Credit Courses and Programs **7**

Section 7
Discipline and Program Offerings

AA: Associate in Arts Degree
CA: Certificate of Achievement
CP: Certificate of Proficiency

Accounting **67**
Accounting (AA, CA)
Bookkeeping/Accounting Clerk (CP)

Administration of Justice **68**
Administration of Justice – General (AA)
Administration of Justice – Homeland Security (AA)
Administration of Justice – Investigations (AA)
Administration of Justice – Law Enforcement (AA)
Basic Police Academy (CA)

Africana Studies **71**
Africana Studies (CP)

Alcohol and Other Drug Studies **72**
Alcohol and other Drug Studies (AA, CA)

American Indian Studies **73**
American Indian Studies (CA)

American Sign Language **75**
ASL/English Interpreter Training Program (AA, CA)

American Studies **77**

Anthropology **77**
Archaeological Excavator (CA)
Archaeological Surveyor and Laboratory Assistant (CA)
Archaeology (AA)

Apprenticeship Training **80**
Acoustical Installer (AA, CA)
Carpentry (AA, CA)
Drywall/Lather (AA, CA)
Electrician (AA, CA)
Inside Wireman (AA, CA)
Plasterer (AA, CA)
Residential Wireman (AA, CA)
Sheet Metal (AA, CA)
Sound and Communication Systems Installer (AA, CA)
Sound Technician (AA, CA)

Arabic **94**

Art **95**
Digital Animation, Compositing and Music (CP)
Graphic Design (AA)
Illustration (AA)
Interactive Media Design
  Emphasis in 3D Modeling and Animation (AA, CA)
  Emphasis in Multimedia Design (AA, CA)
Pictorial Arts
  Emphasis in Painting (AA)
  Emphasis in Printmaking (AA)
Three-Dimensional Arts
  Emphasis in Ceramics (AA)
  Emphasis in Crafts (AA)
  Emphasis in Glass (AA)
  Emphasis in Jewelry and Metalsmithing (AA)
  Emphasis in Sculpture (AA)

Art – Design **102**
Graphic Design (AA)

Art – Illustration **103**
Illustration (AA)

Astronomy **104**
Astronomy (AA, CA)

Athletics and Competitive Sports **105**

Automotive Technology **106**
Auto Body Work (AA, CA)
Auto Chassis and Drive Lines (AA, CA)
Electronic Tune-Up and Computer Control Systems (AA, CA)
Mechanics – General (AA, CA)

Automotive Technology (ROP) **269**
Auto Body Work (AA, CA)

Aviation Sciences **108**
Aviation Operations and Management (AA, CA)
Aircraft Commercial Pilot (AA, CA)

Biology **110**
Biology – General (AA, CA)
Biology – Preprofessional (AA, CA)

Botany **113**

Business **113**
Advertising, Marketing, and Merchandising (AA, CA)
Business Administration (AA)
Business – General (AA)
E-Business (CP)
Entrepreneurship (CP)
Internet
  Emphasis in Business Education (AA, CA)
Retail Management (CA)
Salesperson – Retail (CP)

Business Management **118**
Business Management (AA, CA)

Cabinet and Furniture Technology **119**
Cabinetmaking and Furniture Design (AA, CA)
Cabinetmaking and Millwork (AA, CA)
Furniture Making (AA, CA)

Chemistry **124**
Chemistry (AA, CA)

Chicano Studies **126**

Child Development **126**
Assistant Teacher (CP)
Early Childhood Administration (AA, CA)
Early Intervention Assistant (AA, CA)
Early Intervention Teacher (AA, CA)
Infant/Toddler Teacher (AA, CA)
Preschool Teacher (AA, CA)
School Age Assistant (CP)
Working with Families (AA, CA)

Chinese **132**

Cinema **133**
Cinema (AA, CA)

Communications **134**
Public Relations (CP)

Computer Science and Information Systems -- Computer Science ... **134**
Computer Science (AA, CA)
Computer Science with Emphasis in
Video Gaming (AA, CA)
Java Software Development (CP)
Linux (CP)
Mac Programming (CP)
Video Game Artist (CP)
Video Game Developer (CP)

Computer Science and Information Systems -- Database **137**
Microsoft SQL Database Administrator (CP)
Oracle Database (CP)

Computer Science and Information Systems -- Information Technology **138**
Information Technology (AA, CA)
Microsoft Office User Specialist (CP)
Visual Basic (CP)
Web 2.0 (CP)

