

2020 - 2021 High School

# Programs of Choice

St. Johns County School District

  
**CAREER ACADEMIES**  
— of St Johns —  
Experience. The Difference.



Front cover designed by Joseph Faranda of the Nease High School Communications Academy





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**Tim Forson**  
*Superintendent of Schools*

40 Orange Street  
St. Augustine, Florida 32084  
(904) 547-7500  
[www.stjohns.k12.fl.us](http://www.stjohns.k12.fl.us)

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Dear Students and Parents,

Welcome to the 13<sup>th</sup> annual St. Johns County High School Showcase. We are very pleased to provide this opportunity for middle school students and their parents to learn about and experience all the career academies and programs of choice available to our high school students.

We encourage you to explore all the opportunities available to you as you begin your high school career. Our academies are focused and provide a rigorous program of study which is proven to have a very positive impact on the individual educational path of each student.

I am very grateful for the partnerships we have established with our business community, and I want to thank our business partners and each of the high schools for making these opportunities available to our students.

Wishing you all the best for a happy and successful high school career in St. Johns County.

Sincerely,

Tim Forson  
Superintendent of Schools

*The St. Johns County School District will inspire good character and a passion for lifelong learning  
in all students, creating educated and caring contributors to the world.*

*Thank you to our St. Johns County  
High School Showcase sponsors for  
making this event possible.*

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## Congratulations to the 2018-19 Career Academy of St. Johns Outstanding Business Partners!

Outstanding Business  
Partner of the Year

**Carlisle  
Interconnect  
Technologies**

Outstanding Rookie  
Business Partner of the Year

**Haskell**

Outstanding Individual  
Business Partner of the Year

**Edward  
Wuellner**

Advisory Board Partner  
of the Year

**Ultratech**

Innovative Intern Program  
of the Year


**Mayo Clinic**

Thank you to the amazing 52 high school and 44 middle school Career & Technical Education (CTE) teachers and 7 Career Specialists for their dedication to improving the lives and futures of our students. Their hard work ensures the students are prepared for college and career success. They make our programs world class!

Special congratulations to CTE teachers who were named Rookie Teachers of the Year for 2019-20: Ryan Hutchins teacher of Digital Video Technology for Creekside High School and Nereida Dideo teacher of Digital Design for Bartram Trail High School.



# Academies and Programs of Choice

|  | Allen D. Nease | Bartram Trail | Creekside | Pedro Menendez | Ponte Vedra | St. Augustine | St. Johns Technical |
|---|----------------|---------------|-----------|----------------|-------------|---------------|---------------------|
| Advanced International Certificate of Education                                   |                |               |           |                |             | X             |                     |
| Architectural and Building Sciences   |                |               |           | X              |             |               |                     |
| Biotechnology and Medical Research  |                |               |           |                | X           |               |                     |
| Coastal and Water Resources   |                |               |           |                |             |               | X                   |
| Communications  | X              |               |           |                |             |               |                     |
| Culinary Arts   |                |               |           |                |             |               | X                   |
| Design  |                | X             |           |                |             |               |                     |
| Emerging Technology   |                |               | X         |                |             |               |                     |
| Engineering and Environmental Sciences  |                |               | X         |                |             |               |                     |
| Flagler Hospital Academy of Medical & Health Careers                              |                |               |           | X              |             |               |                     |
| Hospitality and Tourism   | X              |               |           |                |             |               |                     |
| Information Technology  |                | X             |           |                | X           |               |                     |
| International Baccalaureate   | X              |               |           | X              |             |               |                     |
| International Business and Marketing  |                |               |           |                | X           |               |                     |
| Law and Homeland Security   |                |               |           |                |             | X             |                     |
| AFJROTC-Air Force   |                | X             |           |                |             |               |                     |
| AJROTC-Army   |                |               |           |                |             | X             |                     |
| NJROTC-Navy   | X              |               |           |                |             |               |                     |
| St. Johns County Academy of Future Teachers                                       |                |               | X         |                |             | X             |                     |
| St. Johns County Center for the Arts  |                |               |           |                |             | X             |                     |
| St. Johns County Aerospace Academy  |                |               |           |                |             | X             |                     |
| Stellar Academy of Engineering  | X              |               |           |                |             |               |                     |
| VyStar Academy of Business & Finance  |                | X             |           | X              |             |               |                     |

## STEM Academy (Science, Technology, Engineering, Math)

Additional information and the online application may be found by visiting the Academy website:  
<https://cte.stjohns.k12.fl.us/>

ALL applications must be entered by 5:00 p.m. February 3, 2020.

### Time-line

- High School Showcase, Thursday, January 9, 2020, 3:30 - 7:00 p.m. - World Golf Village Convention Center
- January 9, 2020, 8:00 a.m. – On-line application opens for **First Time Students** through Home Access Center (HAC)
- January 31, 2020 - St. Johns County Center for the Arts (SJCCA) Auditions at St. Augustine High School
- February 3, 2020, 5:00 p.m. - All Applications Due

Academy Night Dates to Remember (All Academy Nights begin at **6:00 p.m.**, except for St. Johns Technical at 5:30 p.m.)

- Allen D. Nease High School - January 16, 2020
- Ponte Vedra High School – January 21, 2020
- St. Johns Technical High School - January 23, 2020
- St. Augustine High School – January 23, 2020
- Bartram Trail High School – January 27, 2020
- Creekside High School – January 28, 2020
- Pedro Menendez High School – January 30, 2020



# Student Academy Requests in Home Access Center

Academy, JROTC and Academic Program applications will be submitted through **Home Access Center (HAC)**. **You will only be notified of your application status by email**, so please be sure to confirm that you and/or your guardian/parent email addresses are correct.

## ***Step 1: Verify Your Email Contact Information***

- Log into Home Access Center (HAC) with your **student login ID** and **password**. Please use the same login ID and password (otherwise known as your Active Directory credentials) as when you sign in to the school network. Your login ID will start with an "S," followed by your student number.
  - If you do not have your username and password, please ask your teacher or the front office.
- Select the **Registration** Icon
- In the **Contacts** section, check that your **Student** Email address is correct.
  - If the **Student Email** Address is **incorrect**
    - Select the **Edit** button
    - Type in the correct student email address and select the **Save** button.
- Just below your student contact information are the **Guardian/Parent** mailing addresses and email addresses. If either of these are incorrect, please ask your guardian/parent to contact the front office.

## ***Step 2: Register for an Academy, Academic Program or JROTC***

- In Home Access Center, select the **Classes** Icon
- Select the **Requests** Tab
- Click the **Edit** button to the right of **Academy/Program of Choice Application**
- When you select the **Edit** button, you will be presented with a list of options.
- Each option is shown with a 1, 2, or 3 in the description.

For example:

  - "CHS Environmental Science -1" indicates a FIRST CHOICE while "CHS Environmental Science -2" indicates a SECOND CHOICE
  - You may pick up to 3 choices at one or more schools

### **Note:**

- You may request to be considered for Programs of Choice located in different schools. However, you will only be selected for placement in a single school, in order of your choices. **As a reminder, the parents/guardians of students attending an out-of-zone school are required to provide transportation for the student to and from the out-of-zone school.**
- Click the **Save** button to save your preferences. Your selections will be shown on the Requests tab.





