The CSIT Program is designed to give students cutting-edge skills in the use of computers and information technology.

For more information, go to miracosta.edu/csit

“"My favorite thing about the CSIT department is the individual attention that I am able to receive from my instructors who were active in the field. I feel like my professors know me on a personal level and are eager to see me advance my skill sets."

—Paola Toledo
COMPUTER STUDIES & INFORMATION TECHNOLOGY (CSIT)

CSIT programs give students both theoretical and hands-on experiences in a wide variety of computer related areas. We use job market trends, student surveys, and advice from local companies to ensure that our certificates and degrees prepare students with cutting-edge skills for high-demand, high-earning IT-related careers.

Many courses also prepare students for various professional certifications that are valued in the industry. All courses are transferable to a four-year university. Students get to complete a portfolio, internship, certification, or work experience class as part of their studies.

DEGREES & CERTIFICATES

Associate Degrees and Certificates of Achievement prepare students for employment in CSIT related fields:

- Business Information Worker (BIW)
- Business Productivity Software Applications
- Internet and e-Commerce
- Information Technology
- Tech Support
- Management Information Systems
- Systems Administration
- Cyber Security

Certificates of Proficiency are short-term certificates that introduce students to one aspect of the CSIT related field.

- Certiport IC3 Digital Literacy
- Business Productivity Software Applications Essentials
- Certiport Microsoft Office
- Emerging Technologies
- CompTIA IT Core Essentials

Professional Certifications

Certain CSIT courses provide preparatory training for various professional industry certification including:

Business Information Worker (BIW) Pathway I, II, and Specialist Levels; IC3 Digital Literacy IC3 Global Standard 4. S. Fast Track, Spark; Microsoft Office 2016 Specialist and Expert Word, Excel, PowerPoint, Access; CompTIA A+, Network+, Security+; Microsoft Technology Associate (MTA)/Microsoft Certified Solutions Associate (MCSA)—Windows Desktop and Server, Linux Professional Institute / Red Hat Certified System Administrator (RHCSA); CompTIA Cyber Security Analyst+ (CySA+) and PenTest+.

INDUSTRY WAGES & JOBS AVAILABLE

Student wages Before and After taking CSIT classes:

Top In-Demand Jobs in San Diego Region

Less Technical IT Related Occupations
- Office/Administrative Assistant/Secretaries: $10.37–$28.93
- Customer Service Representatives: $11.80–$26.92
- Office Managers/Administrative Supervisors: $16.96–$40.46
- E-Commerce Specialists: $18.79–$59.63

More Technical IT Related Occupations
- Computer User Support Specialists: $18.30–$40.68
- Network Support Specialists: $20.34–$48.59
- Systems Analysts: $27.62–$68.79
- Cyber/Information Security Analysts: $29.70–$72.31

WHO IS HIRING?

Top employers in San Diego Region hiring for IT-related jobs include (partial list):

- Scripps Health
- University of California
- Sharp Healthcare
- Best Buy
- Marriott International, Inc.
- FedEx
- U.S. Navy
- Thermo Fisher Scientific Inc.
- Booz Allen Hamilton Inc.
- Northrop Grumman
- Viasat
- Qualcomm

For more information about associate degrees and certificates, please contact the Counseling Department at 760.798.6670.