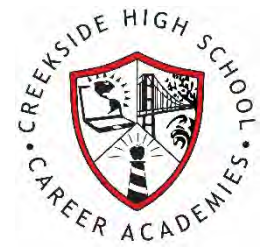




#motivateinnovateelevate

Agenda



6:00-6:20 Academy Overview & Introductions

Auditorium

6:25-7:30 Break Out Sessions

Session 1 6:25 - 6:50

Classrooms

Session 2 7:00 - 7:25

Classrooms

LOCATION OF SESSIONS



Sponsored by Citi

Academy of Emerging Technology

Digital Media

Rooms 505 and 506

Cybersecurity

Room 195

Academy of Engineering and Environmental Sciences

Engineering

Room 185

Environmental Sciences

Room 280



St. Johns County Academy of Future Teachers

Room 540



Application Assistance

Room 215

What is a Career Academy?

A program of study with a sequence of courses geared towards a career-path.

These recommended courses take the place of an elective on your student's schedule.



Sponsored by Citi



A chance to try out a career and college topic before you actually get to college.

Saves parents thousands of dollars in students switching majors.

Students are surrounded by like minded peers who share the same passion for the subject.

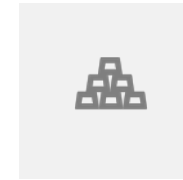
Students become part of a "school body" within their school to connect about subjects they enjoy.



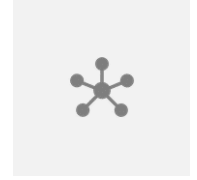
What Career Academies are offered at Creekside?



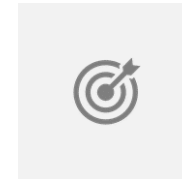
Sponsored by Citi



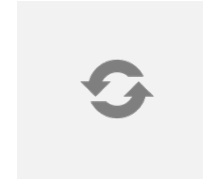
Digital Media



Cybersecurity



Engineering



Environmental Sciences

Our New Academy



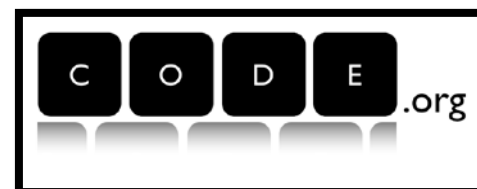
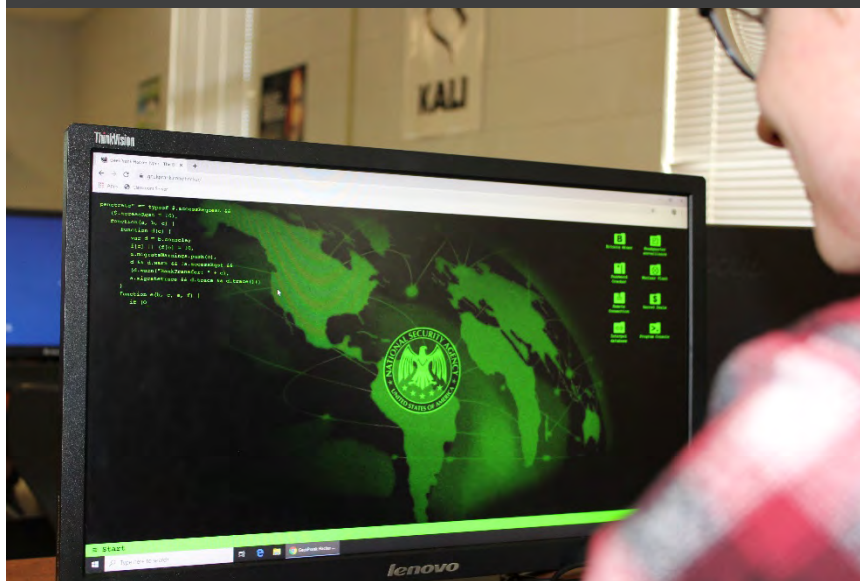
Adobe® Creative Cloud™



Digital Media

Students will learn several Adobe Creative Cloud desktop apps that include skills in web design, vector graphics and illustration, photo editing, video editing, publication layout and more.





