

## Program Costs

Florida Resident Tuition.....	1,680
Out of State Tuition.....	6,720
Registration, Activity, Lab, Test, Insurance and Trust Fees.....	245
Books/Supplies.....	207
Industry Certification Costs.....	100
Florida Resident Total.....	2,232
Out of State Total.....	7,272

Prices are subject to change without notice.

Fees listed are based on the number of class days according to the Broward County Public Schools' calendar.

## Accreditation

For information about national and program accreditation, contact the institution.

## Campus Information

Obtain information regarding faculty, code of conduct, campus map, school calendar and grievance information, by scanning the QR code below or in the McFatter Technical College and High School catalog available upon request.



## McFatter Technical College and Technical High School

### Main Campus

6500 Nova Drive | Davie, FL 33317 | 754.321.5700

### Broward Fire Academy Campus

2600 S.W. 71 Terrace | Davie, FL 33314 | 754.321.1300

Jeanette L. Johnson, Director  
Ellen J. Albano, Assistant Director  
Cara A. Daniel, Assistant Director  
Larry Rothman, Assistant Director

[www.mcfattertechnicalcollege.edu](http://www.mcfattertechnicalcollege.edu)

*The William T. McFatter Technical College and Technical High School has a vision to change the lives of people from all backgrounds through innovative education.*

*In working to achieve this vision, it is our mission to promote excellence in academic, career, and technical studies in order to prepare students to enter and remain competitive in a global workforce.*

### The School Board of Broward County, Florida

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Individuals with disabilities requesting accommodations under the Americans with Disabilities Act Amendments Act of 2008, (ADAAA) may call Equal Educational Opportunities/ADA Compliance Department at 754-321-2150 or Teletype Machine (TTY) 754-321-2158.



# Game/ Simulation/ Animation Programming



## Where Your Next Chapter Begins...

## Program Description

Game/Simulation/Animation Programming at McFatter Technical College is a series of introductory level online courses designed to leave novice PC users with a strong foundation in 2D and 3D game design, modeling, and animation. This program offers a series of courses that provide clear and rigorous content aligned with challenging academic standards and relevant technical knowledge/skills. These important skills are needed to prepare for further education and careers in the Information Technology career cluster (such as Game Designer/Programmer and Game Software Developer). Students will gain knowledge in multiple programming languages (HTML 5, CSS, JavaScript, and C# Programming for Unity 5) and will be exposed to the intricate process that goes behind planning and producing games.

This program is offered primarily online, so students must have access to a computer with high-speed internet, 8GB of RAM, and 500GB of hard drive free space. A dedicated graphics card with a minimum of 16GB RAM is recommended. The coursework and applications used are compatible with Windows 7 or higher.

## Admission Requirements

Schedule the Tests of Adult Basic Education (TABE) (\$15) or provide official documentation for a TABE exemption to your program counselor.

Schedule an appointment with your program counselor for TABE results and/or a program specific orientation.

Register for classes during open enrollment. Please be advised that registration runs on a first come, first served basis.

**For additional information, please contact the Office of Admissions at (754) 321-5700.**

## Program Hours and Schedule

600 hours | 6 months | Distance

Monday-Friday, Online

*If necessary, Face to Face class time and location will be confirmed by instructor.*

*This program is offered twice per year, in August and January.*

## Courses

■ <u>Game/Simulation Designer</u>	<u>300 Hours</u>
■ <u>Game/Simulation Programmer</u>	<u>150 Hours</u>
■ <u>Game/Simulation Software Developer</u>	<u>150 Hours</u>

### **Distance Education/Hybrid Courses:**

*Students enrolled in distance education and/or hybrid courses should have daily access to a computer with internet and must have a valid email address that they check daily. Additionally, students should have all necessary hardware and software components required by their technology program or adult education course.*

## Industry Certification and Licensure

Students will be prepared to take

- CIW JavaScript or
- Adobe Certified Associate (Flash/Animate)

## Employment Opportunities

- Game Simulation Programmer
- Software Engineer
- Game Simulation Project Coordinator

## Articulation

Upon completion of the program and meeting eligibility requirements, students may be awarded credits toward an Associate of Science (A.S.) Degree or Associate of Applied Science (A.A.S.) Degree at selected Florida state colleges.

## Transfer Policy

Students with prior training or experience may be eligible for advanced placement upon approval of the institution.

## Financial Services

**Financial Aid** - Financial assistance is available to those who qualify. Visit [fafsa.ed.gov](http://fafsa.ed.gov) to apply.

**Refunds** - Refunds are available within 5 days of the start of a term. After 5 days, requests must be made in writing. A student is entitled to a full refund of fees if a course is cancelled by the college. For complete information, please see School Board Policy 6607.

## Grading System

The district prescribed guidelines are used to evaluate student performance as follows:

A 90-100%	D 60-69%
B 80-89%	F 0-59%
C 70-79%	I Incomplete