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Degrees (2021 - 2022)

Please select the checkmarks below to view the courses sequences for each individual program.

- AA Associate of Arts Degree
- AS Associate of Science Degree
- AA-T Associate in Arts Degree for Transfer
- AS-T Associate in Science Degree for Transfer

Administration of Justice

Program	AA	AS	AA-T	AS-T
Administration of Justice *	✓			✓

Anthropology

Program	AA	AS	AA-T	AS-T
Anthropology			✓	

Apprenticeship Ironworkers

Program	AA	AS	AA-T	AS-T
Shop Ironworkers Apprenticeship *		✓		

Art

Program	AA	AS	AA-T	AS-T
Art: Emphasis in Painting	✓			
Studio Arts			✓	

Art History

Program	AA	AS	AA-T	AS-T
Art History			✓	

Automotive Technology

Program	AA	AS	AA-T	AS-T
Automotive Alternative Fuels/Hybrid Technology *		✓		
Automotive Electronics Technology *		✓		
Automotive Light Duty Diesel *		✓		
Automotive Master *		✓		
Automotive Smog Technician *		✓		

Biology

Program	AA	AS	AA-T	AS-T
Biology	✓			✓
Biology: Allied Health	✓			
Biology UC Pathway		✓		
Computational Biology	✓			

Business

Program	AA	AS	AA-T	AS-T
Business *		✓		
Business Administration *	✓			✓
Business Entrepreneurship *	✓			

Chemistry

Program	AA	AS	AA-T	AS-T
Chemistry		✓		
Chemistry Education		✓		

Communication Studies

Program	AA	AS	AA-T	AS-T
Communication Studies			✓	

Computer Information Systems

Program	AA	AS	AA-T	AS-T
Administrative Assistant *	✓			
Computer Information Systems *	✓			
Computer Information Technologist *		✓		

Computer Networking Technology

Program	AA	AS	AA-T	AS-T
Cybersecurity and Network Administration *		✓		

Computer Science

Program	AA	AS	AA-T	AS-T
Computer Science		✓		

Early Care and Education

Program	AA	AS	AA-T	AS-T
Child and Adolescent Development			✓	
Early Childhood Development *	✓			
Early Childhood Education				✓
Early Childhood Intervention *	✓			

Economics

Program	AA	AS	AA-T	AS-T
Economics			✓	

Emergency Medical Services

Program	AA	AS	AA-T	AS-T
Emergency Medical Services EMT-Paramedic *		✓		

Engineering

Program	AA	AS	AA-T	AS-T
Civil/Mechanical Engineering		✓		
Electrical Engineering		✓		
Electrical Engineering UC Pathway		✓		
Engineering		✓		
Engineering Technology *		✓		
Mechanical Engineering UC Pathway		✓		
Software Engineering		✓		

English

Program	AA	AS	AA-T	AS-T
English	✓		✓	

Environmental Science

Program	AA	AS	AA-T	AS-T
Environmental Science		✓		

Environmental Studies

Program	AA	AS	AA-T	AS-T
Environmental Studies	✓			

Film Studies

Program	AA	AS	AA-T	AS-T
Film Studies	✓			

Fire Service Technology

Program	AA	AS	AA-T	AS-T
Fire Service Technology *		✓		

Geography

Program	AA	AS	AA-T	AS-T
Geography			✓	

Geology

Program	AA	AS	AA-T	AS-T
Geology				✓

Global Studies

Program	AA	AS	AA-T	AS-T
Global Studies			✓	

Graphic Arts & Digital Media

Program	AA	AS	AA-T	AS-T
Graphic Design *	✓			

Health

Program	AA	AS	AA-T	AS-T
Public Health Science				✓

History

Program	AA	AS	AA-T	AS-T
History			✓	

Horticulture

Program	AA	AS	AA-T	AS-T
Horticulture *		✓		

Humanities

Program	AA	AS	AA-T	AS-T
Humanities	✓			

Interior Design

Program	AA	AS	AA-T	AS-T
Interior Design		✓		

Kinesiology

Program	AA	AS	AA-T	AS-T
Kinesiology			✓	

Lesbian, Gay, Bisexual, Transgender, and Queer Studies

Program	AA	AS	AA-T	AS-T
Social Justice Studies: LGBTQ Studies			✓	

Liberal Arts and Sciences

Program	AA	AS	AA-T	AS-T
Arts and Humanities	✓			
Business	✓			
Computer Studies	✓			
Language Arts and Communication	✓			
Mathematics and Science	✓			
Social and Behavioral Sciences	✓			

