective Spring 2008

53A Residential Construction: Exterior Finish, 5 units, 2 lecture hours, 8 lab hours, (Repeats = 3), (9 weeks), (Formerly Construction 53)

Advisory: Construction 50B and eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68.

Change: advisory

effective Spring 2008

53B Residential Construction: Interior Finish, 5 units, 2 lecture hours, 8 lab hours, (Repeats = 3), (9 weeks), (Formerly Construction 54)

Advisory: Construction 50B and eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68.

Change: advisory

effective Spring 2008

55 Roof Framing Systems, 3 units, 1 lecture hours, 5 lab hours, (Repeats = 3)

Advisory: Construction 50A and eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68.

Change: advisory

effective Spring 2008

56 Residential Plumbing, 3 units, 2 lecture hours, 3 lab hours, (Repeats = 1)

Advisory: Construction 50A and eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68.

Change: advisory

effective Spring 2008

175 Residential Wiring, 4 units, 3 lecture hours, 4 lab hours, (Repeats = 3), (See also Electrical Systems Technology 175), (Formerly Construction 75)

Advisory: Eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Counseling (Coun)

Formerly *Guidance Studies (GS)*

Change: subject

effective Spring 2008

11 Strategies for Academic Success, 3 units, 3 lecture hours, (Formerly Guidance Studies 11)

Change: subject

effective Spring 2008

38 Student Success Skills Enhancement, 3 units, 3 lecture hours, (Formerly Guidance Studies 38)

Change: subject

effective Spring 2008

41 Transitions, 3 units, 3 lecture hours, (Formerly Guidance Studies 41)

Change: subject

effective Spring 2008

43 Group Dynamics and Self Understanding, 2 units, 2 lecture hours, (Repeats = 1), (Formerly Guidance Studies 43)

Change: subject *effective Spring 2008*

47A College Study Skills, General Habits, 1 unit, 2 lecture hours, (9 weeks), (Formerly Guidance Studies 47A and 52)

Change: subject *effective Spring 2008*

47B College Study Skills, Academic Skills, 1 unit, 2 lecture hours, (9 weeks), (Formerly Guidance Studies 47B and 52)

Change: subject *effective Spring 2008*

48 Career Planning and Development, 1 unit, 2 lecture hours, (9 weeks), (Formerly Guidance Studies 48)

Change: subject *effective Spring 2008*

49 Job Preparation, 1 unit, 2 lecture hours, (6 additional hours arranged), (6 weeks), (Formerly Guidance Studies 49)

Change: subject *effective Spring 2008*

53 College and Life Management, 3 units, 3 lecture hours, (Formerly Guidance Studies 53)

Change: subject *effective Spring 2008*

54 Foundations to Success in College, Career and Life, 1 unit, 1 lecture hour, (Formerly Guidance Studies 54)

Change: subject *effective Spring 2008*

150 College Introduction, 1 unit, 2 lecture hours, (9 weeks), (Formerly Guidance Studies 50 and 150)

Change: subject *effective Spring 2008*

167 Financial Aid Money Management, 1 unit, 1 lecture hour, (Formerly Guidance Studies 167)

Dance (DANCE)

Change: hours *effective Fall 2007*

17 Beginning Mexican Folklorico Dance, 3 units, 3 lecture hours, 2 lab hours, (Repeats = 3), (See also Chicano-Latino Studies 17)

Change: hours *effective Fall 2007*

27 Advanced Mexican Folklorico Dance, 3 units, 3 lecture hours, 2 lab hours, (Repeats = 3), (See also Chicano-Latino Studies 27)

Decision Science (DS)

Change: description *effective Fall 2007*

21 Finite Mathematics, 3 units, 3 lecture hours, (See also Mathematics 21), (Formerly Decision Science 22)

Prerequisite: Math 103 or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Applications of linear, exponential, and logarithmic functions; matrix operations; and inverse matrices. Linear programming techniques, mathematics of finance, probability, and counting theory. Limits, rates of change, and derivatives. (A, CSU-GE, UC, I)

Change: units, hours, prerequisite, advisory, description *effective Fall 2007*

23 Business Statistics, 4 units, 4 lecture hours, (Formerly Business Administration 23)

Prerequisite: Mathematics 103 or equivalent.

Descriptive measures including central tendency and dispersion, probability theory, discrete and continuous probability distributions, sampling distributions, central limit theorem, time series, index numbers, one and two sample hypothesis tests, estimation, correlation, regression, analysis of variance, and nonparametric methods. (A, CSU-GE, UC)

Change: prerequisite, advisory, description

effective Fall 2007

117 Business Mathematics, 3 units, 3 lecture hours, (Formerly Decision Science 17 and 21)

Prerequisite: Mathematics 250 or appropriate placement test score.

Formulas and organizing procedures for solving business and consumer math applications. Signed numbers, linear equations, graphing, systems of equations, inequalities, exponents, polynomials, evaluating and simplifying algebraic expressions, and word problems. (A)

Developmental Services (DEVSER)

New course

effective Fall 2006

250 Workability Assessment and Career Awareness, 3 units, 2 lecture hours, 3 lab hours, (Credit/No Credit), (Repeats = 3)

Prerequisite: Student must have a diagnosed verifiable disability.

Designed for students with severe disabilities and/or learning disabilities. Emphasizes developing skills in the areas of career assessment, career awareness, career exploration, and career development. Designed to prepare students for employment opportunities.

New course

effective Fall 2006

251 Workability Preparation and Job Placement, 3 units, 2 lecture hours, 3 lab hours, (Credit/No Credit), (Repeats = 3)

Prerequisite: Student must have a diagnosed verifiable disability.

Designed for students with severe disabilities and/or learning disabilities. Emphasize work preparation, job development, compensatory skills in preparation for work. Disability issues related to employment. Complete an employment portfolio, gain interviewing skills, and become familiar with the Americans with Disabilities Act and disability related issues in the hiring process.

New course

effective Fall 2006

252 Workability Strategies and Job Maintenance, 2 units, 2 lecture hours, (Credit/No Credit), (Repeats = 3)

Prerequisite: Student must have a diagnosed verifiable disability.

Designed for students with severe disabilities and/or learning disabilities. Give students compensatory skills in strategies in the workplace related to personal disability, work ethics, and socialization. Disability issues related to accommodations on the job will be addressed. Assist students with strategies and techniques to obtain and keep employment opportunities.

New course

effective Fall 2006

255 Workability Experience, 1-4 units, 60-240 hours volunteer employment, 75-300 hours paid employment, (Credit/No Credit), (Repeats = 3)

Prerequisite: Student must have a diagnosed verifiable disability.

Designed for students with severe disabilities and/or learning disabilities. Emphasizes developing skills through work experience in the areas of time management, following directions and instructions, appropriate work behaviors, and selecting and planning vocational choices.

Economics (ECON)

Change: prerequisite, description

effective Spring 2008

1A Introduction to Macroeconomics, 3 units, 3 lecture hours

Prerequisite: Math 103. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

An introductory analysis of aggregate economic variables. Topics include: market systems, aggregate measures of economic activity, macroeconomic equilibrium, money and financial institutions, monetary and fiscal policy, international economics and economic growth. (A, CSU-GE, UC, I)

Change: prerequisite, description

effective Spring 2008

1AH Honors Introduction to Macroeconomics, 3 units, 3 lecture hours

Prerequisite: Math 103. **Advisory:** Meet the qualifications for consideration for acceptance in the Honors Program. See Honors Program listing in the college catalog.

An introductory analysis of aggregate economic variables. Topics include: market systems, aggregate measures of economic activity, macroeconomic equilibrium, money and financial institutions, monetary and fiscal policy, international

economics and economic growth. Honors sections will discuss and analyze the works of historical economic figures. (A, CSU-GE, UC, I)

Change: prerequisite, description

effective Spring 2008

1B Introduction to Microeconomics, 3 units, 3 lecture hours

Prerequisite: Math 103. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

An introductory analysis focusing on the economic choices of individuals. Topics include: scarcity, comparative advantage, market equilibrium, elasticity, cost theory, market structures, factor markets and market failure. (A, CSU-GE, UC, I)

Change: prerequisite, description

effective Spring 2008

1BH Honors Introduction to Microeconomics, 3 units, 3 lecture hours

Prerequisite: Math 103. **Advisory:** Meet the qualifications for consideration for acceptance in the Honors Program. See Honors Program listing in the college catalog.

An introductory analysis focusing on the economic choices of individuals. Topics include: scarcity, comparative advantage, market equilibrium, elasticity, cost theory, market structures, factor markets and market failure. Honors sections will discuss and analyze contemporary economic society in historical context. (A, CSU-GE, UC, I)

Education (EDUC)

Change: description

effective Fall 2007

30 Survey of Education, 3 units, 3 lecture hours

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Introduces students to concepts and issues related to teaching diverse learners in contemporary schools: Teaching as a profession and career, contemporary educational issues, California's content and performance standards and frameworks, and requirements for earning a teaching credential. Meets CSU Fresno requirements when combined with EDA 19, Education Aide. Minimum of 60 hours structured field work in classrooms representing California's diverse student population. Field trips required. (A, CSU)

Educational Aide (EDA)

Change: description

effective Fall 2007

1 Tutor Training, 1 unit, 1 lecture hour, 1 lab hour

Prerequisite: None.