# Student Academy Requests in Home Access Center

## Additional Information

- 1) Students, parents, or guardians who do not have email or access to the internet may obtain a paper application from the Guidance Department at your current school.
- 2) To be considered for the St. Johns County Center for the Arts at St. Augustine High School or the Murray Middle School Center for the Arts:
  - a. You MUST apply by the same program deadline as for all Programs of Choice.
  - b. Students must attend an audition at the school. Audition information can be found at <http://academies.stjohns.k12.fl.us/join> by scrolling down and clicking on either the **St. Johns County Center for the Arts at St. Augustine High School Audition Information** or the **R.J. Murray Middle School Center for the Arts Audition Information**.
  - c. Students who pass their auditions will be accepted into the appropriate arts program.
  - d. Students who have not applied on time will not be permitted an audition and will not be accepted into an arts program.
- 3) Students applying for advanced academic programs (AICE or IB) need to apply on-line and submit four teacher recommendations to the appropriate School Coordinator by the application due date. Please see <http://academies.stjohns.k12.fl.us/registration/> for more details and the recommendation form.
- 4) Below are some examples of invalid Academy or Academic Program selections that will **invalidate** your application. You will be emailed to correct any errors before your application will be processed. **All errors must be corrected before the application deadline.**

### Available Arts Programs

<sup>1</sup> Offered at Murray MS    <sup>2</sup> Offered at St Augustine HS

|                       |                              |
|-----------------------|------------------------------|
| Arts <sup>1</sup>     | Band <sup>2</sup>            |
| Ceramics <sup>2</sup> | Chorus <sup>12</sup>         |
| Dance <sup>12</sup>   | Digital Art <sup>2</sup>     |
| Drama <sup>12</sup>   | Drawing <sup>2</sup>         |
| Guitar <sup>2</sup>   | Musical Theater <sup>2</sup> |
| Piano <sup>2</sup>    |                              |

## Examples of Incorrect Selections:

### Pick only one 1<sup>st</sup> (or 2<sup>nd</sup> or 3<sup>rd</sup>) choice program

BTHS Acad Inform Tech-1 (BTHSNTC1)  
BTHS Airforce JROTC-1 (BTHSROTC1)

### Don't forget your #1 choice

BTHS Design Acad AD-3 (BTHSDDAD3)  
BTHS Airforce JROTC-2 (BTHSROTC2)

### Don't pick more than 3 programs!

BTHS Acad Inform Tech-1 (BTHSNTC1)  
BTHS Airforce JROTC-1 (BTHSROTC1)  
NHS International Bacc-2 (NHSIB2)  
SAHS AICE Program-1 (SAHSAICE1)  
SAHS Aerospace Academy-3 (SAHSAERO3)

### Don't pick the same program more than once!

BTHS Airforce JROTC-1 (BTHSROTC1)  
BTHS Airforce JROTC-2 (BTHSROTC2)  
BTHS Airforce JROTC-3 (BTHSROTC3)

If you have questions not addressed in this document, please call 904-547-4870.

# Allen D. Nease High School

10550 Ray Road, Ponte Vedra, Florida 32081  
904-547-8300 | [www-nhs.stjohns.k12.fl.us](http://www-nhs.stjohns.k12.fl.us)

## MISSION STATEMENT

*The mission of Allen D. Nease High School of Ponte Vedra, Florida is to inspire all students to be globally-minded and socially responsible life-long learners by providing a rigorous and differential curriculum in a safe nurturing environment.*

Allen D. Nease consistently ranks high on the list of Top High Schools in America.

Nease High School offers a diverse curriculum designed to meet the varied academic needs of all our students. The academic core (English, Math, Science, and Social Studies) offers three levels of classes: standard, honors and Advanced Placement (AP)/Dual Enrollment courses. Research shows that students who take college courses while in high school are much more likely to complete a bachelor's degree within 5 years of graduation. Nease currently offers more than two dozen AP courses as well as off-campus Dual Enrollment classes.

These specialized programs are unique to Nease High School and are described in the following sections:

- Stellar Academy of Engineering
- Communications Academy @ Nease
- St. Johns County Academy of Hospitality and Tourism
- International Baccalaureate Diploma Program
- Naval Junior Reserve Officers Training Corps (NJROTC)

Nease hosts dozens of different clubs and activities ranging from academics, to the arts, to athletics.

## STELLAR ACADEMY OF ENGINEERING

**MISSION STATEMENT:** *The Stellar Academy of Engineering provides high quality curriculum which exposes a diverse group of students to aspects relevant to the expansive engineering field. Through business and academic involvement, students gain the knowledge, skills and abilities to excel academically, socially and professionally.*

The Stellar Academy of Engineering (code: **NHSSAE**) is a STEM academy that offers students a broad base of knowledge, skills, and experience related to the engineering industry. Nease partners with Stellar, a fully-integrated firm focused on design, engineering and construction services worldwide. Students in this academy are introduced to the wide spectrum of engineering disciplines through classroom instruction, hands-on projects, guest speakers and field trip opportunities. Skills learned are in high demand and can be applied to a variety of careers including engineering, construction and architecture. Students can earn industry certifications in AutoCAD, Revit and Inventor. Website: [neaseacademies.com](http://neaseacademies.com).



**STELLAR ACADEMY  
OF ENGINEERING**  
AT NEASE HIGH SCHOOL

**Academy Night**

Thursday, January 16, 2020  
at 6:00 p.m.



PRINCIPAL  
Lisa Kunze

CAREER SPECIALIST  
Jaime Combs  
904-547-8306

Jaime.Combs@stjohns.k12.fl.us

Academy Night  
Thursday, January 16, 2020 at 6:00 p.m.

## COMMUNICATIONS ACADEMY

MISSION STATEMENT: *We will prepare and inspire students for success in college and career by providing relevant knowledge of necessary skills for, and real-world exposure to the communications industry.*



Students involved in the Communications Academy at Nease pursue one of two career-themed paths: TV Production and Digital Design. Students gain valuable, real-world skills through hands-on and work-based experience. TV Production (code: **NHSCMTV**) students showcase their talents via daily newscasts and sports highlight reels. Digital Design (code: **NHSCMDD**) students design a variety of digital graphics products using Adobe Photoshop, Illustrator and InDesign. Students may pursue industry certifications in the Adobe Creative Suite. Website: [neaseacademies.com](http://neaseacademies.com).

## ACADEMY OF HOSPITALITY AND TOURISM

MISSION STATEMENT: *The Academy of Hospitality & Tourism provides relevant and high quality curriculum which exposes students to a variety of aspects within the industry. Students will gain the knowledge, skills, and abilities required for professional success in hospitality and tourism, across industry segments and in related fields.*



Hospitality (code: **NHSAHPT**) is a local industry where tourists spend millions of dollars each year. Nease's Academy of Hospitality and Tourism has partnered with the St. Johns Visitor & Convention Bureau, national chain hotels, and local businesses to give students the professional skills and real-world experience they will need to find success in the Hospitality and Tourism industry. Through projects, guest speakers and field trips, the students learn management skills for the travel and tourism industries. They will learn customer service basics, business etiquette, computer operations, and the many facets of meeting client needs. Students may earn industry certifications in Microsoft Office Specialist (MOS) and ServSafe. Paid and/or volunteer internships are completed after the junior year. Website: [hospitality.neaseacademies.com](http://hospitality.neaseacademies.com).

## ACCELERATED AND ROTC PROGRAMS INTERNATIONAL BACCALAUREATE PROGRAMME (IB)



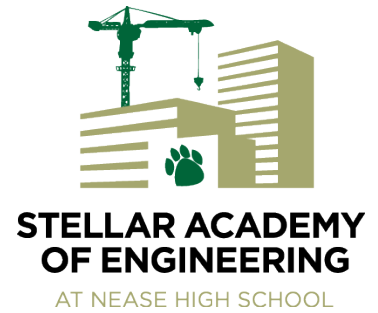
The IB Programme (code: **NHSIB**) encompasses a high quality international curriculum with emphasis on critical-thinking skills and an appreciation for international cultures in a globalized world. The International Baccalaureate (IB) Diploma Program gives students the opportunity to experience a challenging pre-university course of study culminating in rigorous internationally standardized assessments. The IB Program encourages students to become active, compassionate and lifelong learners. For additional information visit our website at [www.nhs.stjohns.k12.fl.us](http://www.nhs.stjohns.k12.fl.us) (academics – IB) or contact Missy Kennedy at [missy.kennedy@stjohns.k12.fl.us](mailto:missy.kennedy@stjohns.k12.fl.us).

## NAVY JUNIOR RESERVE TRAINING CORPS (NJROTC)

With a growing enrollment of more than 250 cadets and enough trophies to fill a gymnasium, something positive must be going on within Nease's NJROTC (code: **NHSNJRTC**) program. The program instills character, develops leadership and promotes service above self in all that we do. Embracing the Navy values of Honor, Courage and Commitment, we challenge our cadets mentally & physically in the classroom, on the athletic fields and at competitions across the region where our teams demonstrate "there is no I in team." For additional information visit their website at <https://sites.google.com/a/navyjrotc.us/nease-panther-njrotc/> or contact Captain Scott LaRochelle at [larochelle.scott.snsi@navyjrotc.us](mailto:larochelle.scott.snsi@navyjrotc.us).