Marketing

Program	AA	AS	AA-T	AS-T
Marketing *	✓			

Mass Communications

Program	AA	AS	AA-T	AS-T
Journalism			✓	
Journalism and Media Studies	✓			

Mathematics

Program	AA	AS	AA-T	AS-T
Mathematics				✓

Music

Program	AA	AS	AA-T	AS-T
Music	✓		✓	

Nutrition

Program	AA	AS	AA-T	AS-T
Nutrition and Dietetics				✓

Occupational Safety and Health

Program	AA	AS	AA-T	AS-T
Occupational Safety and Health *		✓		

Philosophy

Program	AA	AS	AA-T	AS-T
Philosophy			✓	

Photography

Program	AA	AS	AA-T	AS-T
Photography *	✓			

Physics

Program	AA	AS	AA-T	AS-T
Physics		✓		

Political Science

Program	AA	AS	AA-T	AS-T
Political Science			✓	

Psychology

Program	AA	AS	AA-T	AS-T
Psychology			✓	

Psychology-Counseling

Program	AA	AS	AA-T	AS-T
Social Work and Human Services			✓	

Sociology

Program	AA	AS	AA-T	AS-T
Sociology			✓	

Spanish

Program	AA	AS	AA-T	AS-T
Spanish AA			✓	

Theater Arts

Program	AA	AS	AA-T	AS-T
Theater Arts	✓		✓	

Viticulture & Winery Technology

Program	AA	AS	AA-T	AS-T
Enology *		✓		
Viticulture *		✓		

Welding Technology

Program	AA	AS	AA-T	AS-T
Welding Technology *		✓		

* Career Technical Education (CTE) - occupational programs designed for job entry; some courses are transferable to 4-year institutions

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Certificates (2021 - 2022)

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- CA Certificate of Achievement
- CP Certificate of Competency - noncredit
- CL Certificate of Completion - noncredit
- § Certificate of Accomplishment - non-transcripted

Apprenticeship Ironworkers

Program	CA	CP	CL	§
Advanced Shop Ironworkers Apprenticeship *	✓			
Basic Shop Ironworkers Apprenticeship *	✓			
Elementary Shop Ironworkers Apprenticeship *	✓			
Intermediate Shop Ironworkers Apprenticeship *	✓			

Automotive Technology

Program	CA	CP	CL	§
Automotive Advanced Smog Technician *			✓	
Automotive Alternative Fuels/Hybrid Technology *	✓			
Automotive Basic *			✓	
Automotive Chassis *	✓			
Automotive Drivability *	✓			
Automotive Light Duty Diesel *	✓			
Automotive Master *	✓			
Automotive Mechanical *	✓			
Automotive Smog Technician *	✓			
Automotive Summer Camp *			✓	
Concepts of Automotive Body Systems *			✓	
Concepts of Automotive Chassis *			✓	
Concepts of Automotive Know How *			✓	
Concepts of Automotive Mechanical *			✓	
Concepts of Automotive Powertrain *			✓	

Biology

Program	CA	CP	CL	§
Computational Biology	✓			
Biology UC Pathway	✓			

Business

Program	CA	CP	CL	§
Accounting Technician *	✓			
Bookkeeping *	✓			
Business Entrepreneurship *	✓			
Business Workforce Proficiency *	✓			
Retail Management (W AFC) *	✓			
Supervisory Management *	✓			
Customer Service *			✓	
Small Business Management *			✓	

Computer Information Systems

Program	CA	CP	CL	§
Administrative Assistant *	✓			
Administrative Medical Assistant *	✓			
Cloud Computing *	✓			
Computer Applications Software *	✓			
Data Analytics *	✓			
Project Management *	✓			
Web Development *	✓			