Concepts, principles, and methods of one-on-one and group tutoring with supervised practice. Designed for tutors working in college tutorial, math, and English learning centers, and for students employed or desiring future employment as educational or instructional aides or as teachers. (A, CSU)

Change: description

effective Fall 2007

6 Survey of Special Education, 3 units, 3 lecture hours, (Formerly Educational Aide 60)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

The role of the special education assistant in the training of students with disabilities. Special education history, philosophy, goals, schools, curriculum, evaluation methods and entry requirements into Educational Aide positions. Field trips required. (A, CSU)

Change: description

effective Fall 2007

7 Educational Aide Training – Learning Disabilities, 3 units, 3 lecture hours, (Formerly Educational Aide 61)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Focus on the field of Special Education emphasizing the role of the Special Education Aide in Training the learning disabled student. (A, CSU)

Change: advisory, description

effective Fall 2007

19 Work Experience (Cooperative), Occupational, 1-4 units, (Repeats = 3)

Corequisite: Fall and Spring Semesters: Must be enrolled in a minimum of 7 units, including work experience.

Summer Session: Must be enrolled in at least one other course. Supervised employment directly related to the student's major. Offered under specific majors. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Introduces students to concepts and issues related to teaching diverse learners in contemporary public schools: teacher/education aide success on the job, problem solving, communication skills and collaborative learning activities

specific to the teacher and education aide. School field experience relates to lecture content of Education 30. Seventy-five hours of paid employment or 60 hours of volunteer employment per unit per semester. Maximum of 4 units per semester, 16 units total. May be repeated up to three times for not more than 16 units total. (A, CSU)

Electrical Systems Technology (EST)

Change: description

effective Fall 2007

96A National Electrical Code Part 1, 3 units, 3 lecture hours, (Repeats = 3), (See also Building Safety and Code Administration 17)

Prerequisite: None.

Application of all rules for engineering, designing, installing, maintaining, and inspecting electrical systems.

Designed for newcomers and professionals seeking preparation for obtaining additional certifications or further knowledge. Branch circuits, electrical services, overcurrent protection and grounding Part I. (A, CSU)

Change: description

effective Fall 2007

96B National Electrical Code Part 2, 3 units, 3 lecture hours, (Repeats = 3), (See also Building Safety and Code Administration 27)

Prerequisite: None.

Application of the rules for engineering, designing, installing, maintaining and inspecting electrical systems.

Designed for newcomers to the electrical industry and professional seeking preparation for obtaining additional certifications or further knowledge. General wiring, motors, controls, transformers, other equipment and grounding, Part II. (A, CSU)

Change: description

effective Fall 2007

96C National Electrical Code Part 3, 3 units, 3 lecture hours, (Repeats = 3), (See also Building Safety and Code Administration 37)

Prerequisite: None.

Application of the rules for engineering, designing, installing, maintaining and inspecting electrical systems.

Designed for newcomers to the electrical industry and professionals seeking preparation for obtaining additional certifications or further knowledge. General wiring, motors, controls, transformers, other equipment and grounding, Part III. (A, CSU)

Change: advisory

effective Spring 2008

175 Residential Wiring, 4 units, 3 lecture hours, 4 lab hours, (Repeats = 3), (See also Construction 175), (Formerly Electrical Systems Technology 75)

Advisory: Eligibility for Applied Technology 130 or Math 101 and eligibility for English 125 and 126 or ESL 67 and 68 recommended.

English (ENGL)

New course

effective Spring 2008

17 African-American Literature, 3 units, 3 lecture hours, (See also African-American Studies 17)

Prerequisite: English 1A.

Reading critical works of African and African-American writers and understanding their cultural values and themes as expressed in essays, short stories, novels, poetry, and plays. (A, CSU)

New course

effective Fall 2007

20 Asian-American Literature, 3 units, 3 lecture hours, (See also Asian-American Studies 20)

Prerequisite: English 1A or equivalent.

Survey of Asian-American classic and contemporary literature. Reading and writing critical analysis of novels, short stories, poems and plays. (A, CSU)

New course

effective Fall 2007

36 Women in Literature, 3 units, 3 lecture hours, (See also Women's Studies 36)

Prerequisite: English 1A or equivalent. English 1B is not a prerequisite for this class.

Survey of literature by and about women in fiction, drama, poetry, biography, and essay. Covers multicultural and international literature from classical to contemporary periods, in addition to feminist and gender theory. (A, CSU-GE)

Change: prerequisite, correct title *effective Spring 2007*

40 Critical Thinking about Literature, 3 units, 3 lecture hours, (Repeats = 1)

Prerequisite: English 1A or equivalent. English 1B is not a prerequisite for this course.

Themes, authors, or genres through close readings, contextual approaches, interpretations, and critical evaluation. The subject will vary with the instructor, for example, "Rites of Passage in the American Consciousness," "The Detective as Hero"; Emily Dickinson, Carlos Fuentes; Popular Literature, Science Fiction. (A, CSU-GE, UC)

Change: prerequisite *effective Fall 2007*

42 Classic Myths, 3 units, 3 lecture hours

Prerequisite: English 1A or the equivalent. English 1B is not a prerequisite for this course.

Reading and critical analysis of basic mythic themes in literature, film, and the visual arts. The origin of myths in ritual, their development in western civilization, and their ultimate form and continued presence in the arts. (A, CSU-GE, UC, I)

Change: title *effective Spring 2007*

44A World Literature to the Renaissance, 3 units, 3 lecture hours

Prerequisite: English 1A or equivalent. English 1B is not a prerequisite for this class.

A survey of the most enduring fiction, drama, and poetry from classical antiquity to the Renaissance. (A, CSU-GE, UC, I)

Change: title *effective Spring 2007*

44B World Literature since the Renaissance, 3 units, 3 lecture hours

Prerequisite: English 1A or equivalent. Neither English 1B nor English 44A is a prerequisite for this course.

A survey of the most enduring fiction, drama, and poetry from the neo-classic period to the present. (A, CSU-GE, UC, I)

New course *effective Fall 2007*

47 Introduction to Shakespeare, 3 units, 3 lecture hours

Prerequisite: English 1A or equivalent.

An introduction to the plays and poetry of William Shakespeare, including selections from tragedies, comedies, histories, and sonnets. (A, CSU-GE)

Delete course *effective Fall 2007*

153 English for Nontransfer Students, 3 units, 3 lecture hours

English as a Second Language (ESL)

Change: title, description *effective Fall 2007*

67 Advanced Writing and Grammar, 4 units, 4 lecture hours, (Formerly English 54D)

Prerequisite: Use of language other than English as a primary language. Designated score on ESL placement test or completion of ESL 265W with a grade of "C" or better.

At an advanced level, develops the process of writing, revising and editing compositions, a process which includes logical development and organization of ideas; develops analytical and critical thinking skills by reading and responding to model essays; reinforces grammar skills; develops study skills for an academic environment; prepares speakers of other languages for English 1A. Meets AA/AS degree requirement for writing. (A, CSU)

Change: title, description *effective Fall 2007*

68 Advanced Reading and Vocabulary, 4 units, 4 lecture hours

Prerequisite: Use of language other than English as a primary language. Designated score on ESL placement test or completion of ESL 265R with a grade of "C" or better.

Advances students' skills in the areas of vocabulary usage, literal comprehension, critical reading, and cultural inferences as necessary for mainstream college classes. Improves students' reading skills and trains students to use reading strategies that can be applied to various reading tasks. Emphasizes reading as a problem-solving process. (A, CSU)

Delete course *effective Fall 2007*

170 Preparatory English for the Police Academy, 3 units, 4.5 lecture hours, (12 weeks), (Credit/No Credit), (Repeats = 3)

Change: title, description *effective Fall 2007*

263R Low Intermediate Reading and Vocabulary, 4 units, 4 lecture hours, (Credit/No Credit), (Formerly English as a Second Language 63R)

Prerequisite: Use of language other than English as a primary language. Designated score on ESL placement test or completion of ESL 262 with a grade of "C" or better.

Advances students' skills in the areas of vocabulary usage, literal comprehension, critical reading, and cultural inferences as necessary for mainstream college classes. Improves students' reading skills and trains students to use reading strategies that can be applied to various reading tasks. Emphasizes reading as a problem-solving process.

Change: title, description

effective Fall 2007

263W Low Intermediate Writing and Grammar, 4 units, 4 lecture hours, (Credit/No Credit), (Formerly English 54A and English as a Second Language 63 and 63R)

Prerequisite: Use of language other than English as a primary language. Designated score on ESL placement test or completion of ESL 262 with a grade of "C" or better.

Develops the process of writing, revising and editing at high-beginning to low-intermediate level. Designed to prepare speakers of other languages for ESL 264W.

Change: title, description

effective Fall 2007

264R Intermediate Reading and Vocabulary, 4 units, 4 lecture hours, (Credit/No Credit), (Formerly English as a Second Language 64R)

Prerequisite: Use of language other than English as a primary language. Designated score on ESL placement test or completion of ESL 263R with a grade of "C" or better.

Advances students' skills in the areas of vocabulary usage, literal comprehension, critical reading, and cultural inferences as necessary for mainstream college classes. Improves students' reading skills and trains students to use reading strategies that can be applied to various reading tasks. Emphasizes reading as a problem-solving process.

Change: title, description

effective Fall 2007

264W Intermediate Writing and Grammar, 4 units, 4 lecture hours, (Credit/No Credit), (Formerly English 54B and English as a Second Language 64 and 64W)

Prerequisite: Use of language other than English as a primary language. Designated score on ESL placement test or completion of ESL 263W with a grade of "C" or better.

Develops the process of writing, revising, and editing at an intermediate level. Includes the preparation for and composition of paragraphs and appropriate grammar as taught through model essays and exercises. Designed to prepare speakers of other languages for ESL 265W.

Change: title, description

effective Fall 2007

265R High Intermediate Reading and Vocabulary, 4 units, 4 lecture hours, (Credit/No Credit), (Formerly English as a Second Language 65R)

Prerequisite: Use of language other than English as a primary language. Designated score on ESL placement test or completion of ESL 264R with a grade of "C" or better.

