

Applied Bachelor's Degree in Computer Information Systems - Cybersecurity Concentration

Employers demand more than just a degree, and so should you. Build a strong foundation of hardware, software, networking, server and cloud administration skills to launch your IT career, then learn what it takes to detect, manage, and prevent cyber-attacks with advanced-level courses to specialize your career in the growing field of cybersecurity. Earn up to 16 industry certifications, including the most in-demand cybersecurity certifications, such as CompTIA Security+, CISSP, Certified Ethical Hacker, and more. 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.

- 35 COURSES**
- 130 CREDITS**
- 3.5 YEARS**

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 16 industry IT certifications along the way!*



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

Live Online
Interactive Classes

Hands-on
Immersive Learning

Real-World
Career Preparation

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

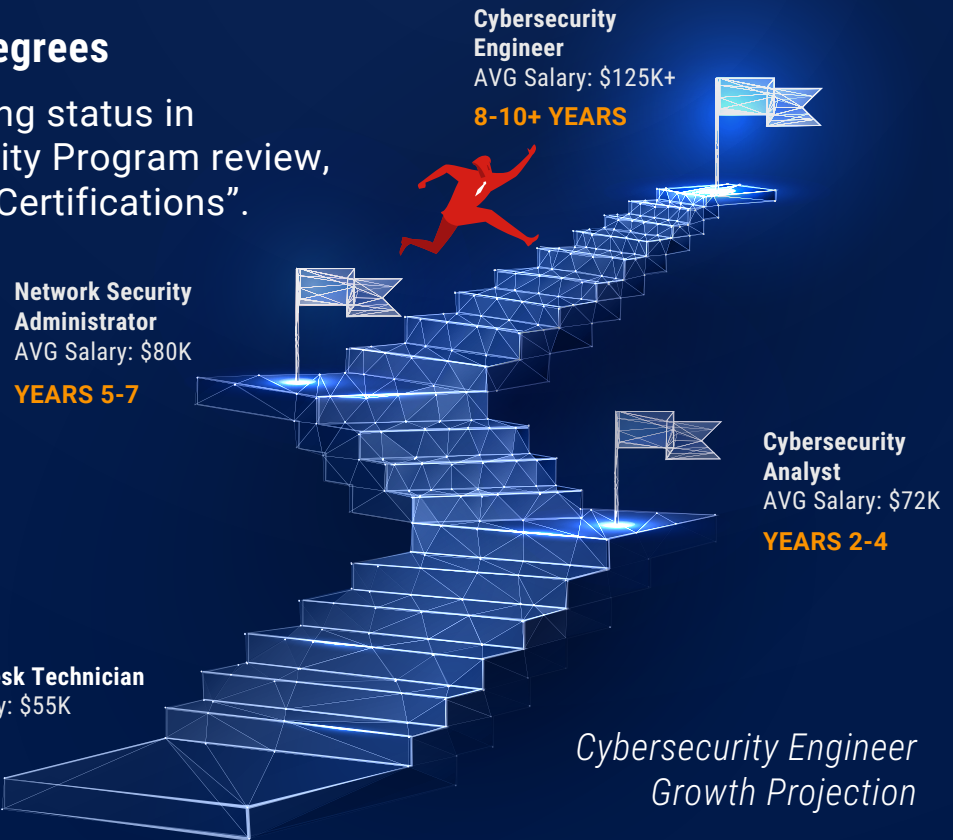
Award-Winning Cybersecurity Degrees

CIAT has been awarded top ranking status in Intelligent.com's Best Cybersecurity Program review, highlighted as "Best For Industry Certifications".

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.

**Other related job titles may include Cybersecurity Engineer, Cybersecurity Analyst, IT Security Analyst, Network Architect, and more.*

**Source: Payscale.com 2022 Job Title & Salary Reports*



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

***Up to \$15,000 / student scholarship available**



- 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:

\$79,300

- \$15,000*










\$64,300

*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.

APPLIED BACHELOR'S DEGREE IN COMPUTER INFORMATION SYSTEMS (BACIS) - CYBERSECURITY TRACK

PROGRAM ID	#BACIS
LENGTH	175 Weeks, SOC Code: 11-3021
CREDITS	130 Credits (750 Lab Hours; 1575 Lecture Hours)




ASSOCIATE DEGREE - CORE COURSES

ID	CLASS	CREDITS	CERTIFICATIONS
CIS100	IT 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	Network Security Part, 1	4	
CIS120B	Network Security Part, 2	4	
CIS154	Windows and Microsoft 365	4	
CIS130	Windows Server to Azure Cloud Concepts	4	
CIS131	Microsoft Azure Cloud Administration	4	
CIS132	Amazon Web Services – Certified Cloud Practitioner	4	
CIS133	Amazon Web Services - Systems Architect Associate	4	









ASSOCIATE DEGREE - GENERAL EDUCATION COURSES

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

BACHELOR DEGREE - CORE COURSES

ID	CLASS	CREDITS	CERTIFICATIONS
CIS230A	Installation and Configuration of Linux, Part 1	4	
CIS230B	Installation and Configuration of Linux, Part 2	4	
CIS270A	Cisco Certified Network Associate, Part 1	4	
CIS270B	Cisco Certified Network Associate, Part 2	4	
CIS280A	Cisco DevNet Associate, Part 1	4	
CIS280B	Cisco DevNet Associate, Part 2	4	

BACHELOR DEGREE - CYBERSECURITY CONCENTRATION ELECTIVES

CIS130	Windows Server to Azure Cloud Concepts	4	
CIS131	Microsoft Azure Cloud Administration	4	
CIS132	Amazon Web Services – Certified Cloud Practitioner	4	
CIS133	Amazon Web Services - Systems Architect Associate	4	
CLD331	AWS Security Specialty	4	
CLD332	Microsoft Azure Security	4	
SEC340A	Certified Ethical Hacker, Part 1	4	
SEC340B	Certified Ethical Hacker, Part 2	4	
SEC350A	Advanced Network Security CISSP, Part 1	4	
SEC350B	Advanced Network Security CISSP, Part 2	4	
SEC400	Senior Project*	4	NA

***Course order will vary. Students are required to complete a total of 28 credits, including the required SEC400. CLD331 and CLD332 require prerequisite completion of CIS130, CIS131, CIS132 and CIS133.**

BACHELOR DEGREE - GENERAL EDUCATION COURSES

ENG	Literature, Technical Writing, or Public Speaking	3	GE
AHS305	Technology, Society and Culture	3	GE
AHS310	Professional Practice in Ethics	3	GE
PPD300	Critical Thinking and Problem Solving	3	GE
PPD305	Career and Technology	2	GE