

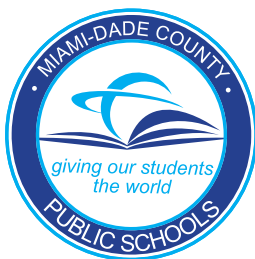


A CLASSIC HIGH SCHOOL WITH STATE-OF-THE-ART PROGRAMS

INNOVATIVE LEARNING OPPORTUNITIES

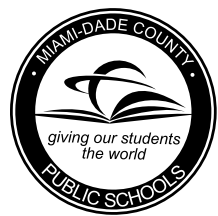
Authentic Learning Environment for the 21st Century Workforce.

Miami Southridge's commitment is to offer a selection of courses so all students maximize their potential for college and career readiness.



miamisouthridgeshs.com office: 305.238.6110

19355 SW 114th Ave. Miami, Florida 33157



MIAMI SOUTHRIDGE SENIOR HIGH SCHOOL

48 Acres of focused, diverse,
and well-rounded education.

Miami Southridge has a traditional high school setting with Magnet Programs and Academies promoting a well-rounded education. Students are able to choose a course of study that truly interests them while they earn college credits and/or industry certifications.

Magnet Programs:

- Advanced Placement (AP) Capstone
- Business Innovation & Management
- Criminal Justice
- Gaming Design & Animation
- Mobile Application Development

Academies:

- Digital Media
- Information Technology
- Microsoft IT Academy
- Nursing

THREE NEW STEM PATHWAYS MAGNET PROGRAMS

Miami Southridge is a recipient of the 2017 Magnet Schools Assistance Program 5-year grant. In its commitment to pioneer high-tech learning environments, Miami Southridge will have a brand new technology complex to include three new Science, Technology, Engineering & Mathematics (STEM) pathways with an educational approach of project-based learning.

- Business Innovation & Management
- Gaming Design & Animation
- Mobile Application Development



Business Innovation
& Management



Gaming Design & Animation



Mobile Application
Development

OUR PARTNERS

MAGNETSCHOOLS
GIVING OUR STUDENTS A WORLD OF CHOICES



BUSINESS INNOVATION & MANAGEMENT

The Business Innovation & Management Magnet will prepare students for a modern, technology-enhanced business field of study.

Students will learn technical business skills through the Business Innovation & Management Magnet. In addition, students will have the opportunity to earn industry certification and internships with local industry leaders.

Students will learn how to plan and execute activities in coordination with one another in an authentic business setting.

Imagine taking a project-based approach to learning business processes and software as you work through assignments using the SAP logistics, human resources, supply and distribution, materials management, fiscal controlling, and other modules to gain practical experience with many business functions.





GAMING DESIGN & ANIMATION

The Gaming Design & Animation Magnet, housed in the new technology complex, will provide the environment and tools necessary to prepare students to study in the field of entertainment technology with an emphasis on game programming, animation, 3D printing, and virtual reality.



The program provides opportunities for students to examine game/animation development and design processes. Students will specialize in game design and production, that utilizes an intensive, project-based curriculum approach.



Students will work in teams to design, develop, and execute authentic and unique entertainment projects while operating within the business framework of such industry giants as **Pixar Animation Studios, Sony, and Walt Disney Animation.**

In partnership with Miami Dade College's Miami Animation & Gaming International Complex (MAGIC), student animators will work collaboratively with college students in teams to develop a movie, a visual effect, or an electronic game in state-of-the-art animation studios.



The state-of-the-art technology complex at Miami Southridge will provide the ideal setting for students to work in project teams to develop novel apps for businesses to solve real-world problems in a project-based environment.

Students will be provided the resources and taught skills necessary to establish a basic foundation in computer programming for employment in scientific, commercial, industrial, and government applications.



MOBILE APPLICATION DEVELOPMENT

The Mobile Application Development Magnet will prepare students to study the basics of iOS and Android mobile app programming languages such as Swift, C++, Objective-C, Java, and HTML5.

Student programmers will write computer programs to store, locate, calculate, and retrieve specific documents and data, and learn problem-solving skills as they are pertinent to the technology workforce.



Students graduating from Miami Southridge's Mobile Applications Development Magnet not only have the opportunity to earn industry certifications, they will be prepared to excel in entry-level positions within the mobile application careers.



ADVANCED PLACEMENT (AP) CAPSTONE PROGRAM

The AP Capstone Program promotes and enhances students' research skills, and writing techniques. This world-class program provides the academic rigor colleges and universities seek and can help students to:

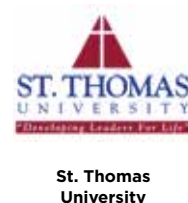
- Stand out to colleges in the application process
- Develop key academic skills
- Become eligible for academic scholarships
- Develop self confidence
- Become independent thinkers
- Become problem solvers
- Earn college credit
- Develop collaboration and communication skills

Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma™. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams receive the AP Seminar and Research Certificate™.

DUAL ENROLLMENT

The ability to earn college credit through Dual Enrollment is an increasing sought-after opportunity for students in Miami-Dade County. In partnership with Miami Dade College, Florida International University, and St. Thomas University, students have opportunities to earn college credits during their high school career.

OUR PARTNERS



CRIMINAL JUSTICE

The Criminal Justice Magnet allows students to experience aspects of the criminal justice system through programs such as Teen Court and Police Explorers Program with Miami-Dade County.