Advances students' skills in the areas of vocabulary usage, literal comprehension, critical reading, and cultural inferences as necessary for mainstream college classes. Improves students' reading skills and trains students to use reading strategies that can be applied to various reading tasks. Emphasizes reading as a problem-solving process.

Change: title, description

effective Fall 2007

265W High Intermediate Writing and Grammar, 4 units, 4 lecture hours, (Credit/No Credit), (Formerly English 54C and English as a Second Language 65 and 65W)

Prerequisite: Use of language other than English as a primary language. Designated score on ESL placement test or completion of ESL 264W with a grade of "C" or better.

Develops the process of writing, revising, and editing at a high-intermediate level. Includes the preparation for and composition of essays and use of appropriate grammar as taught through model essays and exercises. Designed to prepare speakers of other languages for ESL 67.

Environmental Technology (ENVT)

Delete course

effective Fall 2007

51 Introduction to Environmental Technology, 3 units, 3 lecture hours

Delete course

effective Fall 2007

52 Industrial Pollution, 3 units, 3 lecture hours

Delete course *effective Fall 2007*
53 Health Effects, 3 units, 3 lecture hours

Delete course *effective Fall 2007*
54 Hazardous Waste Management Applications, 4 units, 3 lecture hours, 1 lab hour

Delete course *effective Fall 2007*
55 Safety and Emergency Response, 4 units, 3 lecture hours, 1 lab hour

Delete course *effective Fall 2007*
56 Hazardous Materials Management Applications, 4 units, 3 lecture hours, 1 lab hour

Fashion Merchandising (FM)

Change: description *effective Spring 2007*
20 Textiles, 3 units, 3 lecture hours, 1 lab hour, (See also Home Economics 20), (Formerly Home Economic/Fashion Merchandising 11)

Advisory: Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

An introductory analysis of textile fibers, yarns, fabrications, dyestuffs, and finishes. Emphasis on selection, use, performance, suitability, and care of textiles for apparel and home furnishings. Legislation, labeling, simple testing, and evaluation of performance. Hands-on experience testing fiber characteristics. Appropriate for students in fashion merchandising, apparel construction, and interior design, as well as for all consumers who wear and care for apparel and furnishings. (A, CSU)

Film (FILM)

Change: correct transfer designation
3 Film and Culture, 3 units, 3 lecture hours
 (A, CSU-GE, UC, I)

Change: correct transfer designation
6 Film Genres, 3 units, 3 lecture hours
 (A, CSU-GE, UC, I)

Fire Technology (FIRET)

Change: description *effective Fall 2007*
4 Building Construction for Fire Protection, 3 units, 8.4 lecture hours, (7 weeks), (Spring), (Formerly Fire Science 5)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Components of building construction that relate to fire safety; elements of construction and design of structures as key factors when inspecting buildings, preplanning fire operations, and operating at fires; development and evolution of building and fire codes in relationship to past fires in residential, commercial, and industrial occupancies. (A, CSU)

Change: description *effective Fall 2007*
6 Hazardous Materials, 3 units, 8.4 lecture hours, (7 weeks), (Spring), (Formerly Fire Science 4)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Hazardous materials management system; health effects and treatment; the incident command system; applying the eight step process; hazard assessment and risk evaluation involved in spills, fire and accidents; information regarding emergency procedures, legal requirements and compliance to regulations; fire department protocols and responsibilities; selection of proper personal protective clothing and equipment. (A, CSU)

Change: description *effective Fall 2007*
13 Arson and Fire Investigation Technology, 3 units, 8.4 lecture hours, (7 weeks), (Spring), (Formerly Fire Science 13)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Arson and incendiarism, related laws, and types of incendiary fires; methods of determining fire cause, recognizing and preserving evidence, and interviewing and detaining witnesses; procedures in handling juveniles; court procedure and testimony. (A, CSU)

Change: description

effective Fall 2007

130 Basic Fire Academy, 24 units, 10.38 lecture hours, 15.56 lab hours, (31 weeks), (Formerly Fire Science and Fire Technology 30)

Prerequisite: Medical exam conducted by a California licensed physician, including resting EKG and physician's written explanation of EKG printout. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Preparation of students for entry-level employment as a firefighter; provides students with entry-level skills in fire suppression, emergency medical care, hazardous materials spills, fire prevention, fire investigation, vehicle extrication, urban search and rescue, fire chemistry, fire apparatus driving, confined space rescue operations, incident command, and an intensive physical fitness training program; course is offered on an intensive daytime format or an extended evening and weekend format. (A)

Change: prerequisite

effective Fall 2007

131 Emergency Medical Technician I, 8 units, 8 lecture hours, 4 lab hours, 24 additional lab hours arranged, (Formerly Fire Science and Fire Technology 31)

Prerequisite: Possession of a valid CPR card that proves training equivalent to the American Heart Association's Guideline 2000 for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care at the Health Provider level.

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Change: prerequisite, description

effective Fall 2007

132 Emergency Medical Technician – Paramedic, 30 units, 10.6 lecture hours, 16.17 lab hours, (60 weeks)

Prerequisite: Valid Emergency Medical Technician 1 certificate. **Advisory:** Eligibility for English 125 or 126 or ESL 67 and 68 and Math 101 recommended.

Designed to produce qualified and competent EMT – Paramedics who are educated and trained in all elements of pre-hospital advanced life support to the acutely or injured patients and whose scope of practice is in accordance with Title 22 of the California Code of Regulations. (A)

Change: description

effective Fall 2007

150E Fire Command 1B, 2 units, 8.4 lecture hours, (5 weeks), (Formerly Fire Science and Fire Technology 50D)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Provides fire emergency personnel with information and experience in command and control techniques used at the scene of hazardous materials, multi-casualty, and wildland fire emergencies; emphasizes decision making; act of commanding; authority or right to command; personnel, organization, structure or area under an individual commander, and preplanning and training requirements for effective performance as an officer. One of the California Fire Service Training and Education System classes needed for Fire Officer certification. (A)

New course

effective Fall 2007

150K Fire Command 1C, 2 units, 8.4 lecture hours, (5 weeks)

Prerequisite: Fire Technology 150D. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Provide emergency personnel with information on the three elements of wildland fire behavior including fuel, weather, and topography, elements of the Incident Command System with an emphasis on Incident Action Planning, and duties and responsibilities of the Strike Team leader. I-Zone firefighting as it relates to the communications process, the elements of size-up, and the key components of a report on conditions. One of the California Fire Service Training and Education System classes needed for Fire Officer certification. (A)

Delete course

effective Fall 2007

261A Emergency Medical Technician 1 Refresher (Fire Science), .1-.5 units, .2-.5 lecture hours, (Repeats = 3)

Delete course

effective Fall 2007

261B Emergency Medical Technician 1 Refresher (Fire Science), .1-.5 units, .2-.5 lecture hours, (Repeats = 3)

Delete course

effective Fall 2007

261C Emergency Medical Technician 1 Refresher (Fire Science), .1-.5 units, .2-.5 lecture hours, (Repeats = 3)

Delete course

effective Fall 2007

261D Emergency Medical Technician 1 Refresher (Fire Science), .1-.5 units, .2-.5 lecture hours, (Repeats = 3)

Food and Nutrition (FN)*Change: advisory**effective Fall 2007*

- 40 Nutrition, 3 units, 3 lecture hours, (Formerly Home Economics 40)**
Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

*Change: advisory**effective Fall 2007*

- 45 Nutrition and Diet Therapy, 3 units, 3 lecture hours, (Formerly Home Economics 5)**
Advisory: Food and Nutrition 40 or equivalent strongly recommended. Concurrent enrollment in Food Service Management 19 is recommended. Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 recommended.

Food Service Management (FSM)*Change: advisory, description**effective Fall 2007*

- 11 Food Service Supervision, 2 units, 2 lecture hours, (Formerly Dietetic Services 11)**
Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 and concurrent enrollment in Food Service Management 19 recommended.

Current methods of supervision and leadership which are applicable to the food service industry. Methods and techniques of recruitment, selection, training and evaluation of personnel. Record maintenance, enforcement of safety and sanitary standards and supervision of food service employees. (A, CSU)

*Change: advisory, description**effective Fall 2007*

- 15 Food Production Management, 2 units, 2 lecture hours, (Formerly Dietetic Services 15)**
Advisory: Food Service Management 35 recommended. Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 recommended. Concurrent enrollment in Food Service Management 19 recommended.
 Effective management of time, staff, equipment in quantity food preparation; supervisor responsibilities. Standards and criteria, menu planning, and systems of productions. (A, CSU)

*Change: advisory**effective Fall 2007*

- 25 Food and Beverage Purchase and Control, 2 units, 2 lecture hours, (Formerly Food Services 66)**
Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 recommended.

*Change: advisory, description**effective Fall 2007*

- 35 Food Services, Sanitation, Safety and Equipment, 2 units, 2 lecture hours, (Formerly Dietetic Services 35)**
Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended. Concurrent enrollment in Food Service Management 19 recommended.