# STELLAR ACADEMY OF ENGINEERING



Nease High School and Stellar are engineering young minds toward a successful career after graduation. Find out today how your student can graduate ready to enter the world of engineering.

## BUILD YOUR CAREER

The Stellar Academy of Engineering is a one-of-a-kind program where students gain real-world training and knowledge from industry professionals to prepare them for a future in engineering.

## CONSTRUCT YOUR FUTURE

Students leave the program with training and skills employers are looking for, making them instantly marketable in the exciting and diversified engineering industry.



## CONTACT US TODAY FOR MORE INFORMATION

Jaime Combs | 904.547.8306 | [jaime.combs@stjohns.k12.fl.us](mailto:jaime.combs@stjohns.k12.fl.us)  
[stellar.neaseacademies.com](http://stellar.neaseacademies.com)





# Citi is committed to the FUTURE in I.T.

The Future in I.T. program was created by Citi to inspire more middle and high school students to consider careers in technology. To execute this, Citi is committed to sponsoring the Information Technology Academies at Bartram Trail and Ponte Vedra High Schools as well as Creekside's Academy of Emerging Technology; Citi not only provides the necessary equipment for the classrooms, but also offers input for the curriculum to ensure what is being taught in the classrooms is relevant to industry needs.

In addition, partnering with the St. Johns County Schools enables Citi to enhance students' learning by offering real-world experiences through internships and mentorship programs.

Learn more about our largest initiative, FUTURE | Women in I.T., specifically focusing on engaging female students to pursue a technology career path.  
[WOMENINIT.ORG](http://WOMENINIT.ORG)

# Bartram Trail High School

7399 Longleaf Pine Parkway, St. Johns, Florida 32259  
904-547-8340 | [www-bths.stjohns.k12.fl.us](http://www-bths.stjohns.k12.fl.us)

## MISSION STATEMENT

*Bartram Trail High School will serve as a center for academic excellence, community involvement and character development, while fostering a joy for lifelong learning.*

Bartram Trail High School received school rating of an "A" for sixteen years out of the past sixteen. Bartram Trail High School has an enrollment of 2878 students for the school year 2019-2020. Bartram Trail has students attending nine out of the thirteen Florida universities. In the past year the class of 2019 was accepted to over 100 different colleges and universities across the United States. Bartram Trail had students join multiple branches of the military. They earned over \$1,000,000 in scholarships in addition to earning over \$1,000,000 in Bright Futures awards. In 2019, students took over 2000 Advanced Placement (AP) exams. We strive to prepare our graduates for success, no matter what they plan on doing after high school: college, career or the military.



## THE INFORMATION TECHNOLOGY ACADEMY

*Mission Statement: The mission of the Information Technology Academy is to engage students in a rigorous project-based curriculum in the expanding field of Information Technology, that integrates hands-on learning experiences with business and higher education partners, resulting in students being ready to enter the workforce and/or pursue further training in the Information Technology field upon high school graduation.*

The students of the Information Technology Academy (code: **BTHSINTC**) participate in a coherent and rigorous content aligned with challenging academic standards. The students are provided with relevant technical knowledge and skills. This prepares students for further education and careers in all aspects of the Information Technology industry. The content includes, but is not limited to, computer application skills, computer hardware, software applications, web applications, programming, systems support and network concepts. The academy is sponsored by Citi. For additional information contact: Michelle Kisch, 904-547-8380, or e-mail: [Michelle.Kisch@stjohns.k12.fl.us](mailto:Michelle.Kisch@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us/programs/it2>



Home of the Bears



## Academy Night

Monday, January 27, 2020  
at 6:00 p.m.



PRINCIPAL  
Chris Phelps

CAREER SPECIALIST  
Michelle Kisch  
904-547-8380

Michelle.Kisch@stjohns.k12.fl.us

Academy Night  
Monday, January 27, 2020 at 6:00 p.m.

## THE VYSTAR ACADEMY OF BUSINESS AND FINANCE

*Mission Statement: VyStar Academy of Business and Finance at Bartram Trail High School will provide engaging and relevant curriculum in a supportive and nurturing environment. Through applied learning, students develop confidence, long-lasting relationships and a sense of community.*

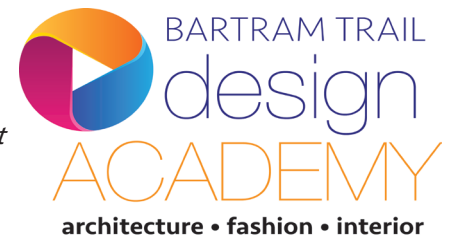


The VyStar Academy of Business and Finance is an academic and internship program for high school students exploring career opportunities within financial services (code: **BTHSVBFF**) and entrepreneurship (code: **BTHSVBFE**). Students participate in a rigorous program of study that includes dual enrollment opportunities through St. Johns River State College, Advanced Placement (AP) Courses and Honors courses at the school. Students in the academy can participate in DECA, a National Student Association. This year we have over 200 members in DECA. Last school year we took 13 students to International Competition for DECA. Students may select from two concentrations: finance or entrepreneurship. For additional information contact: Michelle Kisch, 904-547-8380, or e-mail: [Michelle.Kisch@stjohns.k12.fl.us](mailto:Michelle.Kisch@stjohns.k12.fl.us).

Website: <http://academies.stjohns.k12.fl.us/programs/business>

## DESIGN ACADEMY

*Mission Statement: The Design Academy at Bartram Trail High School strives to provide a relevant curriculum combined with industry exposure via business partners thereby allowing students to gain knowledge, confidence, relationships, and a sense of community.*



Students participate in a rigorous and relevant STEM program of study which focuses on one of three concentrations: Interior Design (code: **BTHSDDID**), Fashion Design (code: **BTHSDDFD**), or Architectural Design (code: **BTHSDDAD**). Students will explore their creative talents and learn practical skills. This academy is math-intensive and challenges students to use their math skills in new and exciting ways. For additional information contact: Michelle Kisch, 904-547-8380, or e-mail: [Michelle.Kisch@stjohns.k12.fl.us](mailto:Michelle.Kisch@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us/programs/design>

## JROTC PROGRAM

### AIR FORCE JUNIOR RESERVE OFFICERS TRAINING CORPS (AFJROTC)

*Mission Statement: Building better citizens for America.*



The objectives of AFJROTC (code: **BTHSROTC**) are to educate and train high school cadets in citizenship, promote community service, instill responsibility, character, and self-discipline; and provide instruction in air and space fundamentals. The AFJROTC program is grounded in the Air Force core values of integrity first, service before self, and excellence in all we do. The curriculum emphasizes the Air Force heritage and traditions, the development of flight, applied flight sciences, military aerospace policies, and space exploration. For additional information contact: Lt. Col. Antone LeFevre 904-547-8259, or email: [Antone.LeFevre@stjohns.k12.fl.us](mailto:Antone.LeFevre@stjohns.k12.fl.us) or contact: MSgt. Harold Miles 904-547-8260, or e-mail: [harold.miles@stjohns.k12.fl.us](mailto:harold.miles@stjohns.k12.fl.us). Website: <http://www-bths.stjohns.k12.fl.us/rotc>

# Creekside High School

100 Knights Lane, St. Johns, Florida 32259  
904-547-7300 | [www-cshs.stjohns.k12.fl.us](http://www-cshs.stjohns.k12.fl.us)

## MISSION STATEMENT

- *To provide students with the highest quality, rigorous, and challenging education within a safe and secure environment.*
- *To create a climate within our school academic and extracurricular programs that support high expectations, character development, and accountability for all.*

Creekside High School is in the Northwest area of St. Johns County. Creekside was opened in the fall of 2008 and currently enrolls approximately 2,300 students. The school is a state-of-the-art facility with four Academy labs. Creekside High School offers the following programs:

### Academy of Emerging Technology

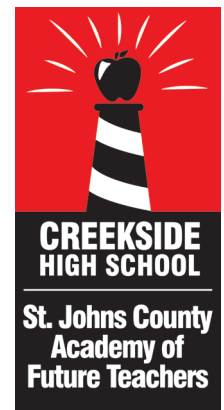
- Digital Media
- Cybersecurity

### Academy of Engineering and Environmental Sciences

- Applied Engineering
- Civil Environmental Sciences

## ST. JOHNS ACADEMY OF FUTURE TEACHERS

Working hand-on with our local schools, the St. Johns County Academy of Future Teachers (code:CHSFTCHR) explores the career of education using service learning, cutting-edge technology, and full-year internships. Fostering the next generation of educators, the program focuses on developing student leaders who will be the next caring contributors to the children of the future. Placing academic success at the forefront of the program, qualifying students have the opportunity to earn dual enrollment credit from St. Johns River State College and/or the University of North Florida. Graduates of the program can also qualify to sign the Memorandum of Understanding with the St. Johns County School Board. This agreement provides a salary incentive for graduates of the academy who return and are successfully hired to teach in St. Johns County. For further information, contact Lynda Kelly by e-mail at [Lynda.Kelly@stjohns.k12.fl.us](mailto:Lynda.Kelly@stjohns.k12.fl.us) or visit our website at: <https://www-chs.stjohns.k12.fl.us/academies/teaching>



## Academy Night

Tuesday, January 28, 2020  
at 6:00 p.m.

