

## 2022-2023 Academic Catalog

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## Catalog A-Z Index

### Programs A-Z

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#### A

- [Accounting \(AS Degree S0502\)](#)
- [Accounting \(Certificate N0459\)](#)

- Accounting - Bookkeeping (Certificate E0504)
- Accounting - Computerized (Certificate N0460)
- Accounting - Financial Planning (Certificate N0461)
- Accounting - Managerial (Certificate N0462)
- Accounting - Payroll (Certificate E0505)
- Accounting - Tax Preparation (Skills Certificate E0433)
- Addiction Counseling (AS Degree S0657)
- Addiction Counseling (Certificate T0658)
- Administration of Justice (AS Degree S0404)
- Administration of Justice (AS-T Degree S0362)
- Administration of Justice (Certificate T0406)
- Administrative Assistant (AS Degree S0514)
- Administrative Assistant - Level I (Certificate E0516)
- Administrative Assistant - Level II (Certificate N0463)
- Administrative Assistant - Level III (Certificate N0464)
- Adult & Continuing Education Programs
- Adults with Disabilities
- Agricultural Sciences and Technology, AS
- Agriculture Plant Science (AS-T Degree S0847)
- Air Conditioning and Refrigeration (AS Degree S0909)
- Air Conditioning and Refrigeration (Certificate T0909)
- Aircraft Powerplant Maintenance Technology - Day (Certificate T0982)
- Aircraft Powerplant Maintenance Technology- Evening (Certificate T0952)
- Airframe and Aircraft Powerplant Maintenance Technology - Day (AS Degree S0911)
- Airframe and Aircraft Powerplant Maintenance Technology - Evening (AS Degree S0951)
- Airframe Maintenance Technology - Day (Certificate T0991)
- Airframe Maintenance Technology - Evening (Certificate T0981)

American Language Advanced Proficiency in English for English Language Learners (Certificate M0859)

- American Language Communication for English Language Learners (Certificate M0860)
- American Language Foundational English for English Language Learners (Certificate M0858)
- Android Programming (Certificate M0817)
- Animal Science Fundamentals
- Animal Science, AS
- Animation - Junior Animator Level I
- Animation - Junior Animator Level II
- Animation, AS
- Anthropology (AA-T Degree A0668)
- Applied Laboratory Science Technology (ALST), AS
- Architectural Design Concentration (AS Degree S0390)
- Architectural Design Concentration Level I (Certificate N0466)
- Architectural Design Concentration Level-II (Certificate N0467)
- Architectural Design Concentration Level-III (Certificate T0386)
- Architectural Technology Concentration (AS Degree S0392)
- Architectural Technology Concentration Level-I (Certificate N0468)
- Architectural Technology Concentration Level-II (Certificate T0389)
- Architecture Foundational Skills (Certificate E0387)
- Art History, AA-T
- Artificial Intelligence for Business (AS Degree S0844)
- Artificial Intelligence in Business (Certificate M0671)
- Athletic Trainer Aide I
- Audio Arts (AS Degree S0434)
- Aviation Science, AS
- Award for California State University (CSU) Completion (Certificate T0866)

- Award for IGETC Completion (Certificate T0867)

## B

- Baking and Pastry
- Baking and Pastry, AS
- Big Data Analytics
- Big Data Analytics (AS Degree S0845)
- Biology (AS Degree S0652)
- Building Automation (AS Degree S0308)
- Building Automation (Certificate T0309)
- Business Administration (AS-T Degree S0418)
- Business Administration 2.0 (AS-T S0872)
- Business Emphasis (AA Degree A8981)
- Business: Human Resource Management - Level I (Certificate E0531)
- Business: Human Resource Management - Level II (Certificate N0469)
- Business: Human Resource Management - Level III (N0470)
- Business: International - Level I (Certificate E0527)
- Business: International - Level II (Certificate N0471)
- Business: International - Level III (Certificate N0472)
- Business: Management (AS Degree S0506)
- Business: Management - Level I (Certificate E0525)
- Business: Management - Level II (Certificate N0473)
- Business: Management - Level III (Certificate N0646)
- Business: Retail Management (AS Degree S0509)
- Business: Retail Management - Level I (Certificate E0500)
- Business: Retail Management - Level II (Certificate N0474)
- Business: Retail Management - Level III (Certificate T0521)
- Business: Small Business Management (AS S0508)
- Business: Small Business Management - Level I (Certificate

