



# CIAT

CALIFORNIA INSTITUTE OF APPLIED TECHNOLOGY

# KICKSTART YOUR IT CAREER GET CERTIFIED

## Certificate in Cybersecurity

### Program Overview

Embark on a transformative journey into the world of cybersecurity with our advanced Cybersecurity Certificate. This immersive program blends cutting-edge theory with real-world simulations, preparing you to stand at the frontlines of digital security. You'll emerge ready to earn three prestigious certifications (CompTIA Security+, CEH, and CISSP), signaling to employers your readiness to tackle modern cyber threats. Our innovative modular approach allows seamless progression to advanced degrees, paving the way for continuous growth in your cybersecurity career.



8 Courses



5 Industry Certifications



32 Credits

### Certifications

**Earn up to 5 industry certifications along the way!**

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

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



### Entry Requirements:

#### Prior industry experience needed:

5+ years of IT experience recommended / 2+ years minimum required Bachelor's degree recommended

#### Prior industry certifications recommended:

CompTIA Network+ (or related networking experience)

### 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



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## 2-Step Cybersecurity Bachelor's Degree

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's comprehensive Associate to Bachelor cybersecurity specialization track provides a launch pad to design your unique cybersecurity career path.

This scenario gives you a snapshot of what a career in cybersecurity could look like. From your first class, through graduation and beyond, CIAT is with you every step of the way.

### Potential Cybersecurity Career Path

#### Entry Level Positions | 1 - 4 years

- Security Analyst, \$70,000-\$100,000
- Network Security Administrator, \$70,000-\$100,000
- Compliance Analyst, \$70,000-\$100,000
- Incident Reporter, \$75,000-\$115,000



#### Mid Level Positions | 3 - 7 years

- Penetration Specialist (Ethical Hacker), \$85,000-\$130,000
- Security Consultant, \$80,000-\$120,000
- Malware Analyst, \$80,000-\$120,000
- Security Engineer, \$90,000-\$130,000



#### Senior Level Positions | 5 - 10+ years

- Cybersecurity Architect, \$120,000-\$160,000
- Chief Information Security Officer, \$150,000-\$250,000



## Financial Aid Options

### 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: \$21,120**

\* Salaries listed are national averages and can vary significantly based on geographic location. Certain sectors, like finance and healthcare, may offer higher salaries. Having certifications can positively impact earning potential. This field is continually evolving, so staying updated with trends and technologies is crucial.



**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:

### Certificate in Cybersecurity



## CERTIFICATE IN CYBERSECURITY (CC)

<b>PROGRAM ID</b>	#CC	
<b>LENGTH</b>	40 weeks	
<b>CREDITS</b>	32 Credits (240 Lab Hours; 360 Lecture Hours)	
<b>ID</b>	<b>CLASS</b>	<b>CREDITS</b>
<b>CIS220A</b>	Principles of Cybersecurity Part 1	<b>4</b>
<b>CIS220B</b>	Principles of Cybersecurity Part 2	<b>4</b>
<b>CIS132</b>	AWS Foundations	<b>4</b>
<b>CLD331</b>	AWS Security Foundations	<b>4</b>
<b>SEC340A</b>	Certified Ethical Hacker, Part 1	<b>4</b>
<b>SEC340B</b>	Certified Ethical Hacker, Part 2	<b>4</b>
<b>SEC350A</b>	Advanced Network Security (CISSP), Part 1	<b>4</b>
<b>SEC350B</b>	Advanced Network Security (CISSP), Part 2	<b>4</b>

In order to graduate from California Institute of Applied Technology and receive their Certificate in Cybersecurity, the student must successfully: 1. Complete the four core courses (16 Semester Credit Hours) with an overall average GPA of minimum 2.0. These courses may be completed by: a. Successfully completing the course at California Institute of Applied Technology. A minimum of one course must be completed in this manner. b. Transferring credit, up to two courses (8 semester credit hours) from an accredited institution of higher learning. c. Challenge Exam of up to one course. Each successfully challenged course will be subtracted from the allowed transfer credits.