# **PROGRAMS OF STUDY**

### #

- · 2D Animation Certificate
- 30 Unit Non-Degree Option Career Mobility Licensed Vocational Nurse to Non-Degree Registered Nurse Certificate
- 3D Animation Certificate

# A

- Accounting Associate in Science Degree
- Accounting Certificate
- Acting for Stage & Screen Certificate
- Addiction Studies Certificate
- Administration of Justice Associate in Science Degree for Transfer (AS-T)
- · Administration of Justice Certificate
- Administration of Local Anesthesia, Nitrous Oxide-Oxygen Analgesia and Periodontal Soft Tissue Curettage Certificate
- Advanced Airline Customer Services Certificate
- Advanced Flight Attendant Certificate
- Advanced Travel/Tourism Certificate
- Advertising and Emerging Technologies Certificate
- African-American Studies Associate in Arts Degree
- · Air Conditioning and Refrigeration Associate in Science Degree
- Air Conditioning and Refrigeration Certificate
- · Air Conditioning and Refrigeration Project Management Certificate
- Air Conditioning Customer Service Certificate
- · Airline Customer Services Associate in Science Degree
- · Anthropology Associate in Arts Degree
- Anthropology Associate in Arts Degree for Transfer (AA-T)
- Aquatics Specialist Certificate
- Archaeology Technician Certificate
- Art Associate in Arts Degree
- Art History Associate in Arts Degree for Transfer (AA-T)
- · Athletic Coach Certificate
- Auto Collision 1: Detail Technician Certificate
- · Auto Collision 2: Paint and Refinishing Certificate
- · Auto Collision 3: Structural Certificate
- · Auto Collision 4: Appraisal & Management Certificate
- Auto Collision Advanced Technician Associate in Science Degree
- · Auto Collision Repair Fundamentals Associate in Science Degree
- · Automated Building Controls Associate in Science Degree
- Automated Building Controls Certificate
- · Automotive Sales and Service Certificate
- Automotive T-TEN Air Conditioning Specialist Certificate
- · Automotive T-TEN Brake and Alignment Specialist Certificate
- Automotive T-TEN Electrical Certificate
- · Automotive T-TEN Engine and Driveline Specialist Certificate
- Automotive T-TEN Performance and Driveability Specialist Certificate
- · Automotive T-TEN Toyota and Lexus Specialist Certificate
- · Automotive Technology Electrical Diagnostic Specialist Certificate
- · Automotive Technology Maintenance Technician Certificate

- · Automotive Technology Associate in Science Degree
- Automotive Technology Certificate
- Automotive Technology Certificate Brake and Alignment Specialist
- Automotive Technology Certificate Emission Control Specialist
- Automotive Technology Certificate Engine Specialist
- Automotive Technology Certificate Performance and Driveability
  Specialist
- Automotive Technology Certificate Transmission Specialist
- Aviation I Private Pilot Certificate
- Aviation II Instrument Pilot Certificate
- Aviation III Commercial Pilot Certificate
- Aviation IV--Advanced Pilot Certificate
- Aviation Management Associate in Science Degree
- Aviation Management Certificate

# В

- Baking and Pastry Arts Associate in Science Degree
- Baking and Pastry Arts Certificate
- Baking Fundamentals Certificate
- Basic Airline Customer Services Certificate
- Basic Airport Operations Certificate
- Basic Cruise Line Sales and Operations Certificate
- Basic Flight Attendant Certificate
- · Basic Tourism and Conference Management Certificate
- Basic Travel-Tourism Certificate
- · Biology Associate in Science Degree for Transfer (AS-T)
- Business Administration 2.0 Associate in Science Degree for Transfer (AS-T)
- Business Economics Certificate
- · Business Information Worker Certificate
- Business Management Associate in Science Degree
- Business Management Certificate

### С

- California Court Reporters Board Accreditation Accredited Court Reporting Program
- Captioning Certificate
- · Career Technical Education Aviation Associate in Science Degree
- Career Technical Education Homeland Security Associate in Science
  Degree
- · Career Technical Education Tourism Associate in Science Degree
- CART Communication Access Realtime Translation Certificate
- CE Instructor Training Associate in Science Degree
- CE Instructor Training Certificate
- Character and Background Design for Animation and Game Art Certificate
- Chemistry Associate in Science Degree for Transfer (AS-T)
- Chemistry Associate in Science Degree for UC Transfer
- Chicana/o/x Studies Associate in Arts Degree
- Cisco Networking Certificate
- Collision Repair I-CAR Gold Certificate
- Commercial Air Conditioning Certificate
- Commercial Pilot Associate in Science Degree