Cybersecurity

Students will be immersed in network security, security vulnerabilities, attack mechanisms and techniques, cryptographic systems as well as other security technology.

TestOut®



Sponsored by Citi



Environmental Science

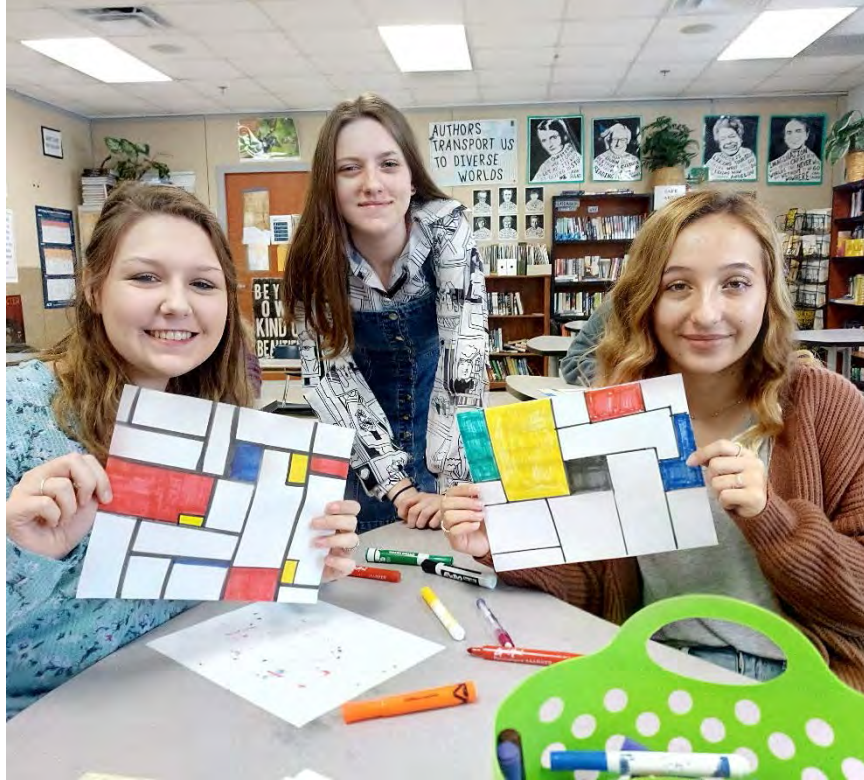
Students will study ecosystem awareness, water quality, air quality, managing hazardous materials, green building technologies, forests and wetlands management, as well as Environmental Legislation.



Engineering

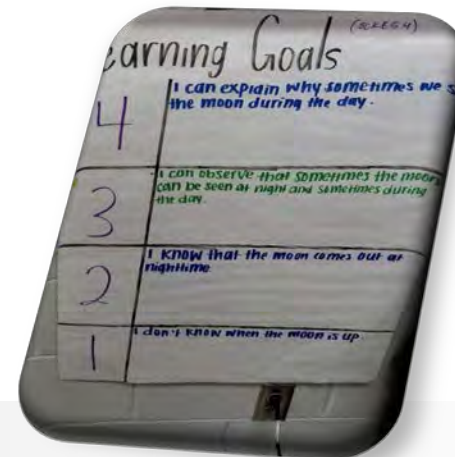
Students in the engineering program will learn the skills and software needed to invent, innovate, design, manage, and build structures or machines.





Future Teachers

Students are introduced to the teaching profession, human growth and development, curriculum and instruction. Students have numerous opportunities for job shadowing and internships in our local schools.



A Career Academy is
not just your average
elective.