Food service employees' role in preventing foodborne illness. Supervisor's responsibilities in maintaining standards of health and safety. Selection and use of food service equipment for optimum safety and sanitation, and to meet federal, state and local regulations. Exam given for the National Restaurant Association ServSafe certificate. (A, CSU)

*Change: advisory, description**effective Fall 2007*

- 38 Quantity Food Preparation, 3 units, 2 lecture hours, 4 lab hours, (Formerly Dietetic Services 58)**
Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 recommended.
 Quantity food preparation with emphasis on recipe standardization, use of equipment and time, application of the principles of sanitation and safety, and the attractive service of food. (A, CSU)

*Change: hours, weeks**effective Fall 2007*

- 144 Presenting Service for Food Service Professionals, 2 units, 2 lecture hours, (Formerly Food Service Management 44)**

*Change: hours, weeks**effective Fall 2007*

- 146 Elementary Food Service Computation I, 1.5 units, 1.5 lecture hours, (Formerly Food Service Management 46)**

*Change: hours, correct prerequisite, weeks**effective Fall 2007*

147 Elementary Food Service Computation II, 1.5 units, 1.5 lecture hours, (Formerly Food Service Management 47)

Prerequisite: Food Service Management 146. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Delete course

effective Fall 2007

148 Nutrition for the Food Service Professional, 2 units, 3 lecture hours, (12 weeks), (Formerly Food Service Management 48)

Change: hours, repeats, correct, advisory

effective Fall 2007

149 Food Service Internship, 3 units, 1 lecture hour, 6.67 lab hours, (Formerly Food Service Management 49)

Advisory: Food Service Management 35, Food and Nutrition 1, and eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 recommended.

Change: hours, weeks

effective Fall 2007

161 Introduction to the Child Nutrition Program, 2 units, 2 lecture hours, (Formerly Food Service Management 61)

Change: repeats

effective Fall 2007

162 Menu Planning for Child Nutrition, 3 units, 3 lecture hours, (Formerly Food Service Management 62)

Foreign Languages

American Sign Language (ASL)

Change: description

effective Spring 2008

2 High-Beginning American Sign Language, 4 units, 4 lecture hours, (Formerly American Sign Language 1B)

Prerequisite: American Sign Language 1 or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Second semester beginning American Sign Language and the visual-gestural language used by the Deaf in the United States and Canada. Explores the culture of Deaf people in the United States. (A, CSU-GE, UC, I)

Change: description

effective Spring 2008

3 Intermediate American Sign Language, 4 units, 4 lecture hours, (Formerly American Sign Language 2A)

Prerequisite: American Sign Language 2 or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Third semester American Sign Language and its usefulness as a means of communication with the Deaf and hard of hearing. An introduction to the culture of the Deaf community and the literary and artistic contribution of this culture. (A, CSU-GE, UC, I)

Change: description

effective Spring 2008

4 High-Intermediate American Sign Language, 4 units, 4 lecture hours, (Formerly American Sign Language 2B)

Prerequisite: American Sign Language 3 or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Fourth semester American Sign Language. A formal method of thinking, organizing, receiving, and sending non-verbal messages in American Sign Language. The cultural context of the Deaf community for which American Sign Language serves as the primary language. (A, CSU-GE, UC, I)

Change: correct transfer designation

5 Deaf Culture, 3 units, 3 lecture hours

(A, CSU-GE, UC, I)

New course

effective Spring 2008

6 Structure of American Sign Language, 3 units, 3 lecture hours

Prerequisite: American Sign Language 4 or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Examination of the parts of a sign; building words in American Sign Language; sentence structure (questions, statements relative clauses, etc.) the meaning and issue of iconicity; organization of sentences according to old and new

information; and the structure of stories. Emphasis in grammatical features of American Sign Language, such as classifiers, verbs modulations and aspects, and the role of facial expression. (A, CSU)

*New course**effective Spring 2008***7 Deaf History, 3 units, 3 lecture hours**

Prerequisite: American Sign Language 4 or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Examination of the historical eras of different stages in Deaf people's lives. Emphasis on deafness in historical perspective. (A, CSU)

*New course**effective Spring 2008***8 American Sign Language Literature/Folklore, 3 units, 3 lecture hours**

Prerequisite: American Sign Language 4 or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Examination of the values, morals and life experiences of the world around Deaf people. A study of American Sign Language literature that has been passed down from one generation to the next by people of the Deaf culture. (A, CSU)

Armenian (ARMEN)*Change: prerequisite**effective Spring 2008***2 High-Beginning Armenian, 4 units, 3 lecture hours, 2 lab hours, (Formerly Armenian 1B)**

Prerequisite: Armenian 1, or 2 years of high school Armenian or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

*Change: prerequisite**effective Spring 2008***3 Intermediate Armenian, 4 units, 3 lecture hours, 2 lab hours**

Prerequisite: Armenian 2 or equivalent. (Experience using Armenian at home, at work, or abroad). **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Chinese (CHIN)*Change: prerequisite**effective Spring 2008***2 High-Beginning Chinese, 4 units, 3 lecture hours, 2 lab hours, (generally evening only), (Formerly Chinese 1B)**

Prerequisite: Chinese 1 or 2 years of high school Chinese or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

French (FRENCH)*Change: prerequisite**effective Spring 2008***2 High-Beginning French, 4 units, 3 lecture hours, 2 lab hours, (Formerly French 1B)**

Prerequisite: French 1 or 2 years of high school French or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

*Change: prerequisite**effective Spring 2008***3 Intermediate French, 4 units, 3 lecture hours, 2 lab hours, (Formerly French 2A)**

Prerequisite: French 2 or 3 years of high school French, or equivalent (Extensive living experience with the language). **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

*Change: prerequisite**effective Spring 2008***4 High-Intermediate French, 4 units, 3 lecture hours, 2 lab hours, (Formerly French 2B)**

Prerequisite: French 3 or equivalent (Extensive living experience with the language). **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

German (GERMAN)

Change: prerequisite, correct description *effective Spring 2008*

2 High-Beginning German, 4 units, 3 lecture hours, 2 lab hours, (Formerly German 1B)

Prerequisite: German 1 or 2 years of high school German or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Second semester German listening, speaking, grammar, reading, writing, and vocabulary. (A, CSU-GE, UC, I)

Change: prerequisite, correct description *effective Spring 2008*

3 Intermediate German, 4 units, 3 lecture hours, 2 lab hours, (Formerly German 2A)

Prerequisite: German 2 or 3 years of high school German, or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Third semester German listening, speaking, grammar, reading, writing and vocabulary. (A, CSU-GE, UC, I)

Change: prerequisite, correct description *effective Spring 2008*

4 High-Intermediate German, 4 units, 3 lecture hours, 2 lab hours, (Formerly German 2B)

Prerequisite: German 3, or 3 years of high school German, or equivalent (Extensive living experience with the language). **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Fourth semester German listening, speaking, grammar, reading, writing, and vocabulary. (A, CSU-GE, UC, I)

Hmong (HMONG)

Change: prerequisite, correct description *effective Spring 2008*

2 High-Beginning Hmong, 4 units, 3 lecture hours, 2 lab hours, (Formerly Hmong 1B)

Prerequisite: Hmong 1 or 2 years of high school Hmong or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Second semester Hmong listening, speaking, grammar, reading, writing, and vocabulary. (A, CSU-GE, UC, I)

Japanese (JAPAN)

Change: prerequisite, correct description *effective Spring 2008*

2 High-Beginning Japanese, 4 units, 3 lecture hours, 2 lab hours, (Formerly Japanese 1B)

Prerequisite: Japanese 1 or 2 years of high school Japanese or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Second semester Japanese listening, speaking, grammar, reading, writing, and vocabulary. (A, CSU-GE, UC, I)

Russian (RUSS)

Change: prerequisite *effective Spring 2008*

2 High-Beginning Russian, 4 units, 3 lecture hours, 2 lab hours, (Formerly Russian 1B)

Prerequisite: Russian 1 or 2 years of high school Russian or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Change: prerequisite *effective Spring 2008*

3 Intermediate Russian, 4 units, 3 lecture hours, 2 lab hours, (Formerly Russian 2A)

Prerequisite: Russian 2 or 3 years of high school Russian or equivalent (Extensive living experience with the language.). **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Change: prerequisite *effective Spring 2008*

4 High-Intermediate Russian, 4 units, 3 lecture hours, 2 lab hours, (Formerly Russian 2B)

Prerequisite: Russian 3 or equivalent (Extensive living experience with the language.). **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Spanish (SPAN)

Change: description

effective Spring 2008

1 Beginning Spanish, 4 units, 3 lecture hours, 2 lab hours, (Formerly Spanish 1A)**Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

First semester Spanish listening, speaking, grammar, writing, reading, and vocabulary. Designed for students who have no knowledge of Spanish. Not open to students qualified for or with credit in Spanish 3NS or 4NS. (A, CSU-GE, UC, I)

*Change: prerequisite, description**effective Spring 2008***2 High-Beginning Spanish, 4 units, 3 lecture hours, 2 lab hours, (Formerly Spanish 1B)****Prerequisite:** Spanish 1 or 2 years of high school Spanish or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Second semester Spanish listening, speaking, grammar, reading, writing, and vocabulary. Not open to students qualified for or with credit in Spanish 3NS or 4NS. (A, CSU-GE, UC, I)