Computer Science and Information Systems -- Networking . **141**
Cisco (CP)
Computer Network Administration with Emphasis in
Cisco and Linux Management (AA, CA)
Computer Network Administration with Emphasis in
Cisco and Microsoft Management (AA, CA)
Computer Network Administration with Emphasis in
Microsoft and Linux Management (AA, CA)
Desktop Support Specialist - MCSA (CP)
Network Engineer - MCSE (CP)

Computer Science and Information Systems -- Web Technology **143**
Web Developer with Emphasis in
Java/Open Source (CP)
Web Developer with Emphasis in
Windows (CP)
Web Server Administrator with Emphasis in
Linux (CP)
Web Server Administrator with Emphasis in
Windows (CP)

Computer Science and Information Systems (ROP) **269**
Software Applications Specialist (CP)

Construction Inspection **145**
Construction Inspection (AA, CA)

Cooperative Education **146**

Counseling **147**

Culinary Arts **148**
Culinary Arts (AA, CA)
Culinary Skills (CP)
Patisserie and Baking (CP)

Culinary Arts (ROP) **271**
Culinary Arts (AA, CA)
Culinary Skills (CP)
Patisserie and Baking (CP)

Dance **150**
Dance (AA, CA)

Dental Assisting **155**
Dental Assisting (Registered Dental Assistant) (AA, CA)

Diesel Mechanics Technology **156**
Diesel Technology (AA, CA)

Disability Resource **157**

Drafting Technology **158**
Architectural Drafting Technology (AA, CA)
Computer Assisted Drafting (AA, CA)
Drafting Technology – Multimedia (AA, CA)
Drafting Technology – Technical (AA, CA)
Electro-Mechanical Drafting and Design (AA, CA)
Interactive Media Design
Emphasis in 3D Modeling and Animation (AA, CA)
Emphasis in Multimedia Design (AA, CA)

Earth Sciences **163**

Economics **163**
Economics (AA, CA)

Education **164**

Electrician Trainee **164**
Electrician Trainee (CA)

Electro-Mechanical Equipment Technician **165**
Mail Processing Equipment Mechanic (CA)
Maintenance Mechanic (CP)

Emergency Medical Education **165**
Paramedic Training (AA, CA)

Engineering **168**
Engineering (AA)
Engineering Technician (CP)

English **170**
English (AA)

English as a Second Language **172**

Entertainment Technology **174**
Entertainment Technology (CA)

Family and Consumer Sciences **175**
Family and Consumer Sciences – General (AA, CA)

Fashion **176**
Fashion Design/Entry Level (CA)
Fashion Design/Technical (AA)
Fashion Merchandising (AA)

Fire Technology **179**
Fire Technology – Emergency Management (AA, CA)
Fire Technology – General (AA, CA)

Foreign Languages **182**
(See Arabic, Chinese, French, German, Italian, Japanese, Spanish, Tagalog)

French **182**
French (AA, CA)

General Studies **184**
General Studies
Arts and Humanities Emphasis (AA)
Science and Mathematics Emphasis (AA)
Social and Behavioral Sciences Emphasis (AA)

Geography **184**
Advanced Geographic Information Systems (AA, CA)
Geographic Information Systems (CP)

Geology **186**
Geology (AA)

German **187**

Graphic Communications **188**

Graphic Communications - Imaging & Publishing **188**
Digital Arts (CP)
Digital Imaging (AA, CA)
Digital Prepress Operator (CP)
Digital Publishing (CP)
Electronic Publisher (CP)
Graphic Communications Emphasis in Electronic Publishing (AA, CA)
Graphic Communications Emphasis in Management (AA, CA)
Graphic Communications Emphasis in Production (AA, CA)
Screen Printer (CP)
Screen Printing (AA, CA)

Graphic Communications - Multimedia & Web **193**
Digital Animation, Compositing, and Music (CP)
Digital Media (CP)
Digital Video (AA, CA)
E-Commerce Design (CP)
Interactive Media Design
Emphasis in 3D Modeling and Animation (AA, CA)
Emphasis in Multimedia Design (AA, CA)
Interactive Web Multimedia and Audio (AA, CA)
Internet
Emphasis in Graphic Communication (AA, CA)
Internet Publisher (CP)
New Media Compositing, Authoring, and Distribution (AA, CA)
Video Game Artist (CP)
Web Data Base Design (CP)
Web Graphics (CP)
Web Motion Graphics (CP)

Graphic Communications - Imaging & Publishing (ROP) **272**

Graphic Communications - Multimedia & Web (ROP) **273**

Health **200**

History **200**

Humanities **201**

Industrial Technology **202**

Institutional Food Service Training **202**

Insurance **202**
Commercial and Personal Insurance Services (AA, CA)
Insurance Services (CP)