Ms. Sinardi



Mr. Davenport



Ms. Pressel



Mr. Wingate



Ms. Ashker



Ms. Wimmer



Ms. Sykes

Experts as Teachers



Dedicated Business Partners

Network with experts from the field.





ULTRATECH
INTERNATIONAL, INC.

Kleinschmidt


**MATTHEWS
DESIGN GROUP**



HASKELL



TAYLOR ENGINEERING, INC.




**SYSKA HENNESSY
GROUP**



**Russell
Rowland**





Career Cluster: Information Technology				CTE Program Creekside High School Academy of Emerging Technology-Information Technology (9001300)				
Career Cluster Pathway: Applied Cybersecurity				Industry Certification: CompTIA A+ (COMPT001), MTA Security Fundamentals (Micro077), MTA Networking Fundamentals (Micro078), MTA Windows OS Fundamentals (MICRO076)				
	16 CORE CURRICULUM CREDITS					8 ADDITIONAL CREDITS		
	ENGLISH 4 credits	MATH 4 credits	SCIENCE 3 credits, 2 with lab	SOCIAL STUDIES 3 credits	OTHER REQUIRED COURSES FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED ELECTIVES (ALLOWED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)	
	<ul style="list-style-type: none">Students are encouraged to use fishbase.org to explore careers and postsecondary options.Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements.One course within the 24 credit program must be an online course. Cumulative GPA of 2.5 on a 4.0 scale for 24 credit program.							
	9 th	English 1 (H)	Algebra 1 or Geometry (H)	Physical Science/Biology Honors	World Geography/AP Human Geography	HOPE - Health Opportunities through Physical Education	IT Principles 9001510	Selective or World Language
	10 th	English 2 (H)	Geometry (H) or Algebra 2 (H)	Biology/Chemistry (H)	World History (H) AP	Fine or Practical Arts	Computer and Network Security Fundamentals 9001320	Selective or World Language
HIGH SCHOOL	11 th	English 3 (H, CE, AP)	Algebra 2 or Pre-Calculus (H)	Chemistry (H) or Physics (H)	U.S. History (AP)	Elective	Cybersecurity Essentials 9001330	Selective or AP Computer Science Principles
	12 th	English 4 (H, CE, AP)	Math for College Readiness or AP/DE Mathematics	AP/DE Course Offerings	Elective or AP Computer Science Principles	Elective or AP Computer Science Principles	Cybersecurity 9001340	Selective or AP Computer Science Principles
CREDIT CAREER POSTSECONDARY	Based on the Career Cluster of Interest and identified career and technical education program, the following postsecondary options are available:							
	TECHNICAL CENTER PROGRAM(S)		COMMUNITY COLLEGE PROGRAM(S)					
	St. Johns River State College, St. Augustine: Network Enterprise Administration, Network Infrastructure-CISCO, Network Security		Florida State College of Jacksonville: Networking Systems Technology, Customized Information Technology, Criminal Justice Technology Valencia State College, Orlando: A.S. Cyber Security, Advanced Network Infrastructure, Advanced Network Administration, Digital Forensics, Network Administration, Network Support and Support St. Johns River State College, St. Augustine: Computer Network Administration, Computer Network Information Technology, Computer Programming and Analysis					
CREDIT CAREER POSTSECONDARY	UNIVERSITY PROGRAM(S)							
	Networking University of MD, Adelphi, MD: Cyber Security and Homeland Security Embry Riddle Aeronautical University: Cybersecurity Engineering, Cybersecurity Management and Policy, M.S. University of S. Florida: Cybersecurity, M.S.							
	Sample Career Specialties							
CREDIT CAREER POSTSECONDARY	Network Administrator, Cyber Security Technician, Network Support Technician, Network Infrastructure Technician		Network Administrator, Cyber Security Technician, Network Support Technician, Network Infrastructure Technician				Network Security Analyst, Computer Network Architect, Network/Cybersecurity Manager, Computer Network Architect, Network/Cybersecurity Administrator, Computer Systems Engineer	
	Articulation and CTE Dual Enrollment Opportunities							
	Secondary to Technical Center (PSAV)		Secondary to Community College (CC)					
CREDIT CAREER POSTSECONDARY	NA		CompTIA A+ earns 1 hour of Computer Engineering Technology				NA	
	Career and Technical Student Association							
	Future Business Leaders of America (FBLA) Cyber Patriot							
Internship/Work Experience Recommendations								
Career Academy students may apply for summer internships after their junior year. Sample internships job titles: Cybersecurity Technician Assistant								
Program of Study Graduation Requirements: http://www.fldoe.org/workforce/perform/pdf/POS-GradChecklist.pdf								