*Change: prerequisite**effective Spring 2008***3 Intermediate Spanish, 4 units, 3 lecture hours, 2 lab hours, (Formerly Spanish 2A)****Prerequisite:** Spanish 2 or 3 years of high school Spanish or equivalent (Extensive living experience with the language.). **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.*Change: prerequisite**effective Spring 2008***3NS Spanish For Spanish Speakers, 4 units, 4 lecture hours, 1 lab hour, (Formerly Spanish 21)****Prerequisite:** Spanish 2 or 3 years of high school Spanish or equivalent (Extensive living experience with the language.). **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.*Change: prerequisite**effective Spring 2008***4 High-Intermediate Spanish, 4 units, 3 lecture hours, 2 lab hours, (Formerly Spanish 2B)****Prerequisite:** Spanish 3 or 3NS or equivalent (Extensive living experience with the language.). **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.*Change: prerequisite**effective Spring 2008***5 The Short Story: Mexico, Spain, and U. S., 3 units, 3 lecture hours, 1 lab hours, (Formerly Spanish 3A)****Prerequisite:** Spanish 4 or Spanish 4NS or equivalent (Experience using Spanish at home, at work, or abroad).**Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.*Change: prerequisite**effective Spring 2008***6 The Short Story: Latin America 3 units, 3 lecture hours, 1 lab hours, (Formerly Spanish 3B)****Prerequisite:** Spanish 4 or Spanish 4NS or equivalent (Experience using Spanish at home, at work, or abroad).(Spanish 5 is not a prerequisite for Spanish 6) **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.*Change: prerequisite**effective Spring 2008***7 Advanced Spanish: Composition and Grammar, 3 units, 3 lecture hours, 1 lab hours****Prerequisite:** Spanish 4 or Spanish 4NS or equivalent (Experience using Spanish at home, at work, or abroad).**Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.*Change: prerequisite**effective Spring 2008***8 Advanced Spanish Conversation, 3 units, 3 lecture hours, 1 lab hours****Prerequisite:** Spanish 4 or Spanish 4NS or equivalent (Experience using Spanish at home, at work, or abroad).**Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.*New course**effective Summer 2008***12 Spain: A Cultural Overview, 2 units, 2 lecture hours****Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Cultural overview of modern Spanish Speaking countries and their roots in pre-Hispanic civilization. Designed for students enrolled in the Summer Study Abroad Program. (A, CSU)

Swahili (SWAHLI)*Change: prerequisite**effective Spring 2008*

2 High-Beginning Swahili, 4 units, 3 lecture hours, 2 lab hours, (See also African-American Studies 22)

Prerequisite: Swahili 1/African-American 21 or 2 years of high school Swahili or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Geography (GEOG)*Change: description**effective Spring 2008***2 Cultural Geography, 3 units, 3 lecture hours**

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

The relationship between the cultural environment and the physical environment. Topics include language, religion, politics, population, economics, and urbanization. (A, CSU-GE, UC, I)

*New course**effective Spring 2008***20 Geography of California, 3 units, 3 lecture hours**

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

California's physical, cultural, and regional elements. The physical geographic base includes: location; geological evolution; geomorphic provinces, natural hazards, and resources; climate, water resources, vegetation, and soils. Historically developed cultural themes include: Native American and Hispanic origins; migration patterns and settlements; population growth and ethnic diversity; land use and economic activities; and Pacific Rim connections. Human-environment interactions and issues are considered throughout. (A, CSU)

*New course**effective Spring 2008***30 Topics in Geography, 1-4 units, 1-3 lecture hours, 0-9 lab hours, (Repeats = 3)**

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Examination of topics, current trends, and/or issues in the subdisciplines of Geography not covered by regular catalog offerings. Course content and unit credit to be determined by faculty. May be offered in seminar, lecture, laboratory, and/or field studies format. Recommended preparation varies with topic. (A, CSU)

Geology (GEOL)*Change: description**effective Fall 2007***1 Physical Geology, 4 units, 3 lecture hours, 2 lab hours**

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Introduction to the principles and unifying concepts of earth science including geologic time, formation and internal structure of the Earth, plate tectonics, rock and mineral identification, weathering processes, landforms, earthquakes, volcanic activity, flooding, and groundwater resources. Laboratory exercises will include rock and mineral identification, and interpretation of topographic and geologic maps. Optional fieldtrips to classic geologic locations. (A, CSU-GE, UC, I)

*Change: advisory, description**effective Fall 2007***2 Historical Geology, 3 units, 3 lecture hours, (Spring)**

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Introduction to Earth's history using geologic dating techniques, plate tectonics, stratigraphy and the processes that have shaped the global environment. Fossil evidence for the origin and evolution of life, natural selection, and environmental change in shaping both ancient and modern living communities are also presented. Emphasis will be given to North American paleogeography and tectonics. Optional field trips. (A, CSU-GE, UC, I)

Guidance Studies (GS)*Change: advisory, description**effective Fall 2006***38 Student Success Skills Enhancement, 3 units, 3 lecture hours**

Advisory: Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

The enhancement of academic language skills for college students. (A, CSU)

Health Science (HLTH)

*Change: description**effective Fall 2007***2 First Aid and Safety, 2 units, 2 lecture hours, (Formerly Health Education 2)****Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Basic concepts and skills necessary to give first aid (including cardiopulmonary resuscitation). Satisfies the requirements of the American Red Cross for certification in Adult, Child and Infant Cardiopulmonary Resuscitation and Basic First Aid. (A, CSU, UC)

*Delete course**effective Fall 2007***211 Multi-Skilled Technician Training, 10 units, 13.2 lecture hours, 14 lab hours, (12 weeks), (Credit/No Credit), (Repeats = 2)***Delete course**effective Fall 2007***212 RCFE Administrator Certification Course, 2 units, 14 lecture hours, (3 weeks), (Credit/No Credit)****History (HIST)***Change: description**effective Fall 2007***1H Honors Western Civilization to 1648, 3 units, 3 lecture hours, (Formerly Honors 1H)**

Advisory: Meet the qualifications for consideration for acceptance into the Honors Program recommended. See Honors Program listing in college catalog.

A survey of the political, social, economic, cultural, and intellectual developments of European civilization from its pre-historic antecedents in the Middle East to the rise of modern European nations in the seventeenth century. In addition, Honors sections take a greater cross-disciplinary perspective, critically evaluate issues and controversies in historiography, and place greater emphasis on the use of history in understanding the modern world. (A, CSU-GE, UC, I)

*Change: description**effective Fall 2007***2H Honors Western Civilization since 1648, 3 units, 3 lecture hours, (Formerly Honors 2H)**

Advisory: Meet the qualifications for consideration for acceptance into the Honors Program recommended. See Honors Program listing in college catalog.

The philosophical, political, and economic development of the European civilizations and their "offspring" in the new world and elsewhere from the 17th century to the present era. In addition, Honors sections take a greater cross-disciplinary perspective, critically evaluate issues and controversies in historiography, and place greater emphasis on the use of history in understanding the modern world.

*Change: title**effective Fall 2007***12 History of the United States since 1877, 3 units, 3 lecture hours***Change: description**effective Fall 2007***21 United States Civil War, 3 units, 3 lecture hours****Advisory:** Satisfactory completion of History 11 recommended.

Causes, events, and consequences of the American Civil War. (A, CSU, UC)

*Change: correct transfer designation***22 History of American Women, 3 units, 3 lecture hours**

(A, CSU-GE, UC, I)

*Change: description**effective Fall 2007***29 History of Mexico, Colonial to Contemporary Period, 3 units, 3 lecture hours, (See also Chicano-Latino Studies 29)****Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

A social, economic and political survey of Mexican history from the colonial (1521) to the contemporary period. (A, CSU-GE, UC, I)

Home Economics (HEC)*Delete course**effective Spring 2007***1 Professional Development and Careers in Home Economics, 3 units, 3 lecture hours**

Delete course *effective Spring 2007*

19 Work Experience (Cooperative), Occupational, 1-4 units, 1 lecture hour

Change: description *effective Spring 2007*

20 Textiles, 3 units, 3 lecture hours, 1 lab hours, (See also Fashion Merchandising 20), (Formerly Home Economics/Fashion Merchandising 11)

Advisory: Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

An introductory analysis of textile fibers, yarns, fabrications, dyestuffs, and finishes. Emphasis on selection, use, performance, suitability, and care of textiles for apparel and home furnishings. Legislation, labeling, simple testing, and evaluation of performance. Hands-on experience testing fiber characteristics. Appropriate for students in fashion merchandising, apparel construction, and interior design, as well as for all consumers who wear and care for apparel and furnishings. (A, CSU)

Change: description, advisory *effective Spring 2007*

26 Intermediate Sewing, 3 units, 6 lab hours, (Repeats = 3)

Prerequisite: Home Economics 24 or equivalent. **Advisory:** Eligibility for English 125 and 126 or English 153 or ESL 67 and 68, and Math 101 recommended.

Develop advanced skills in construction of apparel or home furnishings including custom couture techniques for seam, seam finishes, interfacings, hems, collars, waistbands, pockets, and zippers; use special fabrics such as plaids, laces, sheers and pile utilize; methods of individualizing clothing OR home fashions with structural and applied designs such as piping, fringe, quilting, or appliqué. Construction of two or more projects. (A, CSU)

Change: description *effective Spring 2007*

30 Ethnic Dress, 3 units, 3 lecture hours, (Repeats = 2)

Advisory: Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

The national costume in various cultures as reflected by apparel, accessories, and textiles. Examines geographic, sociological, psychological, economic, political, and technological factors affecting the development of cloth and clothing. Influences of various cultural customs and costumes on contemporary western fashion.