E0529)

- Business: Small Business Management - Level II (Certificate N0475)
- Business: Small Business Management - Level III (Certificate N0647)

## C

- CAD Technician (Certificate E0426)
- Child Development - Early Childhood Teacher
- Child Development - Early Intervention and Inclusion
- Child Development - Infant/Toddler Care Teacher
- Child Development - Level I
- Child Development - Level II
- Child Development - Level III
- Child Development - Program Administration
- Child Development - School-Age Child
- Child Development, AS
- CIS Cloud Computing for Amazon Web Services (Certificate M0672)
- CIS Professional in C++ Programming (Certificate E0714)
- CIS Professional in Excel and Access
- CIS Professional in Information and Operating Systems Security (Certificate M0814)
- CIS Professional in Java Programming (Certificate M0689)
- CIS Professional in LINUX (Certificate M0816)
- CIS Professional in Network Security (Certificate M0688)
- CIS Professional in Networking (Certificate M0809)
- CIS Professional in Object-Oriented Design & Programming (Certificate M0813)
- CIS Professional in Python Programming (Certificate M0675)
- CIS Professional in SQL
- CIS Professional in Telecommunications (Certificate M0810)

- CIS Professional in Web Programming (Certificate M0812)
- CIS Professional in Windows Operating System Administration (Certificate E0720)
- CNC Technician (Certificate E0431)
- Coaching
- Commercial Flight (AS Degree S0912)
- Communication Emphasis, AA Liberal Arts and Sciences
- Communication Studies, AA-T
- Computed Tomography (Certificate N0687)
- Computer - Database Management Systems, AS
- Computer and Networking Technology (AS Degree S0725)
- Computer and Networking Technology - Level I (Certificate N0478)
- Computer and Networking Technology - Level II (Certificate T0726)
- Computer Network Administration and Security Management (AS Degree S0701)
- Computer Networking Technology Fundamentals (Certificate M0682)
- Computer Networking Technology Industry Certification (M0849)
- Computer Programming, AS (AS Degree S7302)
- Consumer Relations
- Culinary Advanced
- Culinary Arts
- Culinary Arts Management, AS

## D

- Dance Teacher
- Dance, AA
- Digital Systems Technology (Certificate T0438)
- Domestic Violence Certification (Certificate O0366)
- Drone Camera Operator, AS

## E

- Early Childhood Education, AS-T
- eDiscovery and Litigation Support
- Education for Older Adults
- Educational Paraprofessional (Instructional Assistant) AS
- Electronic Assembly and Fabrication (Certificate E0929)
- Electronics and Computer - Engineering Technology (Certificate T0906)
- Electronics and Computer Engineering Technology (AS Degree S0906)
- Electronics Communications (Certificate T0904)
- Electronics Engineering Technology (AS Degree S0681)
- Electronics Technology (Certificate N0480)
- Electronics Technology - Level 1 (Certificate M0679)
- Electronics Technology - Level 2 (Certificate N0680)
- Electronics: Industrial Systems (Certificate T0908)
- Emergency Medical Services - Paramedic (AS Degree S1210)
- Engineering and Construction Technology Level I
- Engineering and Construction Technology Level II
- Engineering and Construction Technology, AS
- Engineering Fundamentals (Certificate N0846)
- Engineering with Emphasis in Chemical and Material Engineering Applications - Level 1 (Certificate T0830)
- Engineering with Emphasis in Chemical and Material Engineering Applications - Level 2 (Certificate T0831)
- Engineering with Emphasis in Chemical and Materials Engineering Applications (AS Degree S0829)
- Engineering with Emphasis in Civil Engineering Applications (AS Degree S0832)
- Engineering with Emphasis in Civil Engineering Applications - Level 1 (Certificate T0833)
- Engineering with Emphasis in Civil Engineering Applications -