PRINCIPAL  
Steve McCormick

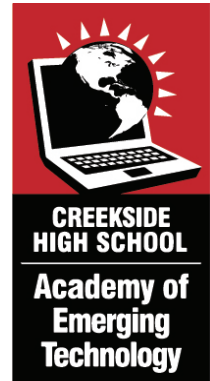
CAREER SPECIALIST  
Lynda Kelly  
904-547-7309  
Lynda.Kelly@stjohns.k12.fl.us

Academy Night  
Tuesday, January 28, 2020 at 6:00 p.m.

## ACADEMY OF EMERGING TECHNOLOGY

*Mission Statement: The mission of the Academy of Emerging Technology is to engage students in a rigorous project-based curriculum in the expanding field of Information Technology, that integrates hands-on learning experiences with business and higher education partners, resulting in students being ready to enter the workforce and/or pursue further training in the Information Technology field upon high school graduation.*

The Academy of Emerging Technology features two STEM strands from which students can choose: Digital Media Technology (code: **CHSETDMT**) or Cybersecurity (code: **CHSETNTC**). Digital Media offers foundational skills to prepare students for careers in new media, multimedia, and digital media using Adobe Creative Cloud Products. Students have the opportunity to gain Industry Certifications in top design applications like Photoshop, Illustrator, InDesign, Premier Pro, and Dreamweaver. Cybersecurity, a growing critical field, is an academy track that immerses students in hands-on learning experiences in operating systems, network security, attack mechanisms, security vulnerabilities, cryptographic systems and security technology. Students have the opportunity to obtain certifications in Microsoft Technology Associate (MTA) Windows OS, MTA Networking, MTA Security, and CompTIA Security+. This academy is sponsored by Citi. For further information, contact Lynda Kelly by email at [Lynda.Kelly@stjohns.k12.fl.us](mailto:Lynda.Kelly@stjohns.k12.fl.us) or visit the Digital Media website at: <https://www-chs.stjohns.k12.fl.us/academies/digital-media-track/> and the Cybersecurity website at: <https://www-chs.stjohns.k12.fl.us/academies/cybersecurity-track/>



Sponsored by Citi

## ACADEMY OF ENGINEERING AND ENVIRONMENTAL SCIENCES

*Mission Statement: The Academy of Engineering and Environmental Sciences is committed to exposing students to a rigorous curriculum in the Environmental Science, Planning, and Engineering fields to prepare them for college and careers and provide hands-on, real-world experiences with business and community partners.*

This STEM program is designed to foster the next generation of innovators and contains two strand choices: Engineering and Environmental Science. Engineering (Code: **CHSEUSCE**) students dive into a rich curriculum that exposes them to several branches of the field including Civil, Mechanical and Environmental engineering, as well as manufacturing, and robotics. Students have the opportunity to earn top recognized certifications like Occupational Safety and Health Administration (OSHA) and Manufacturing Skill Standards Council (MSSC), AutoCad, Revit, Inventor, and Solidworks. Using cutting edge Geographic Information Systems (GIS), as well as green building technologies, the Environmental Science (Code: **CHSEUSES**) track focuses on the various interactions between ecosystems, wetlands, forests, wildlife, natural resources, and humans, and how all of this impacts the environment. In addition to also earning an OSHA certification, students can earn Industry Certifications for Leadership in Energy and Environmental Design (LEED) Green Associate and also Natural Resource Specialist. For more information, contact Lynda Kelly by email at [Lynda.Kelly@stjohns.k12.fl.us](mailto:Lynda.Kelly@stjohns.k12.fl.us) or visit the Engineering website at: <https://www-chs.stjohns.k12.fl.us/academies/engineering-track/> and the Environmental Science Website at: <https://www-chs.stjohns.k12.fl.us/academies/environmental-science-track/>





# Experience. The Difference.

## Enroll in a Career Academy.

---

By enrolling in a Career Academy, you can receive a great education and authentic experience to prepare you for the high-wage, high-skill, and high-demand jobs of tomorrow.

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### What is a Career Academy?

A Career Academy is a school within a high school that ties what you're learning in class to the high-demand careers that interest you. Career Academies bring what you're learning to life by infusing your academic studies with career-related lessons and hands-on projects, and by teaming you up with other students who share the same interests as you.

Career Academies are for any high school student. They provide you with interesting, unique, and fun experiences whether you're headed off to college after high school or if you plan to begin employment right away.

When you enroll in a Career Academy, you'll potentially have the opportunity to earn college credit (for free!) and earn industry certifications. Additionally, Career Academies:

- Make you more competitive for college and careers
- Provide you with valuable mentoring and internship opportunities with partner businesses
- Connect you with key employers
- Help you in choosing your major early!

### How can Career Academies help you?

*Career Academies are open for enrollment the following year to all students.* New students can apply in 8th and 9th grade.

Every student can be successful in a Career Academy by:

- improving your academic performance
- earning free college credits during high school
- meeting future employers
- learning job-specific skills

### Dual Enrollment

Earn high school and college credit at the same time **at no financial cost to you!**

Career Academies offer a variety of Dual Enrollment academic and career courses. Contact the Career Specialist at each high school to find out which Dual Enrollment courses are offered at that school or look on the current Program of Study (found at <http://academies.stjohns.k12.fl.us/>)

Criteria to enroll:

- Be a current student
- Have a 3.0 unweighted GPA or better
- Have passed the appropriate section of the College Placement Test (CPT), SAT, ACT or PERT
- Meet any other criteria of the post-secondary program, as required

DE - Dual Enrollment, AP - Accelerated Program, IB - International Baccalaureate, and AICE - Advanced International Certificate of Education courses all carry the same credit weight when calculating Grade Point Averages (GPA's).

### Industry Certification = FREE College Credits

Career Academies prepare students to earn industry certification during high school. Industry recognized credentials such as Microsoft Office Specialist, Premier Pro, AutoCAD, etc. can equate to increased earnings upon graduation. Many certifications equate to free college credit, if the student pursues training in a related state college program. For more information about which certifications articulate for college credit, go to [http://www.fldoe.org/workforce/dwdframe/artic\\_indcert2aas.asp](http://www.fldoe.org/workforce/dwdframe/artic_indcert2aas.asp).



**UNITED FOR OUR SCHOOLS AND COMMUNITIES**

**ONE COMMUNITY**

**ONE BLACK KNIGHT**

**Black Knight, Inc. is proud to support the  
St. Johns County Career Academy Program**

At Black Knight, we offer innovative, high-performance technology, data and analytics solutions to the nation's top lenders and servicers. There is no other provider that can match the premier capabilities of our integrated products across the loan lifecycle.

We've been rooted in the First Coast for nearly 60 years, and are proud to support the future leaders of this community through the St. Johns County Career Academy.

We are a family of passionate innovators and change-makers committed to making a difference for our clients and communities every day. You can find our available career and internship opportunities at [www.BlackKnightInc.com/careers](http://www.BlackKnightInc.com/careers).