Human Services (HS)

Delete course *effective Spring 2007*

2 American Minority Groups, 3 units, 3 lecture hours

Delete course *effective Spring 2007*

38 Community Mental Health: Policy and Services, 3 units, 3 lecture hours

Delete course *effective Spring 2007*

163 Effective Parenting 163. Effective Parenting (Emphasis: CalWorks), 1 unit, 1 lecture hour, (See also Child Development 163)

Delete course *effective Spring 2007*

261 Introduction to Foster Parenting, 1 unit, 1 lecture hour, (See also Child Development 261)

Delete course *effective Spring 2007*

262 Independent Living Skills, 1 unit, 1 lecture hour, (See also Child Development 262)

Journalism (JOURN)

New course *effective Fall 2006*

9 Feature Writing, 3 units, 2 lecture hours, 3 lab hours

Advisory: Journalism 3 or concurrent enrollment, and eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Fundamentals in feature writing for magazines, newspapers and on-line publications. Special emphasis on profile and interpretive news features. Provides practical experience in interview and in-depth research techniques. (A, CSU)

New course *effective Fall 2006*

15 Basic Editing for Journalists, 2 units, 2 lecture hours

Advisory: Journalism 3 or concurrent enrollment, and eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Skills building course for journalism students covers parts of speech, word use, sentence construction, spelling, punctuation, and principles of effective writing as it applies to journalistic proofreading and copyediting; emphasizes the set of rules for understanding how language works; and communicating clearly, concisely, and coherently. (A, CSU)

Mathematics (MATH)

Change: description

effective Fall 2007

21 Finite Mathematics, 3 units, 3 lecture hours, (See also Decision Science 21), (Formerly Math 31)

Prerequisite: Math 103 or equivalent. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Applications of linear, exponential, and logarithmic functions; matrix operations; and inverse matrices. Linear programming techniques, mathematics of finance, probability, and counting theory. Limits, rates of change, and derivatives. (A, CSU-GE, UC, I)

Delete course

effective Fall 2006

260E Arithmetic Review: Measurement, 1 unit, 5 lecture hours, (6 weeks), (Credit/No Credit), (Formerly Math 60E)

Delete course

effective Fall 2006

260F Pre-Algebra: Equations and Inequalities, 1 unit, 5 lecture hours, (6 weeks), (Credit/No Credit), (Formerly Math 60F)

Delete course

effective Fall 2006

260G Pre-Algebra: Word Problems, 1 unit, 5 lecture hours, (6 weeks), (Credit/No Credit)

Delete course

effective Fall 2006

260H Pre-Algebra: Factoring and Graphing, 1 unit, 5 lecture hours, (6 weeks), (Credit/No Credit)

Military Science (MILSC)

Delete course

effective Fall 2006

50A Leadership Laboratory I, 1 unit, 3 lab hours

New course

effective Fall 2006

50A Freshman Leadership Laboratory, 1 unit, 3 lab hours, (Repeats = 1)

Practical work to augment classroom instruction by teaching leadership, tactics, and soldier skills. Weekly laboratories plus one field trip each semester. (A, CSU)

Delete course

effective Fall 2006

50B Leadership Laboratory II, 1 unit, 3 lab hours

New course

effective Fall 2006

50B Sophomore Leadership Laboratory, 1 unit, 3 lab hours, (Repeats = 1)

Practical work to augment classroom instruction by teaching intermediate leadership, tactics, and soldier skills. Weekly laboratories plus one field trip each semester. (A, CSU)

Music (MUS)

Change: prerequisite, advisory

effective Spring 2008

1A Music Theory I, 3 units, 3 lecture hours, (Fall only)

Corequisite: (Music majors only) Music 7A. **Advisory:** Music 3 or ability to read music as determined by testing. Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Change: prerequisite, advisory

effective Spring 2008

1B Music Theory II, 3 units, 3 lecture hours, (Spring only)

Corequisite: (Music majors only) Music 7A or 7B. **Advisory:** Music 1A. Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Change: prerequisite, advisory

effective Spring 2008

2A Music Theory III, 3 units, 3 lecture hours, (Fall only)

Corequisite: (Music majors only) Music 7B (if not already completed). **Advisory:** Music 1B. Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Change: prerequisite, advisory

effective Spring 2008

2B Music Theory IV, 3 units, 3 lecture hours, (Spring only)

Corequisite: (Music majors only) Music 7B (if not already completed). **Advisory:** Music 2A. Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Change: description

effective Spring 2008

3 Music Fundamentals, 3 units, 3 lecture hours, 1 lab hour

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Fundamental theory of music: pitch, rhythm, meters, scales, keys, key signatures, intervals, rhythm, and scale dictation. Designed for the general student, the music major with limited music theory experience, the commercial music student, and the classroom teacher. (A, CSU-GE, UC, I)

Change: advisory, description

effective Spring 2008

4 Jazz Theory, 3 units, 3 lecture hours, (Fall only)

Advisory: Ability to read and notate music.

Chord, scale, and structural theory relating to the study, performance, and composition of jazz and contemporary music. (A, CSU, UC)

Change: advisory, hours

effective Spring 2008

5 MIDI Music Production, 2 units, 2 lecture hours, 2 lab hours, (Spring only)

Advisory: Ability to read and play simple melodies on a keyboard.

Change: term offered

effective Spring 2008

8 Audio Engineering, 3 units, 2 lecture hours, 3 lab hours

Change: prerequisite, advisory

effective Spring 2008

9 Composition, 2 units, 2 lecture hours, (Spring only)

Advisory: Music 2A, or the equivalent as determined by testing and examination of student's music theory and composition work.

Change: prerequisite

effective Spring 2008

13 History of Music, 3 units, 3 lecture hours, (Formerly Music 11)

Prerequisite: Ability to read music and understand basic musical terminology. **Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Delete course

effective Spring 2008

23, Piano Ensemble/Accompanist, 1 unit, 1 lecture hour, 1 lab hour, (Repeats = 3), (Formerly Music 22)

Change: description

effective Spring 2008

34 Fresno Chorale, 1 unit, 1 lecture hour, 2 lab hours, (Repeats = 3), (Formerly Music 31)

Advisory: Previous choir experience as determined by testing recommended.

Study and performance of choral music from all periods. Concert participation required. (A, CSU, UC)

Change: description

effective Spring 2008

36 Women's Chorale, 1 unit, 1 lecture hour, 2 lab hours, (Repeats = 3)

Advisory: Ability to perform advanced high school and choral music or the equivalent performance skills as determined by audition recommended.

Study and performance of choral music from all periods specializing in repertoire for treble choir. Concert performances required. (A, CSU, UC)

Change: description

effective Spring 2008

47 Jazz Combo, 2 units, 1 lecture hour, 3 lab hours, (Repeats = 3)

Advisory: Previous small group jazz experience recommended.

Performance and analysis of a variety of jazz literature for the small ensemble. Designed for the music major and the commercial music student. (A, CSU)

Change: title *effective Fall 2007*
48 Latin Jazz Ensemble, 2 units, 1 lecture hour, 3 lab hours, (Repeats = 3), (See also Chicano-Latino Studies 18)

Change: prerequisite, advisory, description *effective Spring 2008*
49 Advanced Large Ensembles, 1 unit, 3 lab hours, (Repeats =3)

Prerequisite: Four semesters of any one of the following courses: Music 22, 26, 29, 30, 32, 34, 35, 36, 39, 40, 41, 42A, 42B, 42C, 42D, 46, 47, 48, 60, 61, 63, 66, 67, 68, 69, 70, 71, 72, 73A, 73B, 73C, 73D, 74A, 74B, 74C, 74D, 75, 76, 77 or 78. **Advisory:** Ability to perform advanced level music recommended.

A continuation of ensemble or advanced applied music courses. Study of large ensemble literature (vocal or instrumental). Audition required. (A, CSU, UC)

Change: correct title, prerequisite, description *effective Spring 2008*
57 Solo Repertoire Studies I, 1 unit, 3 lab hours, (Repeats = 3)

Prerequisite: Four semesters of Music 22, 26, or 29 or the equivalent as determined by audition. **Advisory:** Advanced vocal or instrumental performance skills recommended.

Vocal and instrumental solo music of the Baroque and Classical periods. (A, CSU)

Change: prerequisite, description *effective Spring 2008*
58 Solo Repertoire Studies II, 1 unit, 3 lab hours, (Repeats = 3)

Prerequisite: Four semesters of Music 22, 26, or 29 or the equivalent, as determined by audition. **Advisory:** Advanced vocal or instrumental performance skills recommended.

Vocal and instrumental solo music of the Romantic, Impressionist, and Modern periods.

Change: prerequisite *effective Spring 2008*
59 Advanced Small Ensembles, 1 unit, 3 lab hours, (Repeats = 3)

Prerequisite: Four semesters of any of the following courses: Music 22, 26, 29, 30, 32, 34, 35, 36, 39, 40, 41, 42A, 42B, 42C, 42D, 46, 47, 48, 60, 61, 63, 66, 67, 68, 69, 70, 71, 72, 73A, 73B, 73C, 73D, 74A, 74B, 74C, 74D, 75, 76, 77, or 78. **Advisory:** Advanced vocal or instrumental performance skills recommended.

Change: advisory, description *effective Spring 2008*
63 Chamber Singers, 3 units, 2 lecture hours, 4 lab hours, (Repeats = 3)

Corequisite: Music 61. **Advisory:** Ability to perform advanced high school choral music or the equivalent performance skills (as determined by audition) recommended.

Study and performance of vocal music, with emphasis on Renaissance and Classical chamber works. Participation in concerts, festivals and tours is required. (A, CSU)

Change: advisory *effective Spring 2008*
64 Vocal Ensemble, 3 units, 2 lecture hours, 4 lab hours, (Repeats = 3)

Corequisite: Music 60. **Advisor:** Ability to perform advanced high school choral music or the equivalent performance skills (as determined by audition) recommended.

Change: description *effective Spring 2008*
73C Intermediate/Advanced Chamber Ensemble (Strings), 2 units, 1 lecture hour, 3 lab hours, (Repeats = 3)

Advisory: Intermediate/Advanced skill on a string instrument recommended.

Application of string techniques through the rehearsal and interpretation of string chamber ensemble music. Emphasis placed on music of the Baroque, Classical, eras. Ensemble performance required. (A, CSU)

Nursing, Registered (RN)

Change: units *effective Fall 2007*
10 Psychiatric and Community Mental Health Nursing Clinical, 2, units, 12 lab hours, (9 weeks)

Philosophy (PHIL)

Change: prerequisite *effective Spring 2007*

1A Theories of Knowledge and Reality, 3 units, 3 lecture hours
Prerequisite: English 1A or equivalent.

Change: prerequisite, correct advisory *effective Spring 2007*

1AH Honors Theories of Knowledge and Reality, 3 units, 3 lecture hours, (Formerly Honors 1P)
Prerequisite: English 1A or equivalent. **Advisory:** Meet the qualifications for consideration for acceptance into the Honors Program recommended. See Honors Program listing in the college catalog.