Students learn through a specialized curriculum about dispatch in its different capacities such as fire, medical, and police. Students develop a strong skill set in:

- Classification
- Prioritization
- Roles and duties
- Operational skills
- Interpersonal skills
- Professional ethics
- Homeland Security
- Communications





ACADEMIES

DIGITAL MEDIA ACADEMY

The Digital Media Academy offers a coherent and rigorous curriculum aligned with relevant technical knowledge. Students acquire the skills needed to prepare them for further education and careers in the field of Digital Media Technology.



NURSING ACADEMY

The nursing academy provides a strong foundation for today's ever-changing workforce. Students are able to explore and learn about

- Nursing
- Sports medicine
- Health related careers

Students are able to earn credentials as Certified Nursing Assistant and/or Certified Medical Administrative Assistant.



MICROSOFT® IT ACADEMY

Students have the opportunity to grow towards becoming a professional as a Microsoft Office® Specialist (MOS). After completing a series of certification exams to demonstrate expertise in Microsoft Office® software, students will earn certifications in Word®, Excel®, PowerPoint®, Access® and Outlook®. Students can also seek certifications in the Adobe Suite of products.





SPARTANSPORTS

The Miami Southridge Athletic program is known throughout the State of Florida for consistently competing at a high level. We pride ourselves with a first class student athlete experience, achieving 23 state championships within the school's existence. Miami Southridge offers over 15 different sporting teams allowing students to become involved with extracurricular activities of their interest.

We encourage our student athletes to excel in and out of the classroom. Many Spartans have signed Division I and II scholarships and collectively have exceeded five million dollars worth of annual scholarships.



MIAMI SOUTHRIDGE SENIOR HIGH 23 STATE CHAMPIONSHIPS

Students have competed at collegiate and professional levels after their time as a Spartan!

SPORT DEPARTMENT

- BASEBALL
- GIRLS FLAG FOOTBALL
- GIRLS VOLLEYBALL
- GIRLS & BOYS BASKETBALL
- GIRLS & BOYS CROSS COUNTRY
- GIRLS & BOYS SOCCER
- GIRLS & BOYS SWIMMING
- GIRLS & BOYS TRACK
- JV FOOTBALL & VARSITY FOOTBALL
- SOFTBALL
- WRESTLING





MIAMI SOUTHRIDGE CLUBS & ORGANIZATIONS



Rich in traditions, Miami Southridge provides phenomenal extra-curricular programs. In continuing its commitment to excellence and nurturing well rounded students, Miami Southridge sponsors organizations such as:

- 5000 Role Models
- Air Force JROTC Drill Team
- Best Buddies
- Body Love
- Cheerleaders
- Chess Club
- College Club
- Ecology Club
- English Honor Society
- Essence of Sisterhood
- Freshman Class
- Future Business Leaders of America
- Future Educators of America
- Future Stars Dance Team
- Health Occupation Students of America (HOSA)
- Interact Club
- Junior Class
- Key Club
- Kitty Hawk Air Society (Air Force JROTC)
- Math Honor Society
- National Honor Society
- National Speech and Debate Honor Society
- Quill and Scroll Honor Society
- Science Honor Society
- Senior Class
- Silver Knights
- Social Studies Honor Society
- Sophomore Class
- Spartan 300 Club (PEP Squad)
- Spartan Alliance (LGBTQ)
- Spartanettes
- Spirit of Southridge Marching Band
- STAND (Students Taking a Stand Against Negative Decisions)
- Student Government
- Women of Tomorrow
- World Language Club

For more information on clubs and organizations visit: miamisouthridgeshs.com

APPLYING MAKE YOUR MOVE!

REMINDER: APPLICATION PERIOD IS FROM OCTOBER 1ST - JANUARY 15TH



Magnet applications are available through a simple on-line submission process at MIAMIMAGNETS.ORG. You may also choose to complete the paper application which can be printed from the website. Applications may also be obtained at Miami Southridge Senior High.

TIMELINES:

Applications for Magnet programs are accepted yearly from October 1st through January 15th. Applications received during this period are considered for the following school year. Applications received after this window period are processed only if there are seats available in a selected program.

SCHOOL BOARD POLICY:

2370, Magnet Programs/Schools

Anti-Discrimination/Harassment (Students) – School Board Policies 1362, 3362, 4362, and 5517

Prohibit harassment and/or discrimination against students, employees, or applicants on the basis of sex, race, color, ethnic or national origin, religion, marital status, disability, genetic information, age, political beliefs, sexual orientation, gender, gender identification, social and family background, linguistic preference, pregnancy, citizenship status, and any other legally prohibited basis. Retaliation for engaging in a protected activity is also prohibited. For additional information contact: Office of Civil Rights Compliance (CRC), Executive Director/Title IX Coordinator, 155 N.E. 15th Street, Suite P104E, Miami, Florida 33132, Phone: (305) 995-1580 TDD: (305) 995-2400, Email: crc@dadeschools.net Website: <http://crc.dadeschools.net>

Boy Scouts of America Equal Access Act of 2002 – no public school shall deny equal access to, or a fair opportunity for groups to meet on school premises or in school facilities before or after school hours, or discriminate against any group officially affiliated with Boy Scouts of America or any other youth or community group listed in Title 36 (as a patriotic society).

IMPORTANT DATES:

APPLICATION PERIOD:

OCTOBER 1 - JANUARY 15

APPLICATION DEADLINE:

JANUARY 15

NOTIFICATION PERIOD:

ON OR ABOUT MARCH 15

RESPONSE TO NOTIFICATION DUE:

TWO WEEKS AFTER THE NOTIFICATION PERIOD

Paper applications should be hand-delivered or postmarked no later than January 15th to:

School Choice & Parental Options
1450 NE 2nd Avenue, Suite 352
Miami, FL 33132