Challenging, Customizable Course Offerings

With over 35 AP and DE course selections, you design your schedule to fit you– not the other way around.



OSHA CERTIFIED
Occupational Safety & Health



**AEST
CERTIFIED**
NATURAL RESOURCES



Industry Certifications

Develop your resume while in high school.



Innovative Technology

Learn using industry tools.



A woman with blonde hair, wearing a blue sleeveless dress and a patterned shawl, stands on the left, addressing a group of approximately 20 students. The students are standing in a semi-circle, listening attentively. They are in a modern gallery space with large concrete pillars and large framed artworks on the walls. The floor is made of large, dark tiles. The lighting is soft and even.

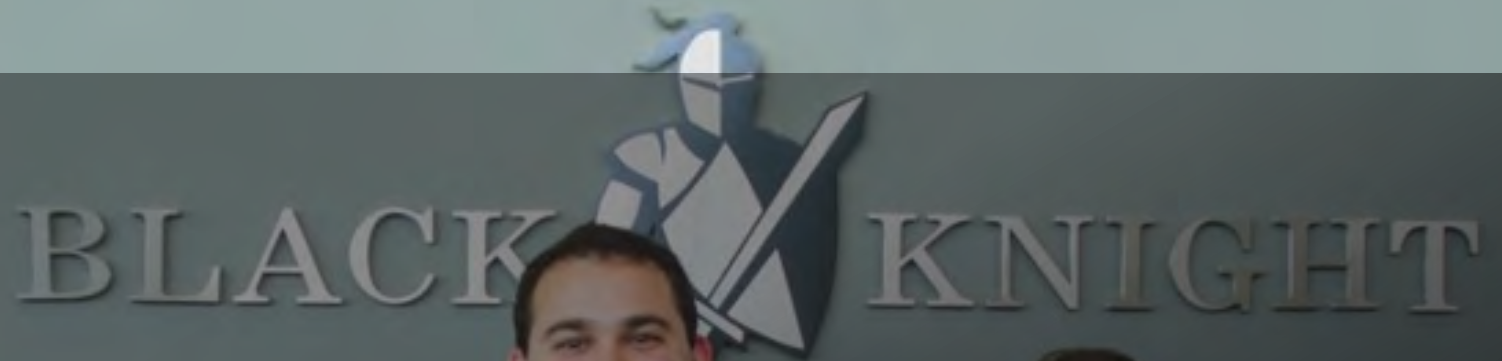
Off Campus Learning

Tons of trips delivered by business partners from the industry.



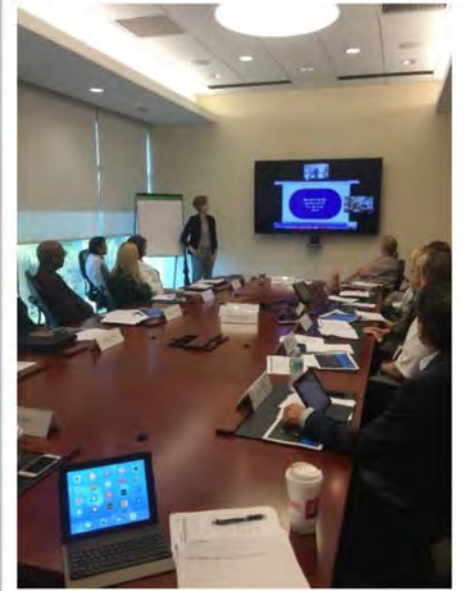






Summer Internships

Work with the experts.