Change: prerequisite *effective Fall 2007*

4 Critical Reasoning, 3 units, 3 lecture hours
Prerequisite: English 1A or equivalent.

Physical Education (PE)

Delete course *effective Fall 2007*

8 Martial Arts/Self Defense, 1 unit, 2 lab hours, (Repeats = 3), (Formerly PE ACT 29)

Delete course *effective Fall 2007*

10 Racquetball, 1 unit, 2 lab hours, (Repeats = 3), (Formerly PE ACT 12A)

Change: description *effective Fall 2007*

11 Seasonal Sports, 1 unit, 2 lab hours, (Repeats = in each activity), (Formerly PE ACT 5)
Prerequisite: None.
 Recreational skills of baseball, football, soccer, and softball. (A, CSU, UC)

Change: correct title

12 Swimming, 1 unit, 2 lab hours, (Repeats = 3), (Formerly PE ACT 16A)

Change: description *effective Fall 2007*

15A Weight Training (Women), 1 unit, 2 lab hours, (Repeats = 3), (Formerly PE ACT 11B)
Prerequisite: None.

Total body developed by exercising against weighted resistance, and doing isotonic and circuit exercises. Use of weight lifting equipment. Safety methods of lifting and the use of equipment. Special emphasis on body building needs of women. (A, CSU, UC)

Change: description *effective Fall 2007*

15B Weight Training (Men), 1 unit, 2 lab hours, (Repeats = 3), (Formerly PE ACT 11A)
Prerequisite: None.

Total body developed by exercising against weighted resistance, and doing isotonic and circuit exercises. Use of weight lifting equipment. Safety methods of lifting and the use of equipment. Special emphasis on body building needs of men. (A, CSU, UC)

Change: description *effective Fall 2007*

15C Weight Training (Coed), 1-2units: 2 units, 4 lab hours; 1 unit, 2 lab hours, (Repeats = 3), (Formerly PE ACT 11C)

Prerequisite: None.

Total body development by exercising against weighted resistance; isotonic and circuit exercises. Class is structured to satisfy the body building needs of both men and women as they participate in the same environment. Use of weight lifting equipment. Safety methods of lifting and the use of equipment. (A, CSU, UC)

Change: title *effective Spring 2008*

20 Athletic Training, 3 units, 3 lecture hours, (Formerly PE PRE 32)

Delete course *effective Fall 2007*

21 Fitness Concepts, 2 units, 2 lecture hours, (Formerly PE Pre 30)

Change: advisory *effective Fall 2007*

22 Introduction to Physical Education, 3 units, 3 lecture hours, (Formerly PE PRE 35)

Advisory: Eligibility for English 125 and English 126 or ESL 67 and ESL 68 recommended.

- Change: correct title, description* *effective Fall 2007*
29C Off-Season Conditioning for Badminton, 1 unit, 3 lab hours, (Repeats = 2)
Off-season conditioning activities for badminton players. (A, CSU, UC)
- Change: description* *effective Fall 2007*
30C Off-Season Conditioning for Baseball, 1 unit, 3 lab hours, (Repeats = 2)
Off-season conditioning activities for baseball players. (A, CSU, UC)
- Change: description* *effective Fall 2007*
31C Off-Season Conditioning for Basketball, 1 unit, 3 lab hours, (Repeats = 2)
Off-season conditioning activities for basketball players. (A, CSU, UC)
- Change: description* *effective Fall 2007*
32A Theory of Cross Country, 1 unit, 1 lecture hour, 1 lab hour, (Repeats = 2)
Techniques and biomechanics of track and field. (A, CSU, UC)
- Delete course* *effective Fall 2007*
32C Off-Season Conditioning for Cross-Country, 1 unit, 3 lab hours, (Repeats = 2)
Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.
- Change: description* *effective Fall 2007*
33C Off-Season Conditioning for Football, 1 unit, 3 lab hours, (Repeats = 2)
Off-season conditioning activities for football players. (A, CSU, UC)
- Change: description* *effective Fall 2007*
34C Off-Season Conditioning for Golf, 1 unit, 3 lab hours, (Repeats = 2)
Off-season conditioning activities for golfers. (A, CSU, UC)
- Change: description* *effective Fall 2007*
36C Off-Season Conditioning for Soccer, 1 unit, 3 lab hours, (Repeats = 2)
Off-season conditioning activities for soccer players. (A, CSU, UC)
- Change: description* *effective Fall 2007*
37C Off-Season Conditioning for Softball, 1 unit, 3 lab hours, (Repeats = 2)
Off-season conditioning activities for softball players. (A, CSU, UC)
- Change: description* *effective Fall 2007*
38C Off-Season Conditioning for Tennis, 1 unit, 3 lab hours, (Repeats = 2)
Off-season conditioning activities for tennis players. (A, CSU, UC)
- Change: description* *effective Fall 2007*
39C Off-Season Conditioning for Track and Field, 1 unit, 3 lab hours, (Repeats = 2)
Off-season conditioning activities for track and field members. (A, CSU, UC)
- Change: description* *effective Fall 2007*
40C Off-Season Conditioning for Volleyball, 1 unit, 3 lab hours, (Repeats = 2)
Off-season conditioning activities for volleyball players. (A, CSU, UC)
- Change: description* *effective Fall 2007*
41C Off-Season Conditioning for Wrestling, 1 unit, 3 lab hours, (Repeats = 2)
Off-season conditioning activities for wrestlers. (A, CSU, UC)
- New course* *effective Fall 2006*
42A Physical Education 42A, Theory of Water Polo, 1 unit, 1 lecture hour, 1 lab hour (Repeats = 2)
Techniques and biomechanics of water polo. (A, CSU)
- New course* *effective Fall 2006*
42B Competitive Water Polo, 2 units, 10 lab hours, (Repeats = 2)

Designed primarily for people possessing the desire, ability, and skills necessary to compete on the intercollegiate level. Prospective participants should confer with the head coach of the sport before enrollment. A minimum of 10 hours participation per week during the season of the sport normally is required. (A, CSU)

*New course**effective Fall 2006***42C Off-Season Conditioning for Water Polo, 1 unit, 3 lab hours, (Repeats = 2)**

An activity class for water polo players. (A, CSU)

*Change: description**effective Fall 2007***34C Off-Season Conditioning for Water Polo, 1 unit, 3 lab hours, (Repeats = 2)**

Off-season conditioning activities for water polo players. (A, CSU)

*Change: hours, description**effective Fall 2007***50 Adapted Fitness and Flexibility, 1 unit, 1 lecture hour, 1 lab hour, (Repeats = 3)**

Prerequisite: None.

Designed for students with disabling conditions. Development and/or maintenance of basic physical/mental skills with an introduction to basic nutrition, disability and pharmaceutical issues. Measured cardiovascular fitness, stretching, nutritional evaluation and current disability/pharmaceutical topics. (A, CSU, UC)

*Change: description**effective Fall 2007***51 Adapted Aquatics, 1 unit, 2 lab hours, (Repeats = 3)**

Prerequisite: None.

Designed for students with disabling conditions. Development and/or maintenance of basic physical skills, knowledge, and attitude for successful participation in aquatics. Measured skill performance and cardiovascular fitness. (A, CSU, UC)

*Change: description**effective Fall 2007***52 Adapted Recreational Sports, 1 unit, 2 lab hours, (Repeats = 3)**

Prerequisite: None.

Designed for students with disabling conditions. Recreational skills of Frisbee and softball. (A, CSU, UC)

*Change: description**effective Fall 2007***53 Adapted Strength Training, 1 unit, 2 lab hours, (Repeats = 3)**

Prerequisite: None.

Designed for students with disabling conditions. Development and/or maintenance of strength. Adapted fundamental/advanced strength, flexibility, and cardiovascular endurance. (A, CSU, UC)

*Change: hours, description**effective Fall 2007***54 Adapted Walking and Basic Conditioning, 1 unit, 1 lecture hour, 1 lab hour, (Repeats = 3)**

Prerequisite: None.

Designed for students with disabling conditions. Development and/or maintenance of basic physical/mental conditioning skills with an introduction to basic nutrition, disability and pharmaceutical issues. Measured cardiovascular fitness, stretching, nutritional evaluation and current disability/pharmaceutical topics. (A, CSU, UC)

*Change: hours, description**effective Fall 2007***55 Adapted Flexibility and Strength, 1 unit, 1 lecture hour, 1 lab hour, (Repeats = 3)**

Prerequisite: None.

Designed for students with disabling conditions. Development and/or maintenance of flexibility, strength, and fitness using progressive resistance, stretching, and cardiovascular fitness activities. A very basic introduction to nutrition and current disability/pharmaceutical issues. (A, CSU, UC)

*Change: title**effective Spring 2008***62 Introduction to Kinesiology, 3 units, 3 lecture hours, (Formerly PE PRE 32 and Physical Education 22)****Political Science (POLSCI)***Change: advisory**effective Fall 2007***1 Modern Politics, 3 units, 3 lecture hours**

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 recommended.

*New course**effective Fall 2007***2H Honors American Government, 3 units, 3 lecture hours**

Advisory: Meet the qualifications for consideration for acceptance into the Honors Program recommended. See Honors Program listing in college catalog.

Analysis of political and judicial institutions and processes, political ideology, political economy, the role of the media, civil rights, California state and local government. Satisfies the U.S. Constitution requirements and the national, state and local government requirements for transfer students. In addition Honors sections investigate in detail the original design of the American political system, including the values imbued in the Constitution, the construction of the federal system, and the legal responsibilities of the major actors, and contrast those features with the current conditions in American politics. Emphasis is given to explaining the differences between the two situations, and requiring students to suggest how access to the present system can be gained and used. (A, CSU-GE)

*Change: advisory**effective Fall 2007***5 Comparative Government, 3 units, 3 lecture hours**

Advisory: Political Science 2 and eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 recommended.