[BlackKnightInc.com](http://BlackKnightInc.com) | 844.474.2537 | [#BlackKnightCares](https://twitter.com/BlackKnightCares)





# Pedro Menendez High School

600 State Road 206 West, St. Augustine, FL 32086  
904-547-8660 | [www-pmhs.stjohns.k12.fl.us](http://www-pmhs.stjohns.k12.fl.us)

## MISSION STATEMENT

*Non scholae, sed vitae discimus. (Not For School, But For Life, We Learn. Seneca)*

Pedro Menendez High School, an International Baccalaureate (IB) World School, is located ten miles south of historic St. Augustine, Florida. Our doors opened in the year 2000 with state-of-the-art facilities serving the needs of 1,500 students in southern St. Johns county. Menendez offers several STEM Academies in the areas of Business, Health Science, and Architectural and Building Sciences.



## THE VYSTAR ACADEMY OF BUSINESS AND FINANCE

*Mission Statement: VyStar Academy of Business and Finance at Pedro Menendez High School is committed to providing a rigorous curriculum for students interested in careers in business. Through project-based learning, students will gain the knowledge and skills to excel academically and professionally.*

The VyStar Academy of Business and Finance is a nationally acclaimed Model Academy with the option to choose from two strands; Business and Finance (code: **PMHSVBFBF**) or Digital Design (code: **PMHSVBDD**). Students in this academy participate in a rigorous curriculum that includes business electives and the opportunity to enroll in dual enrollment classes through St. Johns River State College. In 2008, the academy, in partnership with VyStar Credit Union, opened a fully functioning credit union on the Pedro Menendez High School campus managed by the students. Students who master the curriculum will have the opportunity to become certified as Microsoft Office Specialists. Students who enroll in the Digital Design Track certify in Adobe Photoshop and Adobe InDesign. Academy students can participate in the Future Business Leaders of America, a curriculum-based club that increases their workplace skills. For additional information contact: Chris Cofield, 904-547-8681, or e-mail: [Chris.Cofield@stjohns.k12.fl.us](mailto:Chris.Cofield@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us/programs/finance2>



## Falcon Pride

Be Punctual  
Be Respectful  
Be Inquisitive  
Be Dedicated  
Be Engaged



## Academy Night

Thursday, January 30, 2020  
at 6:00 p.m.



PRINCIPAL  
Dr. Clay Carmichael

CAREER SPECIALIST  
Chris Cofield  
904-547-8681  
[Chris.Cofield@stjohns.k12.fl.us](mailto:Chris.Cofield@stjohns.k12.fl.us)

Academy Night  
Thursday, January 30, 2020 at 6:00 p.m.

## THE FLAGLER HOSPITAL ACADEMY OF MEDICAL AND HEALTH CAREERS

*Mission Statement: Pedro Menendez High School, in partnership with Flagler Hospital, is dedicated to inspiring a passion in students for pursuing health and medical careers.*

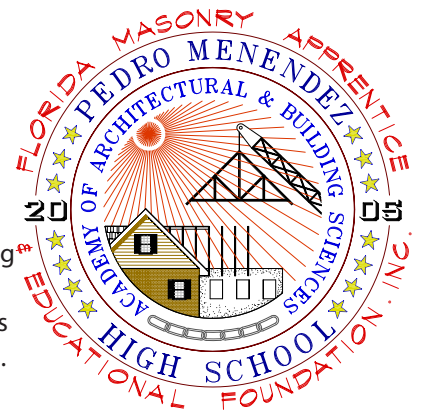
The Flagler Hospital Academy of Medical and Health Careers (code: **PMHSFLHMC**) offers students an unique opportunity combining classroom learning with real world experience. Students take a basic core curriculum at PMHS and then in their junior year they participate in a shadow rotation at Flagler Hospital. As a student masters the curriculum, they have the opportunity to earn an industry certification as an EKG Technician. Core curriculum options in this academy include college courses through St. Johns River State College, IB Certificate courses or Honors courses. Students are encouraged to join the curriculum based club, HOSA, to compliment their academy experience. For additional information contact: Chris Cofield, 904-547-8681, or e-mail: [Chris.Cofield@stjohns.k12.fl.us](mailto:Chris.Cofield@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us/programs/health>



## THE FMAEF ACADEMY OF ARCHITECTURAL AND BUILDING SCIENCES

*Mission Statement: The FMAEF Academy of Architectural and Building Sciences, in partnership with the Florida Masonry Apprentice and Education Foundation and the St. Johns Builder's Council, is committed to motivating students to explore careers in architectural drafting, carpentry, masonry, and other building trades.*

This academy focuses on training students for careers in the construction and design industries. There are two different strands to choose from; Building Construction (code: **PMHSABBCT**) or Drafting (code: **PMHSABSD**). Students are exposed to industry professionals in areas of architectural drafting, engineering, building construction technology, carpentry and masonry. Core academic curriculum is offered in tracks for students who would attend a university, junior college or technical training path. Dual enrollment courses with St. Johns River State College are an option for qualified students. All academy students have the opportunity to earn Bright Futures or Gold Seal Scholarships. This STEM academy participates in community service construction and design projects. Students are encouraged to compete in regional and state SkillsUSA competitions to compliment their academy experience. For additional information contact: Chris Cofield, 904-547-8681, or e-mail: [Chris.Cofield@stjohns.k12.fl.us](mailto:Chris.Cofield@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us/programs/building>



## ACCELERATION PROGRAM THE INTERNATIONAL BACCALAUREATE PROGRAMME

The International Baccalaureate Programme (code: **PMHSIB**) at Pedro Menendez High School provides both diploma and career program options. Strong college preparatory curriculum for inquisitive, highly-motivated students who desire opportunities to broaden their understanding of global issues. This integrated approach to learning focusing on a strong team effort sees students conducting original research, developing critical thinking skills and participating in international assessments which may earn them college credit. Universities and colleges often recruit IB students because of the academic and critical thinking abilities they bring to campus. For additional information contact: Jonathan Higgins, 904-547-8690 or e-mail [Jonathan.Higgins@stjohns.k12.fl.us](mailto:Jonathan.Higgins@stjohns.k12.fl.us).

# Ponte Vedra High School

460 Davis Park Road, Ponte Vedra, Florida 32081  
904-547-7350 | [www-pvhs.stjohns.k12.fl.us](http://www-pvhs.stjohns.k12.fl.us)

Ponte Vedra High School serves approximately 1,721 students in grades 9-12 and has maintained an "A" rating since opening in 2008. The academy classrooms and labs are state-of-the-art facilities designed to enhance the curriculum, engage students, and offer a real-world atmosphere. Academy students at Ponte Vedra High School are exposed to a multitude of educational and enrichment opportunities such as field trips, guest speakers, summer internships, and scholarships. In conjunction with academy classes, Ponte Vedra offers a diverse and rigorous curriculum consisting of Advanced Placement and Dual Enrollment courses.



## ACADEMY OF INFORMATION TECHNOLOGY

*Mission Statement: The mission of the Academy of Information Technology is to engage students in a rigorous project-based curriculum in the expanding field of Information Technology, that integrates hands-on learning experiences with business and higher education partners, resulting in students being ready to enter the workforce and/or pursue further training in the Information Technology field upon high school graduation.*



The students of the Academy of Information Technology (code: **PVHSINTCH**) participate in a coherent and rigorous content aligned with challenging academic standards. The academy is sponsored by Citi. The students are provided with relevant technical knowledge and skills. This prepares students for further education and careers in all aspects of the Information Technology careers. The content includes, but is not limited to, computer application skills, computer hardware, software applications, web applications, systems support programming and network concepts. For additional information contact: Mari Ellen Asplen, 904-547-7376 or e-mail: [MariEllen.Asplen@stjohns.k12.fl.us](mailto:MariEllen.Asplen@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us/programs/it>



Sponsored by Citi



## Academy Night

Tuesday, January 21, 2020  
at 6:00 p.m.

PRINCIPAL  
Dr. Fred Oberkehr

CAREER SPECIALIST  
Mari Ellen Asplen  
904-547-7376  
MariEllen.Asplen@stjohns.k12.fl.us

Academy Night  
Tuesday, January 21, 2020 at 6:00 p.m.