## Level 2 (Certificate T0834)

- Engineering with Emphasis in Electrical Engineering Applications (AS Degree S0835)
- Engineering with Emphasis in Electrical Engineering Applications - Level 1 (Certificate T0836)
- Engineering with Emphasis in Electrical Engineering Applications Level - 2 (Certificate T0837)
- Engineering with Emphasis in Mechanical Engineering Applications (AS Degree S0838)
- Engineering with Emphasis in Mechanical Engineering Applications Level - 1 (Certificate T0839)
- Engineering with Emphasis in Mechanical Engineering Applications Level - 2 (Certificate T0840)
- Engineering with Emphasis in Software Engineering Applications (AS Degree S0841)
- Engineering with Emphasis in Software Engineering Applications Level - 1 (Certificate T0842)
- Engineering with Emphasis in Software Engineering Applications Level - 2 (Certificate T0843)
- English as Second Language
- English, AA-T
- Environmental Studies Emphasis, AA Liberal Arts and Sciences
- Exhibition Concept, Design, and Production (Certificate N0659)

## F

- FAA Aircraft Dispatcher (Certificate E0408)
- Fashion Computer-Aided Design (Certificate E0383)
- Fashion Design - Level I (Certificate N0482)
- Fashion Design - Level II (Certificate N0483)
- Fashion Design and Technologies (AS Degree S1320)
- Fashion Historical Costuming (Certificate M0674)
- Fashion Merchandising (AS Degree S1308)
- Fashion Merchandising - Level I (Certificate N0484)

- Fashion Merchandising - Level II (Certificate N0485)
- Fashion Retailing Fundamentals Online(Certificate M0676)
- Film Television Electronic Media AS-T
- Fine Arts Emphasis, AA Liberal Arts and Sciences
- Fire Officer Certification (Certificate E0381)
- Fire Technology (AS Degree S2105)
- Fire Technology (Certificate N0486)
- Fitness Specialist/Personal Trainer
- Forensics Competition Management (Certificate N0848)
- Forensics Competition Management, Certificate

## G

- General Business (AS Degree S0501)
- Geographic Information Systems (GIS) (Degree S0851)
- Geographic Information Systems GIS (Certificate N0850)
- Geography (AA-T Degree A0356)
- Geology (AS-T Degree S0670)
- Geotech (Certificate T0677)
- Graphic Design - Level 2 - Generalist
- Graphic Design - Level 2 - Marketing
- Graphic Design - Level 2 - Motion Graphics
- Graphic Design - Level 2 - Web Design
- Graphic Design Level I

## H

- High School Equivalency GED
- High School Programs
- Histologic Technician Training (AS Degree S1211)
- History (AA-T Degree A0334)
- Horse Ranch Management - Level I
- Horse Ranch Management - Level II

- Horse Ranch Management, AS
- Horticulture Science (Certificate N0489)
- Hospitality and Restaurant Management, AS
- Hospitality Management, AS-T
- Hospitality: Event Planning and Catering
- Hospitality: Food Services
- Hospitality: Hospitality Management - Level I
- Hospitality: Hospitality Management - Level II
- Hospitality: Restaurant Management - Level I
- Hospitality: Restaurant Management - Level II
- Human Prosection (Certificate N0450)
- Human Resource Management (AS Degree S0530)
- Humanities Emphasis ( AA Degree A8984)

## I

- Industrial Design Engineering (AS Degree S0331)
- Industrial Design Engineering - Level I (Certificate N0651)
- Industrial Design Engineering - Level II (Certificate N0620)
- Industrial Design Engineering - Level III (Certificate T0328)
- Information Technology Emphasis, AA Liberal Arts and Sciences (Degree A8985)
- Integrated Pest Management (AS Degree S0311)
- Interior Design (AS Degree S1301)
- Interior Design - Kitchen and Bath (AS Degree S1302)
- Interior Design - Level I (Certificate E0364)
- Interior Design - Level II (Certificate T0304)
- Interior Design - Level III (Certificate T0305)
- Interior Design Kitchen and Bath Specialization (Certificate T0306)
- Interior Landscaping
- International Business (AS Degree S0507)

- Introduction to Computer Information Technology (Certificate M0818)
- iOS Programming (Certificate M0664)

## J

- Journalism, AA-T
- Junior Game Designer - Foundation
- Junior Game Designer - Introduction

## K

- Kinesiology and Wellness Emphasis, AA Liberal Arts and Sciences
- Kinesiology, AA-T