*New course**effective Fall 2007***25 Model United Nations, 3 units, 3 lecture hours, (Repeats = 3)**

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Preparation for simulated United Nations conferences. Focus on international diplomacy through study of member countries and their national policies. Practice on speech, debate, negotiation, and writing techniques. Students will be expected to attend at least two Model United Nations conferences during the semester. (A, CSU)

Psychology (PSY)*Change: description, units, hours**effective Spring 2007***12 Child Abuse, 3 units, 3 lecture hours, (See also Child Development 12)**

Advisory: Eligibility for English 125 and 126 or English 153 or ESL 67 or 68 recommended.

Issues related to abused, battered, and neglected children including issues related to child sexual molestation and pornography. Characteristics of different types of abusers, pedophiles, and adolescent molesters. Reporting laws and the legal process. Identification, prevention, and treatment of abused children and abusers. (A, CSU)

*Delete course**effective Spring 2007***13 Child Sexual Molestation, 2 units, 2 lecture hours***Change: description**effective Fall 2007***25 Human Sexuality, 3 units, 3 lecture hours**

Advisory: Psychology 2 and eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Sexual behaviors and values in contemporary society from a biological, psychological, social, cultural, historical and lifespan perspective. Anatomy and physiology of sex, gender development and socialization, contraception and abortion, conception and prenatal development, sexual orientation, love and communication, sexual patterns and techniques, sexual dysfunctions, sexually transmitted infections, and the causes and consequences of sexual victimization. Presented in an explicit and scientific manner. (A, CSU)

*Change: title, prerequisite, description**effective Fall 2007***36 Biological Psychology, 3 units, 3 lecture hours**

Advisory: Psychology 2; Biology 1, 3, or 5; and eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Biological mechanisms central to fundamental concepts and issues of psychology. Topics include basic neuroanatomy and neurophysiology, research methods in biological psychology; and the physiological mechanisms underlying sensation, perception, consciousness, motivation, emotion, learning, memory, and psychological disorders. (A, CSU, UC)

*Delete course**effective Fall 2007***163 Psychology for Effective Living, 3 units, 3 lecture hours**

Recreation (REC)*Change: units, hours, weeks, description**effective Fall 2007***50 Adapted Recreation and Leisure, 3 units, 2 lecture hours, 2 lab hours****Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Designed for students with disabling conditions. An introduction to the regional recreational and leisure venues, and opportunities available and accessible for individuals with disabling conditions. Laboratory and field trips including, but not limited to, dining, theater, museums, sports events, concerts, and outdoor activities. (A, CSU)

Sociology (SOC)*Change: description**effective Spring 2007***7 Domestic Violence: Abuse Within the Family, 3 units, 3 lecture hours, (See also Women's Studies 7)****Advisory:** Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

A micro and macro study of the historical and contemporary problems of domestic violence. Overview of the battered spouse syndrome, characteristics of the survivor and the batterer, therapeutic approaches and development of legislation. Various forms of domestic violence such as child abuse, elder abuse, and violence in same gender relationships are also studied. (A, CSU)

*Change: description**effective Spring 2007***14 Sociology of the Mexican American Community, 3 units, 3 lecture hours, (See also Chicano-Latino Studies 14)****Advisory:** Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

Sociological examination of the Chicano-Latino in American society: family, religious, educational, economic, and political social institutions. Social problems, social issues, and social and cultural change. (A, CSU)

*Delete course**effective Spring 2007***40 Alcohol and Drug Abuse Counseling, 3 units***Delete course**effective Spring 2007***45 Futuristics, 3 units, 3 lecture hours***Change: description**effective Spring 2007***160 Basic Sociology, 3 units, 3 lecture hours, (Formerly Sociology 60)****Prerequisite:** None.

Basic concepts, theoretical approaches, and methods of sociology. Analysis and explanation of social systems, socialization and self, institutions, stratification, inter/intra-group dynamics, multi/cross cultural relations, demography, deviance, collective behavior, social change, and global trends. (A)

Theatre Arts (TA)*New course**effective Fall 2006***15C Creative Writing: Playwriting, 3 units, 3 lecture hours, (Repeats = 1), (See also English 15C)****Prerequisite:** English 1A or the equivalent.

Writing plays for critical review. (A, CSU)

Welding (WELD)*Change: advisory, description**effective Fall 2007***1 Exploring Welding/Metals, 3 units, 2 lecture hours, 3 lab hours, (Formerly Industrial Education 5)****Advisory:** Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

An introduction to oxyacetylene and shielded metal arc welding in the flat and horizontal positions, along with other methods of joining steel together. An emphasis on safety and developing good manipulative skill. Includes information on cutting, brazing, and an introduction to the MIG process. (A, CSU)

*Change: hours, repeats, advisory**effective Fall 2007*

2A Introduction to Welding Technology, 5 units, 4 lecture hours, 6 lab hours, (Repeats = 3)
Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Change: title, advisory, description *effective Fall 2007*

2B Advanced Multi-Process Welding, 5 units, 3 lecture hours, 7 lab hours, (Repeats = 3)
Advisory: Welding 2A or equivalent and eligibility for English 125 or 126, or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Vertical and overhead welding with the shielded metal arc process leading to the American Welding Society (AWS) Structural Welding Code 3G and 4G Unlimited Certification Test. Advanced welding skills with gas metal arc (MIG) and gas tungsten arc (TIG). (A, CSU)

Change: advisory *effective Fall 2007*

3A Welding Design and Fabrication, 5 units, 3 lecture hours, 7 lab hours
Advisory: Welding 2B or equivalent, Drafting 12, and eligibility for English 125 or 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Change: description *effective Fall 2007*

4A Heavy Plate, Structural Steel Welding and Certification, 5 units, 3 lecture hours, 7 lab hours, (Repeats = 3)
Advisory: Welding 2B or equivalent, Drafting 12, and eligibility for English 125 or 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

An emphasis on developing certification in vertical and overhead welding positions (3G and 4G) in structural welding with shielded metal arc welding (SMAC) flux cored arc welding (FCAW) gas metal arc welding (GMAW) and gas tungsten arc welding (GTAW) processes leading to the American Welding Society (AWS) Structural Welding Code Certification test. (A, CSU)

Change: advisory *effective Fall 2007*

56 Welding Design and Fabrication, 5 units, 3 lecture hours, 7 lab hours
Advisory: Eligibility for English 125 or 126 or ESL 67 and 68 and Math 101 or Applied Technology 130 recommended.

Women's Studies (WSTS)

Change: description *effective Spring 2007*

7 Domestic Violence: Abuse Within the Family, 3 units, 3 lecture hours, (See also Sociology 7)

Advisory: Eligibility for English 125 and 126 or English 153 or ESL 67 and 68 recommended.

A micro and macro study of the historical and contemporary problems of domestic violence. Overview of the battered spouse syndrome, characteristics of the survivor and the batterer, therapeutic approaches and development of legislation. Various forms of domestic violence such as child abuse, elder abuse, and violence in same gender relationships are also studied. (A, CSU)

Change: description *effective Fall 2007*

10 Changing Roles of Women, 3 units, 3 lecture hours

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

The traditional and changing roles of women in Western society, including the effects of these roles on women as individuals, in their personal relationships, and their status in society. The Contributions and contrasting perspectives of minority/ethnic women. (A, CSU-GE, UC, I)

Change: advisory *effective Fall 2007*

30 Asian-American Women, 3 units, 3 lecture hours, (See also Asian-American Studies 30)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Delete course *effective Spring 2008*

32 Women and Work, 3 units, 3 lecture hours

New course *effective Fall 2007*

36 Women in Literature, 3 units, 3 lecture hours, (See also English)

Prerequisite: English 1A or equivalent. English 1B is not a prerequisite for this course.

Survey of literature by and about women in fiction, drama, poetry, biography, and essay. Covers multicultural and international literature from classical to contemporary periods, in addition to feminist and gender theory. (A, CSU-GE)

Change: description

effective Spring 2008

41 The African-American Woman, 3 units, 3 lecture hours, (See also African-American Studies 41)

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

Examination of the roles and status of African-American women within the larger U.S. social structure. Diversified roles of women in Africa from antiquity through the period of slavery and colonization, including contemporary issues among African-American women and the impact African-American women have had on the U.S. and the world. (A, CSU, UC)

Delete course

effective Spring 2008

42 Women and Chemicals, 2 units, 2 lecture hours, (Formerly Women's Studies 44)

New course

effective Fall 2007

47 Introduction to Lesbian and Gay Studies, 3 units, 3 lecture hours

Advisory: Eligibility for English 125 and 126 or ESL 67 and 68 recommended.

The interdisciplinary field of Lesbian and Gay Studies through the disciplines of history, literature, law, science, political science, media, psychology, and education. Issues to be covered will include but not be limited to identity development and coming out, cultural ideology, sub-cultures, activism, gay marriage, gay parenting and community. Theoretical perspectives concerning the historical development of sexual identity, the marginalization of sexual minority communities within social institutions and concomitant issues of class, race and gender in contemporary U.S. society and around the world will be explored. (A, CSU)

Work Assessment Vocational Education (WAVE)

Delete course

effective Fall 2006

201 Developing Individual Vocational Evaluations (DIVE), 1-3 units, 1-3 lecture hours

Delete course

effective Fall 2006

202 Situational Assessment, Worksite and Internship Model (SWIM), 1-12 units, 3.33-40 lab hours

Delete course

effective Fall 2006

203 Securing Appropriate Income and Labor, (S.A.I. L.), 2.5 units, 2.5 lecture hours