## ACADEMY OF BIOTECHNOLOGY AND MEDICAL RESEARCH

*Mission Statement: The Academy of Biotechnology and Medical Research will seek to engage, excite, and educate students about the promise and challenges of biotechnology through inquiry-based methods of instruction and advanced curriculum while addressing social and ethical issues in one of Florida's premier growth industries.*

The Academy of Biotechnology and Medical Research (code: **PVHSBMR**) is a STEM academy that is focused on the use of living organisms to solve problems or make useful products from biological systems. Biotechnology technicians are integral members of scientific teams working on sophisticated solutions to everyday problems. From creating medical products for disease diagnosis & treatment, to genetically engineering plants and animals for improved food quality, to solving crimes, to remediating the environment and creating new fuels, the science of biotechnology uses living organisms to benefit society. The opportunity to achieve industry certification as a biotechnician is also available. Florida's biotechnology industry is expected to grow considerably once anticipated spin-offs and other businesses cluster around the new Florida bioscience research institutes. The state, however, has long been home to a thriving biotechnology industry. In 2008, there were 136 biotechnology companies in Florida. The statewide average annual salary in 2017 for biotechnology was \$75,648. Students can attend a two-year community college program after high school graduation earning an Associate of Science degree and have the choice of seeking immediate employment or continuing with upper-division studies at a university or go directly to a four-year university. For further information, contact Mari Ellen Asplen, 904-547-7376 or e-mail: [MariEllen.Asplen@stjohns.k12.fl.us](mailto:MariEllen.Asplen@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us//biotechnology>



## ACADEMY OF INTERNATIONAL BUSINESS AND MARKETING

*Mission Statement: The Academy of International Business and Marketing at Ponte Vedra High School is devoted to providing students with an internationally focused curriculum that will enable them to compete in an increasingly global economy. The curriculum is designed to give students the foundation, insight and knowledge to conduct the functions of business in the global arena.*

Increasing globalization has defined business during the last decade. In order to compete in the job market and to succeed in 21st century business, students must understand international business, from free trade areas to global competition to currency crises to foreign investment opportunities. Majoring in international business prepares students for careers in the global marketplace. Students must select one of two "strands" (pathways) when applying for this academy. The marketing strand (code: **PVHSIBMIM**) of this academy is designed for students interested in the marketing of consumer and industrial goods and services focusing on international marketing. The curriculum has been developed to include coursework in the principles and foundations of marketing management and in the marketing functions of manufacturers, wholesalers, and retailers. The business strand (code: **PVHSIBMIB**) of the academy will provide students with hands-on training in an integrated academic and business curriculum that prepares them for college and a career in the international business community. Also included in the program are opportunities for students to receive industry certifications and dual enrollment credits with courses offered on campus through the University of North Florida and St. Johns River State College. The curriculum takes Microsoft Office computer applications to a higher level, integrating the software with real-life business simulations in our global economy. For more information, contact Mari Ellen Asplen, 904-547-7376 or e-mail: [MariEllen.Asplen@stjohns.k12.fl.us](mailto:MariEllen.Asplen@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us//international>





# THIS IS WHERE IT STARTS

## Dual Enrollment and accelerated opportunities are available at St. Johns River State College

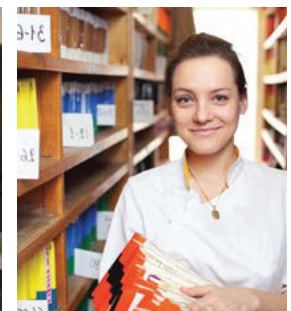
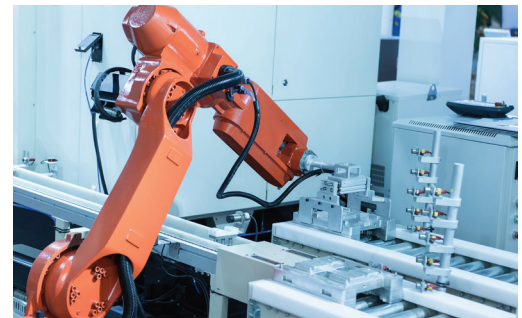
Students participating in career and technical education programs and academies may continue their education at SJR State in their areas of interest.

SJR State's programs in dual enrollment and credit by industry certification are great ways for eligible students to get a jump start on college courses while they're still in high school, and the best part is that they're FREE!

Simply pick your academy, follow your high school academy curriculum, and contact SJR State to get started earning a college credit certificate or degree!

Earn your certificate, associate or bachelor's degree! Continue your pathway with one of our 40+ programs:

- Associate in Arts (transfer degree)
- Business and Management
- Computer Science
- Criminal Justice
- Early Childhood Education
- Engineering/Manufacturing
- Nursing and Allied Health
- Performing and Visual Arts



St. Johns River State College does not discriminate against any person in its programs, activities, policies or procedures on the basis of race, ethnicity, color, national origin, marital status, religion, age, gender, sex, pregnancy, sexual orientation, gender identity, genetic information, disability, or veteran status. All questions or inquiries regarding compliance with laws relating to non-discrimination and all complaints regarding sexual misconduct or discrimination, may be directed to the Title IX Coordinator/Equity Officer, St. Johns River State College, 5001 St. Johns Avenue, Palatka, Florida, 32177; 386-312-4070.

For more information about our graduation rates, median debt of students who completed certificate programs, and other important information, please visit our website at <http://www.sjrstate.edu/geprograms.html>.

# High School HHH

<https://www.stjohns.k12.fl.us/newschools/>

## OPENING TIMELINE

High School HHH is expected to open for the 2021-2022 school year and will open with Grades 9-11.

This school will be located on an approximately 69 acre site located on International Golf Parkway in northwest St. Johns County and will accommodate approximately 2,100 students.

## ACADEMY OF INNOVATION IN THE BUILT ENVIRONMENT

The electives in this academy will provide a foundation in construction management and will emphasize project-based coursework designed to foster creative and innovative learning experiences.

## ACADEMY OF FUTURE HEALTHCARE PROFESSIONALS

The electives in this academy will offer students an opportunity to explore careers in healthcare. Students will be able to visit healthcare facilities, participate in job-shadowing rotations and gain real-world experiences in the medical field.

## ACADEMY OF LEADERSHIP IN EMERGING TECHNOLOGIES

The electives in this academy will emphasize the use of emerging technologies and the leadership, entrepreneurial and technical skills needed to be successful in rapidly changing industries using future technologies.



Applications for these programs will be accepted in the 2021 application cycle. For more information about High School HHH, please visit the district information page <https://www.stjohns.k12.fl.us/newschools/>

EXTERIOR ARCHITECTURE



EXTERIOR ARCHITECTURE



EXTERIOR ARCHITECTURE



EXTERIOR ARCHITECTURE



# St. Augustine High School

3205 Varella Avenue, St. Augustine, Florida 32084  
904-547-8530 | [www.sahs.stjohns.k12.fl.us](http://www.sahs.stjohns.k12.fl.us)

As the first established high school in St. Johns County, St. Augustine High is rich with tradition. Students thrive academically, artistically, and athletically. We are a comprehensive high school with six programs of study that allow students to explore a wide variety of career interests:

- Academy of Law and Homeland Security
- Army JROTC
- Cambridge AICE Program
- St. Johns County Academy of Future Teachers
- St. Johns County Aerospace Academy
- St. Johns County Center for the Arts

Each career program offers an integrated curriculum that meets the needs of all levels of students. Within each program, there are opportunities for honors and accelerated coursework. Students can choose Advanced Placement (AP) courses, Dual Enrollment (DE) courses through St. Johns River State College or our most rigorous path of study, the Cambridge AICE Program.

## CAREER ACADEMIES

### ST JOHNS COUNTY CENTER FOR THE ARTS **Auditions: January 31, 2020**

SJCCA will provide artistically gifted students with a pre-professional program of study designed to develop their unique talents in the performing and visual arts. In an environment that is supportive and intellectually challenging, SJCCA prepares students to be engaged members of an artistic society. Commitment and self-discipline are necessary in order to advance through the school's academic and artistic studies. SJCCA students must audition before being accepted into the Academy. There is a monetary fair share assessment with all strands of SJCCA. For more information, check out [www.sjcca.org](http://www.sjcca.org) or contact Jeff Dodd, Director for SJCCA, 547-8530, ext. 22003, or e-mail: [Jeff.Dodd@stjohns.k12.fl.us](mailto:Jeff.Dodd@stjohns.k12.fl.us).