Interior Design **203**
Interior Design (AA, CA)

International Business **205**
International Business (AA, CA)

Italian **206**

Japanese **206**

Journalism **207**
Broadcast Journalism (CP)
Journalism (AA, CA)

Judaic Studies **208**

Legal Studies **208**
Legal Studies (AA)
Legal Support Assistant (CP)

Library Technology **209**
Library Technology (AA, CA)

Mathematics **210**
Mathematics (AA)

Medical Assisting **213**
Administrative Medical Assisting (AA, CA)
Clinical Medical Assisting (AA, CA)

Microbiology **214**

Multicultural Studies **214**
(See also Africana Studies, American Indian Studies, American Studies, Chicano Studies, Judaic Studies)
World Cultures (CA)

Music **215**
Digital Animation, Compositing, and Music (CP)
Kodaly Music Education (CP)
Music (AA)

Noncredit **276**
Adult Basic Education
Adult Basic Education Certificate of Completion
Basic Education
Career and Technical Education
Citizenship
Disability Education
English as a Second Language
English as a Second Language Certificate of Completion
Home Economics Education
Health and Safety Education
Older Adult Education
Parenting

Nursing Education **221**
Associate Degree Nursing/ADN (AA)
Associate Degree Nursing/LVN to RN (AA)
Associate Degree Nursing/Diploma RN to ADN (AA)

Oceanography **224**

Office Information Systems **224**
Administrative Assistant (AA, CA)
Data Entry Clerk (CP)
International Administrative Assistant (AA, CA)
Legal Secretary (AA, CA)
Medical Office Management (AA, CA)
Medical Language Specialist (AA, CA)
Receptionist (CP)
Virtual Assistant (CP)

Philosophy **229**

Photography **229**
Commercial Photography (CP)
Digital Imaging (AA, CA)
Fine Art Photography (CP)
Photography (AA, CA)

Physical Education **232**
Adult Fitness/Health Management (CA)
Physical Education (AA)

Physical Science **237**

Physics **237**

Political Science **238**

Psychology **239**
Alcohol and Other Drug Studies (AA, CA)
Psychological and Social Services (AA, CA)

Public Administration **241**
Public Administration (AA, CA)

Public Works Management **242**
Public Works Management - Level I (AA, CA)
Public Works Management - Level II (AA, CA)

Radio and Television **242**
Broadcast Journalism (CP)
Digital Media (CP)
Digital Video (AA, CA)
Entertainment Technology (CA)
Radio and Television (AA, CA)

Reading **246**

Real Estate **246**
Escrow (AA, CA)
Real Estate Appraisal License Preparation (CP)
Real Estate Broker License Preparation (AA, CA)
Real Estate Salesperson License Preparation (CP)

Recreation **249**
Outdoor Leadership (AA, CA)
Recreation Agency Leader (AA, CA)

Regional Occupational Program **269**
See:
Automotive Technology (ROP)
Computer Science and Information Systems (ROP)
Culinary Arts (ROP)
Graphic Communications (ROP)
Optical Technology (ROP)

Religious Studies **250**

Sociology **251**
Alcohol and Other Drug Studies (AA, CA)
Psychological and Social Services (AA, CA)

Spanish **253**
Spanish (AA, CA)

Speech **255**
Speech Communication (AA)

Tagalog **256**

Theatre Arts **256**
Entertainment Technology (CA)
Theatre Arts (AA)
Theatre – Technical (CA)

University Studies **259**
California State University General Education Breadth(CA)
Intersegmental General Education Transfer Curriculum (CA)
University Studies - Emphasis in Business (AA)
University Studies - Emphasis in Culture and Society (AA)
University Studies - Emphasis in Education (AA)
University Studies - Emphasis in Fine and Performing Arts (AA)
University Studies - Emphasis in Health and Fitness (AA)
University Studies - Emphasis in Humanities (AA)
University Studies - Emphasis in Mathematics and Science (AA)
University Studies - Emphasis in Media and Communication (AA)
University Studies - Emphasis in Social Sciences (AA)
University Studies - Emphasis in World Languages (AA)

Upholstery **262**
Upholstery (CP)

Wastewater Technology Education **262**
Wastewater Technology Education (AA, CA)

Water Technology Education **264**
Water Technology Education (AA, CA)

Welding **265**
Entry-Level Gas Metal Arc/Flux Cored Arc Welding (CP)
Entry-Level Gas Tungsten Arc Welding (CP)
Entry-Level Shielded Metal Arc Welding (CP)
Welding Technology (AA, CA)

Women's Studies **267**
Women's Studies (AA)

Zoology **267**