

Atlantic Technical College

www.atlantictechnicalcollege.edu

2017 - 2018

Enroll in This Fast Track Program for a Career in a Year



GAME/SIMULATION/ANIMATION PROGRAMMING (VA)

Program Length/Schedule:

600 hours/approx. 6 months (full-time)

This program is offered three times a year: January, June & August

Delivery Method: Traditional - 100% classroom-based;
Hybrid - Less than 50% of required instruction hours available via distant education (online); Distance - 50% or more instructional hours via distance education (online).

M - F 7:30 a.m. - 2:00 p.m. (full-time)

M - F 7:30 a.m. - 10:30 a.m. (part-time)

This program is offered 100% online.

Admission Requirements:

- 16 Years of Age or older
- Complete a Program Orientation
- Basic Skills Testing or Exemption
- Interview with Program Counselor/Advisor

Job Outlook in the Ft. Lauderdale area:

- Demand for Computer Occupations is expected to grow about 14% between 2015 and 2023 (Source: Bureau of Labor Statistics).
- Entry level wages for Computer Occupations are about \$18/hour (Source: The Florida Department of Economic Opportunity). Actual wages vary according to education, experience and certifications.

Course Content:

Students will be prepared for employment in careers such as a Game/Simulation Designer, Game Programmer, and/or Game Software Developer. Students will receive practical experiences in game/simulation conceptualization, design, storyboarding, development methodologies, essential programming techniques, animation, game engine utilization, and implementation issues. Specialized programming skills involving advanced mathematical calculations are also integrated into the curriculum.

Additional Skills Covered:

- Analysis, Design & Project
- Design Essentials & Documentation
- Environmental Design
- Event Modeling in Game Design
- Game Development Tools
- Game Strategy
- Job Readiness & Career Development
- User Interface Design
- Game Management & Industry
- Music, Sound, Art & Animation
- Rules of Play

FOR MORE INFORMATION CALL 754-321-5200

Atlantic Technical College and Technical High School

4700 Coconut Creek Pkwy
Coconut Creek, FL 33063
754-321-5100 | FAX: 754-321-5380



Atlantic Technical College Arthur Ashe, Jr. Campus

1701 NW 23rd Avenue
Fort Lauderdale, FL 33311
754-322-2800 | FAX: 754-322-2880

www.atlantictechnicalcollege.edu/gainful-employment/GameSimulation/AnimationProgramming



See Back of Page for Estimated Program Costs
(based on 1 full year of documented Florida residency)

GAME/SIMULATION/ANIMATION PROGRAMMING

B082300 Game/Simulation/Animation Programming (600 hours)

	Fees
Tuition (approximate cost based upon program length)	\$1,680
Lab (approximate cost based upon program length)	\$150
Assessment: TABE® Initial Basic Skills Test	\$15
Registration (non-refundable fee)	\$40 per semester + \$20 per quarter \$40
Annual Student Activity Fee	\$10 per academic year \$10
TUITION, LAB, ASSESSMENT, REGISTRATION, ACTIVITY FEE, INSURANCE (approximate costs)	\$1,895

There may be additional costs associated with books, uniforms, special tools, equipment and other related items.

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.

College Credit Transfer Opportunity and/or Advanced Credit: Upon completion of the program and meeting eligibility requirements, including the attainment of an aligned industry credential, students may be awarded credits toward an AS/AAS Degree by Broward College or the Florida College System. Students must enroll in Broward College within 2 years of completing the program at Atlantic Technical College. Additional college credit may be awarded with the attainment of additional industry credentials.

INDUSTRY CERTIFICATION:

Industry certification and state credential exam costs are additional. However, you may qualify for reimbursement of your exam cost(s) upon passing the exam. See your program counselor for more information.

BOOKS/SUPPLIES:

For a list of books and prices go to www.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.

Your Action Plan Checklist - Get Started Today!

- Step 1 | Attend a Program Orientation**
- Step 2 | Take the Tests of Adult Basic Education (TABE) or meet exemption criteria**
 - See your counselor/advisor for details on test exemptions/receive test results.
 - Accommodations for testing are available to qualified individuals.
 - Visit the Office of Disability Services for details **before testing**.
- Step 3 | Meet with your counselor/advisor**
 - Receive test results.
 - Discuss technical or academic program placement.
 - Discuss special needs (unique situations)
 - Review Financial Aid
- Step 4 | Registration and Enrollment**



The mission of Atlantic Technical College & Technical High School is to promote excellence in academic, career & technical studies in order to prepare students to enter & remain competitive in a global workforce.

