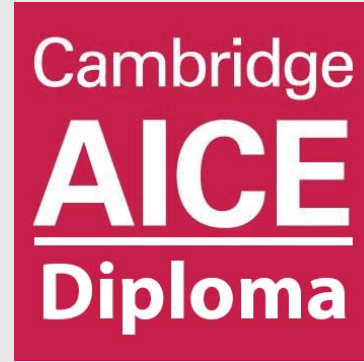


## Special Programs



for more information visit :  
[www.westbocahighschool.net](http://www.westbocahighschool.net)

West Boca Community High School  
12811 Glades Rd, Boca Raton, FL 33498  
Phone: (561) 672-2001 Fax: (561) 672-2014

## Apply Today

Choice Program Application  
Starting November 1, 2018  
Deadline is January 25, 2019  
Apply Online:  
[www.mypbchoiceapp.com](http://www.mypbchoiceapp.com)

- Academy of Culinary Arts
- Academy of Computer Science
- Academy of Performing Arts
- Academy of Medical Sciences
- Academy of Drafting and Design



PHOTO BY NICOLE LAZO

### Assistant Principals

Art Bicknell  
Lynne Weissing  
Lyle Agnew

Luke Owens  
Krista Hierholzer, Academy Coordinator  
Bradly Dorfberger, Night School Principal

# WEST BOCA RATON COMMUNITY HIGH SCHOOL



## ACADEMY PROGRAMS 2019-2020

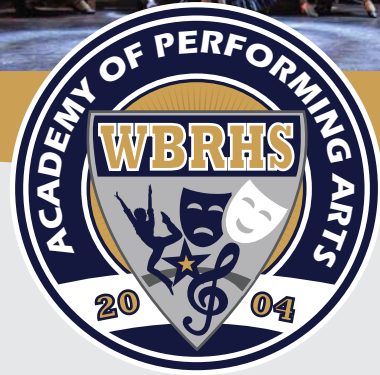
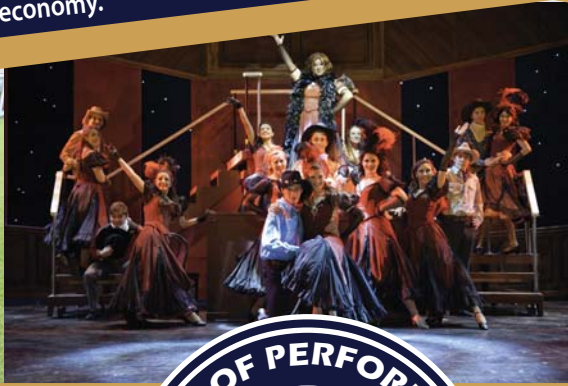
Craig Sommer, Principal



# ACADEMY PROGRAMS

## What is an Academy?

An Academy is a school-within-a-school that connects the core academic subjects with a particular career field. An Academy offers a career path sequence that prepares students to achieve high academic standards and superior work skills. The Academies of West Boca Raton High School provide qualified students with a curriculum of academic rigor, integrated with laboratory and work-based learning in preparation for future endeavors in college, continuing education and the global economy.



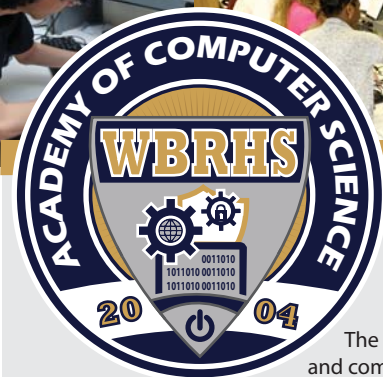
## Academy of Performing Arts

(Students applying to this academy must have a 2.5 GPA. Placement auditions will be held after acceptance.)

The Performing Arts Academy provides unique opportunities for the highly committed and talented student who has a serious interest in the Performing Arts. In-depth study of the Arts develops conceptual and technical skills of artistic expression and brings to fruition the student's individual interpretations of the world. The Performing Arts instruction is provided by highly trained teachers as well as professionals and working artists-in-residence. Students participate in specialized courses in theater, musical theater, vocal and instrumental music, as well as a full academic program.

