www.ciat.edu

# **Associate of Applied Science in Computer Information Systems - Networking** Concentration

Employers demand more than just a degree, and so should you. Gain exposure to a comprehensive set of IT skills across hardware, software, networking, cybersecurity, and cloud administration and earn up to 9 industry certifications that help you showcase your expertise to kickstart your entry into the workforce. Build your confidence and learn career-ready, hands-on skills, with our unique at-home Build Your Own Computer and networking kits to complement your virtual class



17 COURSES



<2 YEARS



9 CERTIFICATIONS

75% Technical Courses **25%** General Education Courses

Entry requirements: High School Diploma or GED \*Transfer credits may be accepted.

## **Get Certified To Kickstart Your IT Career**

Graduate with more than just a degree. Earn up to 9 industry IT certifications along the way!









Test preparation software

**Live Online Interactive Classes** 



Hands-on **Immersive Learning** 



**Real-World Career Preparation** 





We have high standards and we believe you should too. CIAT has proudly earned accreditation from the Accrediting Council for Continuing Education & Training (ACCET) listed by the U.S. Department of Education as a nationally recognized accrediting agency.



## Your First Step Towards Your IT Bachelor's Degree

When it comes to landing your dream job, CIAT will be there to help you every step of the way. Our Career Services team will support you with personalized career coaching, resume building, LinkedIn profile optimization, job placement assistance, and more. CIAT's 2-step Associate to Bachelor's IT Degree path helps you build your new career and grow your resume while completing your degree. Whether you're planning your first career step or advancing your skillset to the next level, CIAT provides a launch pad to design your unique IT career path.



### Get help investing in your IT career with these financial aid options:



- FAFSA\*
- · Sallie Mae
- Flexible monthly payment plans
- Merit-based & Financial Need Scholarships
- Post 9/11 GI Bill® Benefits\*
- Yellow Ribbon Program
- Active Duty Tuition Assistance
- Military Spouse Funding (MyCAA)
- Vocational Rehab & Employment

**TUITION:** \$39,040

\*Students are encouraged to take certification exams while actively enrolled in their program. Complimentary exam vouchers expire 180 days after graduation. See certification exam policy at ciat.edu or more details. Certifications or courses may change to address industry trends or improve quality. \*Job title and salary information displayed are all average annual salaries sourced from paysacle.com in 2022. They represent the most up-to-date information at time of print and are not to be construed as guarantees of employment or future earnings. Some positions may require 5+ years of experience and/or a Bachelor's degree to be eligible. \*GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government website at https://www.benefits.va.gov/gibill. CIAT is approved to offer VA benefits. \*Financial aid is available for those who qualify. ACCET has initiated a pilot to begin accrediting applied bachelor's degree programs. Full accreditation for bachelor's track is pending approval from Department of Education; all other programs are approved and accredited by ACCET. \*VA and \*FAFSA approvals are pending for AASBDA and BASD.

#### ASSOCIATE OF APPLIED SCIENCE IN COMPUTER INFORMATION SYSTEMS - NETWORKING CONCENTRATION PROGRAM ID #AASCIS-NC **LENGTH** 85 Weeks, SOC Code: 15-1142 64 Credits (360 Lab Hours, 780 Lecture Hours) **CREDITS ASSOCIATE DEGREE - CORE COURSES** ID **CLASS CREDITS CERTIFICATIONS** IT Fundamentals **CIS100** 4 CIS101A Computer Hardware Fundamentals 4 **CIS101B** Computer Operating Systems 4 CIS102A Networking Fundamentals, Part 1 4 Networking Fundamentals, Part 2 **CIS102B** 4 CIS120A Network Security Part, 1 4 **CIS120B** Network Security Part, 2 4 Windows and Microsoft 365 **CIS154** 4 Windows Server to Azure Cloud Concepts **CIS130** 4 Microsoft Azure Cloud Administration **CIS131** 4 Amazon Web Services – Certified Cloud Practitioner **CIS132** 4 Amazon Web Services - Systems Architect Associate 4 **CIS133 ASSOCIATE DEGREE - GENERAL EDUCATION COURSES ENG** Literature, Technicial Writing, or Public Speaking GE 3 **MTH** College Algebra or Statistics GE 3 - 4 MTH Pre-Calculus, Calculus 1, or Calculus 2 GE 4 SBS Psychology, Sociology, or Economics GE 3

In order to graduate from California Institute of Arts & Technology and receive their Associate of Applied Science Degree in Computer Information Systems – Network Concentration, the student must successfully: 1. Complete the 8 core technical courses (32 semester hours) with an overall average GPA of minimum 2.0. 2. Complete 7 technical elective courses (28 semester hours) with an overall average GPA of minimum 2.0. 3. Complete a minimum of 15 semester hours of approved General Education courses with an overall average GPA of minimum 2.0. 4. These courses may be completed by: a. Successfully completing the course at California Institute of Arts & Technology. A minimum of 24 semester hours must be completed in this manner b. Transferring credit from an accredited institution of higher learning. A maximum 51 semester hours may be completed in this manner. c. Challenge Exam of up to four courses (16 semester hours). Each successfully challenged course will be subtracted from the allowed transfer credits.

GE

Chemistry, Biology, or Physics

SCI