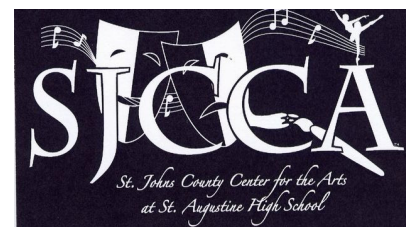
**Codes for SJCCA:** **SAHSCCAB** - Band, **SAHSCCAC** - Ceramics, **SAHSCCACH** - Chorus, **SAHSCCAD** - Dance, **SAHSCCADA** - Digital Art, **SAHSCCADP** - Draw/Paint, **SAHSCCADR** - Drama, **SAHSCCAG** - Guitar, **SAHSCCAMT** - Musical Theatre, **SAHSCCAP** - Piano.

### ACADEMY OF LAW AND HOMELAND SECURITY

Are you interested in a career in law? Do you have the desire to serve and protect? Through our Academy of Law and Homeland Security (code: **SAHSLHS**), prepare yourself for the opportunity to work in careers that will allow you to serve and protect the public, your state and even your country. Specifically, the course progression is designed to introduce students to the various academic and career opportunities in law, law enforcement, and other Homeland Security related fields. With the support of the St. Johns County Sheriff's Office and other law agencies, students will get authentic learning experiences through field studies, guest speakers, and internships. Possible industry certifications include 911 dispatcher, private security guard, police service aide, and certified legal assistant. Dual enrollment opportunities through St. Johns River State College may also be offered. For further information, contact Sherry Gaynor, 904-547-8538, or e-mail: [Sherry.Gaynor@stjohns.k12.fl.us](mailto:Sherry.Gaynor@stjohns.k12.fl.us).



Home of the Yellow Jackets



## Academy Night

Thursday, January 23, 2020  
at 6:00 p.m.



PRINCIPAL  
Dr. DeArmas Graham

CAREER SPECIALIST  
Sherry Gaynor  
904-547-8538  
Sherry.Gaynor@stjohns.k12.fl.us

Academy Night  
Thursday, January 23, 2020 at 6:00 p.m.

## ST. JOHNS COUNTY ACADEMY OF FUTURE TEACHERS

Working hands-on in over ten schools, the St. Johns County Academy of Future Teachers (code: **SAHSFTCHR**) explores the career of education using service learning, cutting-edge technology, and full-year internships. Fostering the next generation of educators, the program focuses on developing student leaders who will be the next caring contributors to the children of the future. Placing academic success at the forefront of the program, qualifying students have the opportunity to earn dual enrollment credit from St. Johns River State College, giving students the potential to graduate high school with an AA degree. This equates to 60 college credit hours and is a savings of over \$6,000. Graduates of the program can also qualify to sign the Memorandum of Understanding with the St. Johns County School Board. This agreement provides a salary incentive for graduates of the academy who return and are successfully hired to teach in St. Johns County. For further information, contact Sherry Gaynor, 904-547-8538, or e-mail: [Sherry.Gaynor@stjohns.k12.fl.us](mailto:Sherry.Gaynor@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us/programs/teachers>



## ST. JOHNS COUNTY AEROSPACE ACADEMY

In partnership with Embry-Riddle Aeronautical University, St. Augustine High School (code: **SAHSAERO**) offers an introduction to STEM careers in Aviation and Aerospace. Students may earn as many as 12 hours of dual enrollment credits from Embry-Riddle, a savings of up to \$10,000. As students learn the basic math and science necessary for aviation fields, they have opportunities to explore space flight by building and launching rockets, learn to operate flight simulators, discover how the human body changes in flight, complete the USI Small Unmanned Aircraft Safety Certification, and learn how to program and operate a professional grade drone. Come Fly with Us! For additional information contact: Sherry Gaynor, 904-547-8538, or e-mail: [Sherry.Gaynor@stjohns.k12.fl.us](mailto:Sherry.Gaynor@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us/programs/aviation>



## ACCELERATED AND JROTC PROGRAMS



### CAMBRIDGE AICE PROGRAM

The Cambridge Advanced International Certificate of Education (AICE) Program (code: **SAHSAICE**) offers a rigorous international curriculum and examination system which emphasizes the value of broad and balanced study for academically advanced students. Students earn college credit for passing scores on each AICE exam. The AICE Diploma Award is a group certificate which requires students to pass seven AICE exams, with one from each of four curriculum areas: Mathematics and Sciences, Languages, Arts and Humanities, and Global Perspectives. The Bright Futures GPA and SAT/ACT score requirements are waived for students who earn the AICE Diploma Award and have documented a minimum of 100 community service hours. These students automatically qualify for the Florida Bright Futures Academic Scholar Award. On average, approximately 80% of AICE students earn the AICE Diploma Award and more than 99% earn college credit by exam. St. Augustine High School has been a Cambridge International Centre since 1997. For more information, contact Dena Bechtle, 904-547-8533, or e-mail: [Dena.Bechtle@stjohns.k12.fl.us](mailto:Dena.Bechtle@stjohns.k12.fl.us). Website: <http://www-sahs.stjohns.k12.fl.us/AICE>

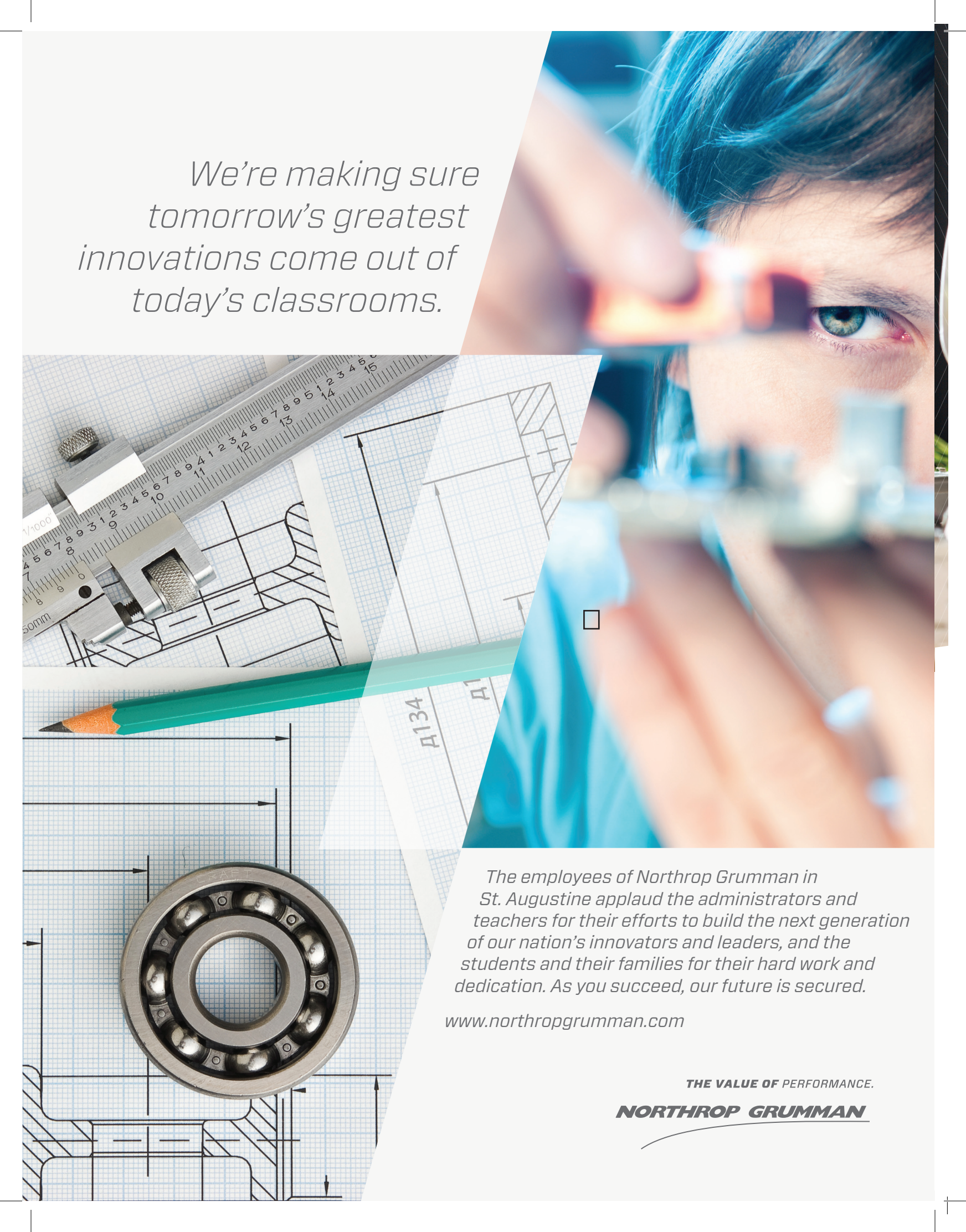
### ARMY JROTC

The Army JROTC (code: **SAHSJROTC**) program is a cooperative effort between the United States Army and St. Augustine High School. The program can lead to an advanced rank in the Armed Forces. The curriculum teaches each cadet good citizenship, leadership, the ability to communicate effectively, the importance of physical fitness and the importance of a high school diploma for a successful future. For further information, contact MAJ (R) Brent Reynolds at 904-547-8723, or e-mail: [Brent.Reynolds@stjohns.k12.fl.us](mailto:Brent.Reynolds@stjohns.k12.fl.us).