- Commercial Refrigeration Certificate
- Communication Certificate
- Communication Studies 2.0 Associate in Arts Degree for Transfer (AA-T)
- Community Health Worker Certificate
- Computer and Office Applications Certificate
- Computer Editor (Scopist) Certificate
- Computer Information Systems Associate in Science Degree
- Computer Programming Associate in Science Degree
- Computer Programming Certificate
- Computer Science Associate in Science Degree for Transfer (AS-T)
- Conflict Resolution Certificate
- Costume and Makeup Design Certificate
- Court and Agency Services Certificate
- Court Reporting Associate in Science Degree
- Court Reporting Certificate
- Court Reporting Technology Certificate
- Creative Photo Arts Certificate
- Creative Writing Certificate
- Criminal Justice Certificate
- · CSR-RPR Skills Certificate of Completion (Non-Credit)
- Culinary Fundamentals Certificate
- Culinary Management Associate in Science Degree
- Culinary Management Certificate
- Cyber Defense Associate in Science Degree
- Cyber Defense Certificate
- Cybersecurity Certificate

### D

- Dance Associate in Arts Degree
- Dance Teaching Certificate
- · Data Analytics Certificate
- Data Management Certificate
- Dental Assisting Associate in Science Degree
- Dental Assisting Certificate
- · Dental Hygiene Associate in Science Degree
- Dental Hygiene Pit and Fissure Sealant Certificate
- DevSecOps (Development, Security, and Operations) Certificate
- Diagnostic Medical Sonography Associate in Science Degree
- Diagnostic Medical Sonography Certificate
- Digital Cinema Arts and Industry Certificate
- Digital Cinema Production Certificate
- Digital Cinema Techniques and Technologies Certificate
- Digital Illustration Certificate
- Digital Photography Certificate

# Ε

- Economics Associate in Arts Degree for Transfer Degree (AA-T)
- Elementary Teacher Education Associate in Arts Degree for Transfer (AA-T)
- English Associate in Arts Degree for Transfer (AA-T)
- Environmental Science Associate in Science Degree for Transfer (AS-T)

- ESL Milestone Certificate- Pathway to Transfer. Language Arts/Oral Communication
- ESL Milestone Certificate- Pathway to Transfer. Language Arts/ Written Communication
- ESL Milestone Certificate- Pathway to Transfer. Social Sciences & Humanities
- · ESL Milestone Certificate: Pathway to Aviation and Travel Careers
- ESL Milestone Certificate: Pathway to Business and Computer Information Systems
- ESL Milestone Certificate: Pathway to Culinary Arts and Hospitality Management
- ESL Milestone Certificate: Pathway to Dental Hygiene, Nursing, and Psychiatric Technology
- ESL Milestone Certificate: Pathway to Diagnostic Medical Sonography, Health Information Technology, and Radiological Technology
- · ESL Milestone Certificate: Pathway to Kinesiology and Public Health
- ESL Milestone Certificate: Pathway to Science, Engineering, and Mathematics
- Ethnic Studies Associate in Arts Degree
- Event Management Certificate

### F

- Family Studies Certificate
- Film, Television and Electronic Media Associate in Science Degree for Transfer (AS-T)
- Fitness Specialist Certificate
- Flight Attendant Associate in Science Degree
- Food and Beverage Fundamentals Certificate
- Food and Beverage Management Associate in Science Degree
- Food and Beverage Management Certificate
- Food Science Fundamentals Certificate
- Foreign Language: Elementary Level Certificate
- Foreign Language: Intermediate Level Certificate
- Funeral Service Bachelor of Science Degree

### G

- Geographic Information Systems Certificate
- Geography Associate in Arts Degree
- Geography Associate in Arts Degree for Transfer (AA-T)
- · Geology Associate in Science Degree for Transfer (AS-T)
- Gerontology Certificate
- Global Citizenship Studies Associate in Arts Degree
- Global Citizenship Studies Certificate
- Global Studies Associate in Arts Degree
- Global Studies Associate in Arts Degree for Transfer (AA-T)
- Graphic Design Associate in Arts Degree
- Graphic Design Certificate