### Three Strand choices.

- Music – Band
- Music – Vocal
- Theater { Acting  
Musical Theater

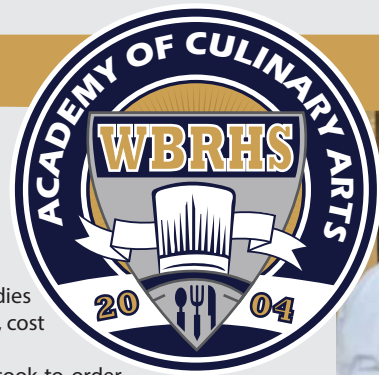


## Academy of Computer Science

NCAC/ACTE National Model Academy  
(Students applying to this academy must have a 3.0 GPA.)

- AP Computer Science
- Cyber Security

The Computer Science Academy offers an innovative, integrated learning environment focused on computers, technologies, and communication. Along with traditional introductory computer courses, West Boca focuses on our cutting edge cyber-security programs and advance placement coursework options. Our cyber-security program will house its own designated server, so students can explore internet-based challenges facing today's users and methods to secure networks and transmissions including authentication, encryption, and firewalls while preparing for related careers. Through our AP track, students will explore higher-order reasoning and problem solving through computers. On this track, students can earn college credit through AP Computer Science Principles and AP Computer Science A.



## Academy of Culinary Arts

NCAC/ACTE National Model Academy

- Culinary Arts

The Culinary Arts Program provides the opportunity for students to train for a variety of careers in the interactive and fast-paced food industry. Academic and technical studies are integrated, emphasizing and building proficiency in food production and cooking, cost control, nutrition and sanitation, and workplace safety. West Boca High School operates its own restaurant, the Calaloo Café, which provides cook-to-order foods for faculty and administration. Having a school site restaurant as well as community catering opportunities further enhances front and back-of-the-house skills, as well as restaurant management.



## Academy of Medical Sciences

NCAC/ACTE National Model Academy  
(Students applying to this academy must have a 3.0 GPA and completion of Algebra 1 or Algebra 1 Honors is highly recommended.)

- Allied Health Assisting
- Emergency Medical Responder
- Health & Wellness (Sports Medicine)
- Medical Lab Assisting
- Pharmacy Technician

The Medical Sciences Academy offers programs designed to provide students with the medical skills and training necessary to succeed in postsecondary healthcare education and/or to successfully transition into the healthcare workforce. This comprehensive program combines a rigorous academic curriculum with intense clinical and laboratory experiences. Students have the opportunity to earn medical certifications in each program and all medical students will have one to two years of clinical experience at area hospitals and other health care facilities. West Boca Raton High School offers five different program strands for students to select.



## Academy of Drafting and Design

NCAC/ACTE National Model Academy  
(Students applying to this academy must have a 2.0 GPA.)

### Indicate preferred strand.

- Drafting
- Design - Communications Technology

The Drafting & Design Academy program offers two distinct strands to challenge students with laboratory and classroom based curriculum which promotes the use of critical thinking and computer technology skills. The content in these programs include entrepreneurship, safety, and leadership skills.

In the Drafting Strand, students employ the use of the AutoCAD Computer Aided Design software for architectural, mechanical, and 3D projects. Students also have the opportunity to obtain Industry Certifications and work with 3D printer processes.

In the Communications Technology Strand, the study of the processes incorporate technical skills found in visual technologies (conventional and digital procedures), multimedia productions, graphics, web page design, electronic media, and other emerging technologies. Instruction will be given in desktop publishing, digital duplicating, screen printing, heat transfer printing, and embroidery. Students also have the opportunity to obtain Adobe Industry Certifications as well as career related skills in marketing and advertising.

## OPEN HOUSE

**Tuesday**  
**November 27, 2018**  
**6:00pm**  
**WBRHS Theater**

**Krista Hierholzer**  
Phone: (561) 672-2965  
Academy Coordinator

[krista.hierholzer@palmbeachschools.org](mailto:krista.hierholzer@palmbeachschools.org)

[www.westbocahighschool.net](http://www.westbocahighschool.net)