2025-2026
INFORMATION TECHNOLOGY

CLOUD COMPUTING & VIRTUALIZATION

COURSE CONTENT

Prepare for an exciting career in Cloud Computing and Virtualization with our specialized technical college program, designed to align with current industry trends and competecies. Students will develop critical skills in cloud infrastructure management, virtualization technologies, cloud security, and deployment strategies through extensive, hands-on lab experiences.

Our curriculum emphasizes practical application, ensuring proficiency in leading cloud platforms and virtualization tools. Industry-recognized certifications, including CompTIA Tech+, CompTIA A+, CompTIA Cloud+, AWS Certified Cloud Practitioner, and Microsoft Azure Fundamentals, are integrated into the coursework, enhancing student marketability and readiness.

Upon completion, graduates will possess the skills, certifications, and practical experience necessary to excel in entry-level roles in Information Technology and Cloud support.

aws certified Cloud Practitioner

aws academy

This program is AWS Academy Member Institution

ADDITIONAL SKILLS COVERED:

- CompTIA A+
- CompTIA IT Fundamentals+ Certification Training
- CompTIA Cloud+ Certification Training
- Configure & Maintain Virtualization Server Platforms & Clients
- Computer Literacy
- Computer User Support
- Employability Skills & Portfolios

- Virtual Storage Configuration
- Configuration, Monitoring & Security Activities
- Microsoft Office
- Virtual Network Configuration
- Security in a Virtualized Environment
- AWS Certified Cloud Practitioner Training

ADMISSION REQUIREMENTS:

- 16 Years of Age or Older
- Attend an ATC Program Information Session
- Basic Skills Testing or Exemption
- Meet with Program Counselor/Advisor

PROGRAM LENGTH
900 Hours (approx. 10 months full–time or 20 months part–time)

PROGRAM OFFERED
August, January & June

DELIVERY METHOD
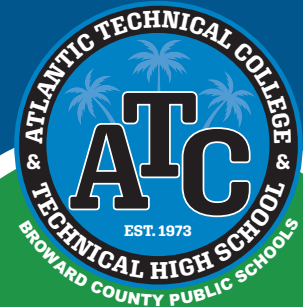**Traditional:** 100% classroom based
Hybrid: less than 100% of required instructional hours via distance education

DAYS & TIMES
Monday - Friday
7:05 a.m. - 1:50 p.m. (full-time)
7:05 a.m. - 10:05 a.m. (part-time)

ATLANTIC TECHNICAL COLLEGE & TECHNICAL HIGH SCHOOL
ATC
EST. 1973
BROWARD COUNTY PUBLIC SCHOOLS

Atlantic Technical College & Technical High School

4700 Coconut Creek Parkway
Coconut Creek, FL 33063
754.321.5100 | Fax: 754.321.5380

Arthur Ashe, Jr. Campus

1701 NW 23rd Avenue
Fort Lauderdale, FL 33311
754.322.2800 | Fax: 754.322.2880

For more information call
754.321.5200 or visit
AtlanticTechnicalCollege.edu

CAREER IN A YEAR
FLORIDA'S PUBLIC TECHNICAL COLLEGE SYSTEM

Enroll in this **Fast Track** Program for a **Career** in a **Year**

CLOUD COMPUTING & VIRTUALIZATION

Y100400 (900 HOURS)	IN-STATE FEE	OUT-OF-STATE-FEE
TUITION (approx. cost based upon program length)	$2,520	$10,080
LAB FEE (approx. cost based upon program length)	$225	$225
BASIC SKILLS TEST	$15	$15
REGISTRATION FEE (non–refundable fee - $40/semester or $20/quarter)	$80	$80
ANNUAL STUDENT ACTIVITY FEE ($20 per academic year)	$20	$20
TUITION & FEES are subject to change based on enrollment. There may be additional costs associated with books, uniforms, special tools, equipment, and other related items.	$2,860	$10,420

GET STARTED TODAY

YOUR ACTION STEPS
STEP 1 | Attend an ATC Program Information Session
STEP 2 | Reply to Follow-up Email
STEP 3 | Secure Funding Source
STEP 4 | Registration, Payment, and Enrollment

POSSIBLE JOB TITLES
• Cloud Support Specialist
• Cloud Technician
• Network Support Technician

Job Outlook
FLORIDA COMMERCE

For information regarding *Cloud Computing & Virtualization* salaries/wages, visit **FloridaJobs.org**

INDUSTRY CERTIFICATION & STATE CREDENTIAL EXAMS:
Students will be prepared to take an approved state and/or nationally recognized industry certification or licensure exam in their field of study. Exam costs are additional; however, you may qualify for reimbursement of your exam cost(s) upon passing. See your program counselor/advisor for more information.

COLLEGE CREDIT TRANSFER OPPORTUNITY CREDENTIAL EXAMS:
Upon completion of the program, you may be eligible to receive FREE associate degree transfer credits from Broward College or another state college. To learn more and determine eligibility, visit *browardtechnicalcolleges.com/articulation-agreement/*, scroll to the career cluster photos, click Information Technology, or contact your program counselor/advisor. Additional college credit may be awarded with the attainment of industry certifications.

BOOKS/SUPPLIES:
For a list of books and prices go to *atlantictechnicalcollege.edu/bookstore-price-list/* or visit the bookstore on campus. Additional supply information can be found in the syllabus located on the web page for this program.

Follow us on:

ATC
EST. 1973
ATLANTIC TECHNICAL COLLEGE & TECHNICAL HIGH SCHOOL
BROWARD COUNTY PUBLIC SCHOOLS

GET THERE
with Atlantic Technical College

THE MISSION OF ATLANTIC TECHNICAL COLLEGE & TECHNICAL HIGH SCHOOL is to promote excellence in academic, career and technical studies in order to prepare students to enter and remain competitive in a global workforce.

06202025_MKT