### Н

- Health Information Technology Associate in Science Degree
- Health Sciences General Studies Associate in Arts Degree
- Hearing Reporter Certificate
- Heat Pump Certificate

- History Associate in Arts Degree for Transfer (AA-T)
- · Homeland Transportation Security Certificate
- Honors Program Certificate
- · Hospitality Management Associate in Science Degree
- Hospitality Management Associate in Science Degree for Transfer (AS-T)
- Hospitality Management Certificate
- Hotel Fundamentals Certificate
- Human Services Associate in Arts Degree
- Human Services Generalist Certificate
- HVAC Building Commissioning Certificate
- HVAC Codes and Estimating Certificate

### 

- Imaging Technologist Assistant Certificate
- · Integrative Health and Wellness Studies Associate in Science Degree

# J

· Journalism Associate in Arts Degree for Transfer (AA-T)

### К

- Kinesiology Associate in Arts Degree
- · Kinesiology Associate in Arts Degree for Transfer (AA-T)

## L

- Law Office Administration Associate in Science Degree
- Law, Public Policy and Society Associate in Arts for Transfer Degree (AA-T)
- Law, Public Policy and Society Certificate
- · Legal Administrative Assistant Certificate
- Legal Videographer Certificate
- Liberal Arts Associate in Arts Degree with an Area of Emphasis in Arts and Humanities
- Liberal Arts Associate in Arts Degree with an Area of Emphasis in Human Communication
- Liberal Arts Associate in Arts Degree with an Area of Emphasis in Math and Science
- Liberal Arts Associate in Arts Degree with an Area of Emphasis in Social and Behavioral Sciences
- Lighting and Sound Design Certificate

### Μ

- Marketing Associate in Science Degree
- Marketing Certificate
- Mathematics Associate in Science Degree for Transfer (AS-T)
- Mechatronics and Automation Components Certificate
- Mechatronics and Automation Fundamentals Certificate
- Mechatronics and Industrial Automation Certificate
- · Mechatronics, Robotics and Automation Associate in Science Degree
- Media Arts Design
- Merchandising Associate in Science Degree
- Merchandising Certificate
- Mortuary Science Associate in Science Degree

- Motion Design Certificate
- Music Associate in Arts Degree
- Music Associate in Arts Degree for Transfer (AA-T)
- Music Teacher Technology Certificate
- Musical Theatre Performance Certificate

### Ν

• Nutrition and Dietetics Associate in Science Degree for Transfer (AS-T)

### Ρ

- Philosophy Associate in Arts Degree
- · Philosophy Associate in Arts Degree for Transfer (AA-T)
- Photography Associate in Arts Degree
- Photography Certificate
- Physics Associate in Science Degree for Transfer (AS-T)
- Physics Associate in Science Degree for UC Transfer
- Political Science Associate in Arts Degree for Transfer (AA-T)
- Portrait and Wedding Photography Certificate
- · Post Production Basics for Cinema & Video Certificate
- Practicum in Beginning Machine Shorthand Certificate of Completion (Non-Credit)
- Practicum in Intermediate Machine Shorthand Certificate of Completion (Non-Credit)
- Pre-Engineering Associate in Science Degree
- Proofreading Certificate
- Psychiatric Technician Aide Certificate
- Psychiatric Technology Associate in Science Degree
- Psychiatric Technology Certificate
- Psychology Associate in Arts Degree for Transfer (AA-T)
- Public Health Associate in Science Degree for Transfer (AS-T)

### R

- Radiation Safety Certificate
- Radiologic Technology Associate in Science Degree
- Radiologic Technology Certificate
- Recording Arts Certificate
- Recreation Assistant Certificate
- Registered Nursing Associate in Science Degree
- Robotics Technician Certificate

### S

- Scenic Design Certificate
- · Small Business Management Associate in Science Degree
- Small Business Management Certificate
- Social Justice Studies: African-American Studies Associate in Arts Degree for Transfer (AA-T)
- Social Justice Studies: Asian-American Studies Associate in Arts Degree for Transfer (AA-T)
- Social Justice Studies: Chicana/o Studies Associate in Arts Degree for Transfer (AA-T)
- Social Justice Studies: Native American Studies Associate in Arts Degree for Transfer (AA-T)

