



TIME TO
THINK
HIGH SCHOOL



CAREER ACADEMIES

of St Johns

Experience. The Difference.

What is an Academy?

- A small learning community within the school
- Focused and rigorous courses in a specific area
- Real-world experience to prepare you for the jobs of tomorrow
- Hands-on projects (Project-based learning)
- Make you more competitive for college and careers
- Help you in choosing your college major or career field early

How does a Career Academy/Program of Choice class fit in your schedule?



Student Schedule

English

Math

Science

Social Studies

HOPE

Elective

Academy/Program of Choice Course



Academy of Leadership in Emerging Technologies

Academy of Leadership in Emerging Technologies

- This program provides students with the content and skills essential to the design and operation of robots, including artificial intelligence, sensors, electronic devices, engineering technologies, motion physics, electrical motors, programming, simulation and modeling, and critical thinking skills.



- Industry Certifications
 - sUAS Small Safety Certification (drones)
 - Solid Works
 - RECF Robotics
 - Python Programming (Foundations of Programming recommended elective)

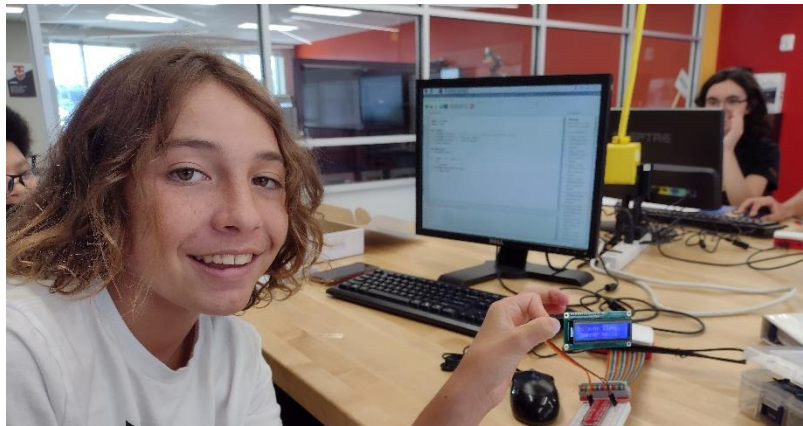
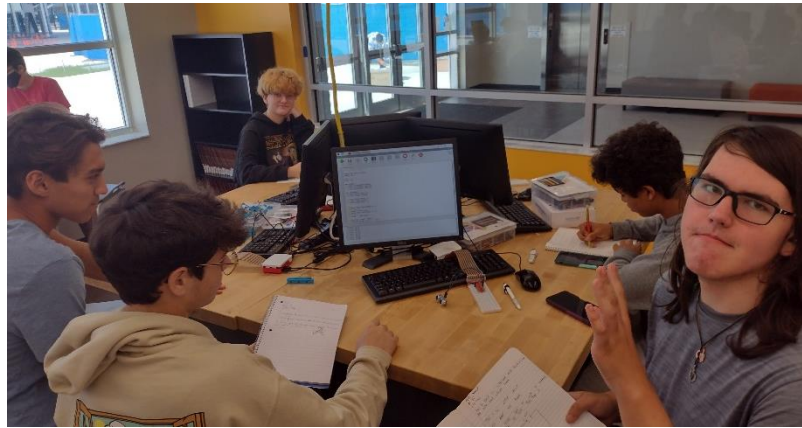


**ACADEMY OF
Leadership in Emerging
Technologies**
TOCOI CREEK HIGH SCHOOL

Learn from Industry Experts

- Guest Speakers
- Field Trips
- Job-Shadowing
- Summer Internships





Project-Based Learning

Foundations of Mechatronic
Programming
(Robotic Design Essentials
9410120)

Robotic Systems and Survey of
Emerging Technologies
(Robotic Systems
9410130)

Entrepreneurial Leadership in
Emerging Technologies
(Course code pending FLDOE
approval)

Leadership in Artificial Intelligence
(AI)
(Robotic Applications Capstone
9410140)

Rigorous and Relevant Curriculum

- 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.



Application Process



- Complete online application through student's Home Access Center (HAC).
 - Opens January 6, 2022
 - Closes February 10, 2022 @ 5:00 pm
- If applying for IB or AICE, request a completed Teacher Recommendation form from your four core content area teachers.
- If applying for SJCCA, apply and audition by February 7, 2022.

Registration information:

<https://cte.stjohns.k12.fl.us/academies/>

NOTE: If students attend a school other than their zoned school, they must provide their own transportation.

Frequently Asked Questions

Q: If I am only interested in one program, do I have to pick three choices?

- No! Only apply for programs which you are interested in.

Q: What should I do if I am interested in programs at multiple schools?

- Put your first choice first. You can only get into one school so prioritize your choices. Remember if you get into an academy at your non-zoned school, then transportation is your responsibility.

Q: Can I do two academies at the same school?

- Yes, it is possible to be accepted into multiple academies at one school. Prioritize your requests even when choosing multiple academies within one school.



Questions?