Computer Networking Technology

Program	CA	CP	CL	§
Cybersecurity Professional *	✓			
IT Support Professional *	✓			
Network Support Professional *	✓			

Computer Science

Program	CA	CP	CL	§
Artificial Intelligence *	✓			
Computer Programming *	✓			
Computer Programming for the Web *	✓			
Management Information Systems *	✓			
Red Hat Administration *	✓			

Early Care and Education

Program	CA	CP	CL	§
Associate Teacher *	✓			
Early Childhood Development *	✓			
Early Childhood Intervention Assistant *	✓			

Emergency Medical Services

Program	CA	CP	CL	§
Emergency Medical Technologies *	✓			
Emergency Medical Services EMT-Paramedic *	✓			
Emergency Medical Responder *				✓

Engineering

Program	CA	CP	CL	§
Civil/Mechanical Engineering	✓			
Electrical Engineering	✓			
Electrical Engineering UC Pathway	✓			
Engineering	✓			
Engineering Technology *	✓			
Mechanical Engineering UC Pathway *	✓			
Software Engineering *	✓			

English

Program	CA	CP	CL	§
Creative Writing	✓			

English as a Second Language

Program	CA	CP	CL	§
ESL College Grammar Pathway		✓		
ESL College Reading and Writing Pathway		✓		
Advanced ESL Communication Studies *				✓

Film Studies

Program	CA	CP	CL	§
Film Studies *	✓			

Fire Service Technology

Program	CA	CP	CL	§
Fire Academy - Fire Suppression *	✓			
Fire Prevention *	✓			
Fire Service Technology *	✓			
Company Officer *	✓			

Geology

Program	CA	CP	CL	§
Geology	✓			
Geology Major	✓			

Graphic Arts & Digital Media

Program	CA	CP	CL	§
Digital Illustration *	✓			
Graphic Design *	✓			
Print Design *	✓			
Web & Interaction Design *	✓			

Horticulture

Program	CA	CP	CL	§
Horticulture *			✓	
Landscape Design *	✓			
Landscape Maintenance and Construction *	✓			
Nursery, Greenhouse, and Grower Operations *	✓			
Ornamental Horticulture *	✓			

Humanities

Program	CA	CP	CL	§
Humanities	✓			

Interior Design

Program	CA	CP	CL	§
Interior Design	✓			

Kinesiology

Program	CA	CP	CL	§
Athletic Training/Sports Medicine *	✓			
Fitness Trainer *	✓			

Library Studies

Program	CA	CP	CL	§
Basic Research Skills			✓	

Marketing

Program	CA	CP	CL	§
Retailing *	✓			

Mass Communications

Program	CA	CP	CL	§
Journalism *	✓			

Mathematics

Program	CA	CP	CL	§
College Mathematics Pathway		✓		
College Mathematics Support		✓		
Foundational Mathematics Pathway		✓		
Foundational Mathematics Support		✓		
Math Jam Tutor Pathway				✓

Music

Program	CA	CP	CL	§
Commercial Music: Music Business *	✓			
Commercial Music: Music Technology Fundamentals *	✓			
Commercial Music: Piano Teaching Fundamentals *	✓			
Commercial Music: Scoring for Film and Multimedia *	✓			
Commercial Music: Teaching Beginning Piano *	✓			
Commercial Music: Teaching Intermediate Piano *	✓			
Jazz Studies	✓			

Occupational Safety and Health

Program	CA	CP	CL	§
Occupational Safety and Health *	✓			
Occupational Safety *	✓			

Photography

Program	CA	CP	CL	§
Photography *	✓			

Spanish

Program	CA	CP	CL	§
Spanish	✓			

Theater Arts

Program	CA	CP	CL	§
Technical Theater *	✓			
Acting	✓			
Actors Conservatory	✓			
Musical Theater	✓			

University Transfer

Program	CA	CP	CL	§
CSU General Education Breadth	✓			
IGETC (Intersegmental General Education Curriculum)	✓			

Viticulture & Winery Technology

Program	CA	CP	CL	§
Enology *	✓			
Viticulture *	✓			
Wine Hospitality *	✓			

Welding Technology

Program	CA	CP	CL	§
Welding Technology *	✓			

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