#### 4 Programs of Study

- Sociology Associate in Arts Degree for Transfer (AA-T)
- Spanish Associate in Arts Degree for Transfer (AA-T)
- Sport Management Certificate
- Stage Management Certificate
- · Storyboarding Certificate
- · Studio Arts Associate in Arts Degree for Transfer(AA-T)
- System Administration and Technical Support Certificate

### Τ

- T-TEN Certified Technician Associate in Science Degree
- T-TEN Certified Technician Certificate
- T-TEN Maintenance Technician Associate in Science Degree
- T-TEN Maintenance Technician Certificate
- Technical Theatre Certificate
- Theatre Arts Associate in Arts Degree for Transfer (AA-T)
- Theatre Arts Performance Associate in Arts Degree
- · Theatre Design Associate in Science Degree
- Travel/Tourism Associate in Science Degree

### U

- · UAS Drone Advanced Certificate
- UAS Drone Associate in Science Degree
- UAS Drone Basic Certificate
- Ultrasonic Scaling and Coronal Polishing Certificate

#### V

- Victimology Certificate
- · Virtualization and Cloud Computing Certificate

### Y

- · Yoga Teacher Training Certificate (200-hour)
- Yoga Therapy Certificate (300-hr)

# **Program Mapper**

Program Mapper is a tool that illustrates interactive, pathway-based visualizations for all degrees and certificates at Cypress College.

Program Mapper highlights academic degrees and certificates as it relates to expected employment outcomes and desired areas of study. Click on "Program Maps" to learn more about your degree and/or certificate:

### **Program Maps**

Academic divisions at Cypress College provide a structured framework for organizing and delivering a diverse range of educational disciplines. Each division is dedicated to fostering excellence in specific fields of study, ensuring comprehensive and specialized learning experiences for students. Through these divisions, Cypress College aims to cultivate a vibrant and inclusive learning environment that empowers students to explore their interests, develop critical thinking skills, and acquire knowledge that prepares them for future academic pursuits or professional careers. By offering a wide array of academic divisions, Cypress College supports the diverse aspirations and career pathways of its students, enabling them to embark on fulfilling educational journeys and reach their full potential.

# **Business & Computer Information Systems**

(BUS / CIS)

### **Career Technical Education**

(CTE)

# **Visual and Performing Arts**

(VAPA)

# **Health Science**

(HS)

# **Kinesiology & Athletics**

(KIN / ATH)

### Language Arts

(LA)

# Library, Learning & Resource Center

(L/LRC)

# Science, Engineering, Mathematics

(SEM)

### **Social Sciences**

(SS)

# **Counseling & Student Development**

(COUN)

Academic departments at Cypress College play a crucial role in delivering specialized education and training in specific disciplines. Each department focuses on a particular field of study, providing a dedicated faculty and resources to support students' learning and growth. Each department offers a unique range of courses, programs, and resources tailored to the needs and interests of students. Faculty members within these departments bring their expertise and passion to the classroom, guiding students through engaging coursework, hands-on experiences, and practical applications of knowledge. By immersing themselves in these departments, students have the opportunity to develop a deep understanding of their chosen field, refine their skills, and prepare for further academic pursuits or professional endeavors. Cypress College's

academic departments foster an environment of collaboration, critical thinking, and innovation, empowering students to explore their passions, build a strong foundation of knowledge, and pursue their academic and career aspirations with confidence.

Accounting	
Administration of Justice	
Air Conditioning & Refrigeration	
Anthropology	
Art	
Auto Collision Repair	
Automotive Technology	
Aviation & Travel Careers	
Biology	
Chemistry	
Communication Studies	
Computer Information Systems	
Counseling and Student Development	
Court Reporting	
Dance	
Dental Assisting	
Dental Hygiene	
Diagnostic Medical Sonography	
Economics	
English	
English as a Second Language	
Ethnic Studies	
Foreign Language	
Geography/GIS	
Health Information Technology	
History	
Hotel, Restaurant, and Culinary Arts	
Human Services	
Journalism	
Kinesiology	
Library, Learning Resource Center	
Management	

Mathematics Media Arts Design Mortuary Science Music

Nursing

Marketing

Philosophy & Religious Studies

Photography

**Physical Science** 

**Political Science** 

**Psychiatric Technology** 

Psychology

Radiologic Technology

Sociology

Theatre Arts

Management