## L

- Landscape and Park Maintenance
- Landscape Construction
- Landscape Design - Level I
- Landscape Design - Level II
- Landscape Irrigation
- Language Arts Emphasis (AA Degree A8987)
- Licensed Vocational Nurse to RN (AS Degree S1201)
- links
- links
- Livestock Production Management
- LVN 30-Unit Option – Career Mobility Track (Certificate E1202)

## M

- Mammography (Certificate E0398)
- Manufacturing Foundation (Certificate E0421)
- Manufacturing Technology (AS Degree S0918)
- Manufacturing Technology (Certificate T0918)
- Marketing Management (AS Degree S0510)

- Marketing Management (Certificate N0626)
- MasterCAM (Certificate E0927)
- Mathematics (AS-T Degree S0333)
- Mathematics Emphasis (AA Degree A8989)
- Mental Health Technology - Psychiatric Technician (AS Degree S1208)
- Mental Health Technology - Psychiatric Technician (Certificate T1279)
- Microcomputer Productivity Software (Certificate N0660)
- Music (AA-T Degree A0347)

## N

- Natural Sciences Emphasis (AA Degree A8988)
- Nursery Management (Certificate N0628)
- Nursing (AS Degree S1203)
- Nutrition (Certificate N0453)
- Nutrition and Dietetics (AS-T Degree S0422)

## O

- Ornamental Horticulture (AS Degree S0119)
- Overview
- Overview

## P

- Paralegal/Legal Assistant, AS
- Paramedic (Certificate T0425)
- Park and Sports Turf Management, AS
- Park Management
- Pet Science
- Philosophy (AA-T Degree A0424)
- Photography - Level I
- Photography - Level II

- Photography Digital Technician
- Photography Video Production
- Photography, AS
- Pilates Professional Teacher Training: Cadillac, Chair, Auxiliary
- Pilates Professional Teacher Training: Mat and Reformer
- Political Science (AA-T Degree A0345)
- Printmaking (Certificate N0653)
- Programming In C++ (Certificate N0634)
- Psychiatric Technician to RN (AS Degree S1209)
- Psychology (AA-T Degree A0324)
- Public Health (AS Degree S0428)
- Public Health (AS-T Degree S0857)
- Public Works/Landscape Management

## R

- Radio Broadcasting: Behind the Scenes, AS
- Radio Broadcasting: Behind-the-Scenes
- Radio Broadcasting: On the Air, AS
- Radio Broadcasting: On-Air
- Radiologic Technology (AS Degree S1206)
- Real Estate (AS Degree S0512)
- Real Estate Broker (Certificate N0638)
- Real Estate Sales (Certificate E0342)
- Registered Veterinary Technology, AS
- Respiratory Therapy (AS Degree S1205)

## S

- Sales Engineering (AS Degree S0852)
- Short-Term Vocational
- Sign Language/Interpreting (AS S0801)
- Sign Language/Interpreting (Certificate T0801)

- [Social & Behavioral Sciences Emphasis \(AA Degree A8991\)](#)
- [Social Justice Studies \(AA-T Degree A0669\)](#)
- [Sociology, AA-T \(Degree A0419\)](#)
- [Sports Turf Management](#)
- [Studio Arts \(AA-T Degree A0395\)](#)
- [Supply Chain Management \(Certificate M0645\)](#)
- [Surveying Technology \(Certificate N0868\)](#)

## T

- [Technical Sales \(Certificate N0856\)](#)
- [Technical Theater \(Certificate T0446\)](#)
- [Television Crew](#)
- [Television Production, AS](#)
- [Theater Arts \(AA-T A0346\)](#)
- [Theater Performance \(Certificate N0855\)](#)
- [Tree Care and Maintenance](#)

## U

- [Unmanned Aircraft Systems \(AS Degree S0661\)](#)
- [Unmanned Aircraft Systems Certificate](#)

## V

- [Video Engineering](#)
- [Virtual Reality Designer](#)

## W

- [Welder - Automotive Welding, Cutting & Modification \(Certificate N0648\)](#)
- [Welder - Gas Tungsten Arc Welding \(Certificate T0932\)](#)
- [Welder - Licensed \(Certificate N0643\)](#)
- [Welding \(AS Degree S0919\)](#)
- [Welding \(Certificate E0919\)](#)

## Welding – Semiautomatic Arc Welding (Certificate T0933)

- [World Languages & Global Studies Emphasis \(AA Degree A0429\)](#)

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