



CIAT

CALIFORNIA INSTITUTE OF APPLIED TECHNOLOGY

EARN YOUR DEGREE IN COMPUTER INFORMATION SYSTEMS

Associate of Applied Science in Computer Information Systems

Program Overview

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 7 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 instruction and virtual labs.



17 Courses



7 Industry Certifications



2 Years

75% Technical Courses 25% General Education Courses

Entry Requirements:

High School Diploma or GED *Transfer credits may be accepted.

Degree + Certifications

Employers in this field expect more than just a degree. **Earn up to 7 industry certifications along the way!**

Earn your industry certifications *while* earning your degree, and graduate career-ready:

- ✓ Complimentary exam vouchers
- ✓ Unlimited exam attempts*
- ✓ Test preparation software



CIAT Virtual Classroom



At-Home Computer Build Kits

Learn to build your own computer at home in CIAT's foundational courses with At-Home Computer Build Kits.



Accelerated, Immersive Online Courses

Accelerated 5-week live immersive classes keep you focused on learning one topic at a time.



Real-World Career Preparation

Classes are designed to boost your technical confidence and ensure you graduate career-ready.



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.

Contact Us



(877) 559-3621



ciat.edu



info@ciat.edu



2-Step CIS Associate'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.

Our Career Services Team



Who We Are

We are a team of dedicated professionals with extensive experience in career advising and development.



Why We're Different

We offer personalized career support designed to meet your unique needs. We prioritize relationship-building and offer ongoing support at every stage of your career journey.



How We Help

We offer a wide range of services including resume writing, interview preparation, career exploration, and more.



Our Goal

To empower our students for lifelong career success by providing comprehensive support and resources for their professional development.

Financial Aid Options

Federal Grants & Loans

- FAFSA

Military Benefits

- Post 9/11 GI Bill® Benefits*
- Yellow Ribbon Program
- Active Duty Tuition Assistance
- Military Spouse Funding (MyCAA)
- Vocational Rehab & Employment

Private Loans

- Sallie Mae
- Flexible monthly payment plans

Scholarships

- Merit-based & Financial Need Scholarships
- CIAT Bachelor's Scholarship
- Industry Scholarship
- Women in Tech Scholarship

TUITION: \$42,240



Graduation Requirements

All students enrolled in any of the Computer Information Systems (CIS) programs are required to earn one or more industry certifications depending on the program. Students can earn any of the offered certifications to meet these requirements, allowing you to choose the certifications that best align with your career goals.

We at CIAT do everything we can to help you study for a prepare for your certification exams. This includes a one-of-a-kind unlimited certification exam policy, allowing you peace of mind to take the exam as many times as needed. We also offer certification exam practice software, live online small group workshops, complimentary bootcamps, live one-on-one tutoring and additional resources.

**Most exams in the CIAT curriculum are included in our unique Unlimited Certification Exam Policy. A few exclusions do apply.*

Program	1 Industry Certification	2 Industry Certifications	3 Industry Certifications
Certificate in Computer Information Systems			
Associate of Applied Science Degree in Computer Information Systems			
Applied Bachelor's Degree in Computer Information Systems			

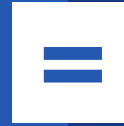
The benefits of earning industry certifications extend far beyond show casing your knowledge. Employers hiring for IT positions today demand more than a degree, they expect candidates to come with resumes stacked with industry certifications. Getting certified help you stay ahead of your competition, position yourself for higher salaries, and demonstrate to your employer that you have the skills needed for the job.



Degree



Certifications



Student Success

The 3 Steps to Student Success:

Employers hiring for IT positions today demand more than a degree, they expect candidates to come with resumes stacked with industry certifications. Getting certified helps you stay ahead of your competition, position yourself for higher salaries, and demonstrate to your employer that you have the skills needed for the job. At CIAT, we do everything we can to help you get certified, which includes extending our one-of-a-kind unlimited certification policy to all eligible, active students.

1

Coursework

Learn from industry-certified instructors through live classes and hands-on labs. Build your technical skills and conquer the technical concepts before you prepare for the exam.

Study for Certification Exam

Our most successful students study several hours each week on top of their coursework to prepare for certification exams. CIAT provides complimentary 4 day bootcamps during term breaks, practice exam software, workshops, and live test prep tutoring for all students.

2

3

Pass Certification Exam

Once you reach 90% or higher on two practice exams, you are ready to take the exam. You will receive a voucher from CIAT, schedule your exam, and report your results to CIAT. If you fail your exam, CIAT offers an unlimited certification exam policy to all eligible students for up to 180 days after graduation to take the exam as many times as needed in order to pass.

**Most exams in the CIAT curriculum are included in our unique Unlimited Certification Exam Policy. A few exclusions do apply.*



Why Earn Industry Certifications?

Employers hiring for IT positions today demand more than a degree, they expect candidates to come with resumes stacked with industry certifications. Getting certified helps you:

- Enhance your resume
- Be more competitive in the job market
- Earn higher salaries
- Demonstrate your skills and value to your employer

The CIAT Approach:








Industry certification exams are difficult exams, and many students do not pass on their first attempt. To help student success rates, we encourage all students to study several hours each week on top of their courses and take advantage of CIAT's complimentary support and unlimited number of exam vouchers. CIAT offers:

- Certification workshops
- Complimentary 4 day bootcamps during term breaks
- Live test prep tutoring
- Practice exam software
- Unlimited certification exam policy



Industry Certifications:

Associate of Applied Science in Computer Information Systems - Networking Concentration

ASSOCIATE OF APPLIED SCIENCE IN COMPUTER INFORMATION SYSTEMS - NETWORKING CONCENTRATION

PROGRAM ID	#AASCIS
LENGTH	85 Weeks, SOC Code: 15-1142
CREDITS	64 Credits (360 Lab Hours, 780 Lecture Hours)

ASSOCIATE DEGREE - CORE COURSES

ID	CLASS	CREDITS
CIS100A	Computer Fundamentals	4
CIS100B	Principles of Information Systems	4
CIS154	OS Fundamentals	4
CIS101A	Computer Hardware Fundamentals	4
CIS101B	Computer Operating Systems	4
CIS102A	Networking Fundamentals, Part 1	4
CIS102B	Networking Fundamentals, Part 2	4
CIS120A	Cybersecurity Fundamentals Part 1	4
CIS120B	Cybersecurity Fundamentals Part 2	4
CIS130	Azure Cloud Fundamentals	4
CIS131	Azure Cloud Administration	4
CIS132	AWS Foundations	4

ASSOCIATE DEGREE - GENERAL EDUCATION COURSES

ID	CLASS	CREDITS
ENG	Literature, Technical Writing, or Public Speaking	3
MTH	College Algebra or Statistics	3 - 4
MTH	Pre-Calculus, Calculus 1, or Calculus 2	4
SBS	Psychology, Sociology, or Economics	3
SCI	Chemistry, Biology, or Physics	3

In order to graduate from California Institute of Applied 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 Applied 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.