Website: <http://academies.stjohns.k12.fl.us/rotc>





*We're making sure  
tomorrow's greatest  
innovations come out of  
today's classrooms.*

*The employees of Northrop Grumman in  
St. Augustine applaud the administrators and  
teachers for their efforts to build the next generation  
of our nation's innovators and leaders, and the  
students and their families for their hard work and  
dedication. As you succeed, our future is secured.*

[www.northropgrumman.com](http://www.northropgrumman.com)

THE VALUE OF PERFORMANCE.

**NORTHROP GRUMMAN**



A young girl with dark hair, wearing a light pink shirt, is smiling and looking towards a robotic arm. The robotic arm is white and silver, with various wires and components visible. It is positioned over a white base. In the background, two other children are looking at the arm with interest.

## Proudly Supporting S.T.E.M. Education in St. Johns County

### That's **Performance** with **Purpose**

We're Carlisle Interconnect Technologies. A family of 7,400 dedicated employees proudly serving leading global companies in aerospace, military, space, medical, and more. Our passionate team provides the technology for launching rockets, helping doctors save lives, and making airplanes soar!

**Carlisle Interconnect Technologies is committed to supporting and improving S.T.E.M. education in St. Johns County for our future leaders.**



100 TENSOLITE DRIVE • ST. AUGUSTINE, FL 32092

CARLISLEIT.COM

DESIGN • BUILD • TEST • CERTIFY





# St. Johns Technical High School

2980 Collins Avenue, Building E, St. Augustine, Florida 32084

904-547-8500 | [www-sjths.stjohns.k12.fl.us](http://www-sjths.stjohns.k12.fl.us)

## MISSION STATEMENT

*The mission of St. Johns Technical High School is to provide an alternative setting, grades 6-12, that specializes in matching individualized instruction with career opportunities.*

St. Johns Technical High School (SJTHS) is centrally located on the campus of First Coast Technical College (FCTC). SJTHS serves the district as a "school of choice." Students must complete an enrollment process then are given a customized learning plan that accounts to meet their academic needs and career training needs. Students have the opportunity to attend classes at FCTC, SAHS and SJTHS campuses, as well as, attending St. Johns Virtual blended classes.



## ACADEMY OF COASTAL AND WATER RESOURCES

The Academy of Coastal and Water Resources (code: **SJTACWR**) offers students the technical knowledge and skills needed to prepare for further education and careers in water, natural resources and environmental science. Academy students are engaged in valuable hands-on STEM curriculum designed in partnership with St. Johns County Utilities, the City of St. Augustine, the Guana Tolomato Matanzas National Estuarine Research Reserve, the Florida Department of Environmental Protection (DEP), and local environmental science related businesses. Students explore the environment and experience water quality testing, proper sampling, wetlands and wildlife management, as well as, water treatment technologies. Through industry relevant training, students may earn certifications in First Aid/CPR and the Florida DEP Water/Wastewater Treatment Plant Operator Level C License. Academy students are exposed to all aspects of managing our most precious resource...water. For additional information contact: Andrea Armstrong, 904-547-8130, or e-mail: [Andrea.WilliamsonArmstrong@stjohns.k12.fl.us](mailto:Andrea.WilliamsonArmstrong@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us/programs>



## ACADEMY OF CULINARY ARTS

The Culinary Arts (code: **SJTACULA**) curriculum integrates academic and technical training to students for a variety of careers in the high demand field of food service, food preparation and hospitality. Students enrolled in the Academy of Culinary Arts receive practical, hands-on experience and skills in food preparation, commercial tools and equipment, nutrition, menu planning, serving, workplace safety and safe food handling. The program is guided by real-world industry professionals in curriculum, applied learning, student work experiences and relevant industry credentials and certifications (ProStart, ServSafe and Certified Food Safety Manager) to assure success in post-secondary education and culinary career opportunities. For additional information contact: Andrea Armstrong, 904-547-8130, or e-mail: [Andrea.WilliamsonArmstrong@stjohns.k12.fl.us](mailto:Andrea.WilliamsonArmstrong@stjohns.k12.fl.us). Website: <http://academies.stjohns.k12.fl.us/programs>



PRINCIPAL  
Cynthia Williams

CAREER SPECIALIST  
Andrea Williamson Armstrong  
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## Academy Night

Thursday, January 23, 2020 at 5:30 p.m.



**First Coast  
Technical College**  
*Your Future Comes First*

# ***Make the Most of Your College Experience. Make it FCTC.***

**Dual Enrollment and Secondary programs offer college success, savings on education and career exploration**

- Experience **hands-on training**
- Earn **credits**
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for Summer or Fall 2020 by March 15, 2020  
and for Spring 2021 by October 31, 2020

**For application and guidelines go to  
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**Programs for students in  
Grades 9-12**

## **Secondary Programs**

- Cosmetology
- Facials Specialty
- Nails Specialty
- Culinary Arts
- Early Childhood Education
- Horticulture Programs

## **Dual Enrollment Programs**

### **Health and Human Services**

- Dental Assistant
- Medical Assistant

### **Industrial Programs**

- Air Conditioning Technology
- Welding Technology
- Automotive Service Technology
- Diesel Technology
- Culinary Arts
- Landscape & Turf Management
- Nursery Management



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**Is St. Johns Virtual School Right for You?**

# St. Johns Virtual School

Leaders in innovative teaching through online and blended learning programs.

## What is SJVS?

St. Johns Virtual School is a FREE online school of choice offered by the St. Johns County School District for grades K-12. We offer part-time and full-time enrollment. Our Mission is to ensure all students are provided with an academically rich and rigorous education through online learning opportunities that meet the needs of today's diverse learners.

## Why SJVS?

St. Johns Virtual School allows students to earn FREE school credit in a flexible, online learning environment. Whether you're looking to enter our full-time, accredited virtual instruction program or our flexible, part-time program, SJVS can meet your needs. With the help of St. Johns County teachers, you can find success at SJVS!

*St. Johns Virtual School has been amazing for our son. The teachers have been amazing. He has gone from not being interested in school to being motivated to finish early. There are no distractions and my child can simply contact the teacher directly to get one on one support so both the teacher and the students are better able to focus. – Happy SJVS Parents Since 2016*

SJVS offers courses through a different curriculum providers. Some of our courses include:

Driver's Ed.

HOPE

Digital Information Technology

Business Keyboarding for

Middle School

Creative Photography

Peer Counseling

Social Media

Law Studies

Parenting Skills

English

Math

Science

Spanish

Social Studies

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**St. Johns Virtual School**



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2020 Bartram Trail High School Graduating Seniors



2020 Pedro Menendez High School Graduating Seniors

**As part of our ongoing commitment to serving our communities,** VyStar Credit Union partners with Bartram Trail and Pedro Menendez High Schools to support their VyStar Academies of Business & Finance. Each school has a VyStar branch, which is managed completely by Academy students who are developing a solid financial and business background that will last a lifetime.

## **To Learn About Becoming an Academy Student, Please Contact:**

### **Bartram Trail High School**

Michelle Kisch, Academy Coordinator  
[Michelle.Kisch@stjohns.k12.fl.us](mailto:Michelle.Kisch@stjohns.k12.fl.us)

### **Pedro Menendez High School**

Christopher Cofield, Career Specialist  
[Christopher.Cofield@stjohns.k12.fl.us](mailto:Christopher.Cofield@stjohns.k12.fl.us)

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