A red double-decker bus is shown from a low angle, highlighting its two levels. The side of the bus is painted red with a white horizontal stripe. The words "Savannah College of Art and Design" are written in a gold, serif font along the side of the upper deck. The bus is parked indoors, and its interior is visible through the open side door. Inside, there are white cabinets, a counter, and a person wearing a white shirt and a cap. A sign on the side of the bus near the door says "ADDITIONAL SEATING UPSTAIRS".

College Visits

Decide your next path by experiencing the post-secondary school first hand.





Clubs

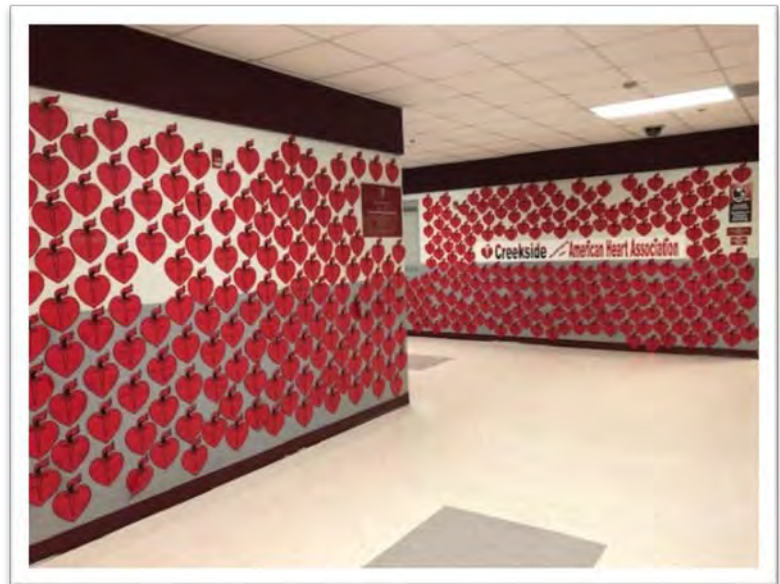
Connect with friends who are passionate about the same topics as you.





Community Service Projects

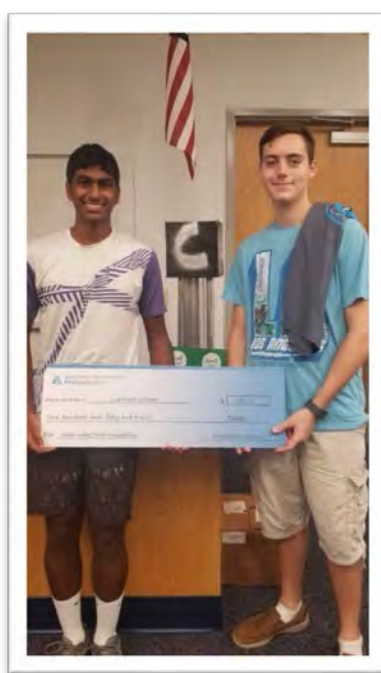
Give back to your community.



Competitions

Challenge yourself and your team





Important Dates



February 3rd
@ 5:00pm

Career Academy
Application Deadline

- Decision email will be sent via HAC email on February 22nd



Registration

At your zoned middle school

- Fruit Cove: 3/9 – 3/12
- POA: 3/5 and 3/6



February 27th
@ 6:00pm

8th Grade Ramp Up Night

- Learn about all CHS has to offer its students
- Sports
- Clubs
- Academics

Log in to HAC using your student account credentials.

St. Johns County School District

Search this website

HAC CALENDAR CONTACT

HOME COMMUNITY FAMILIES JOB SEEKERS STAFF

ABOUT US DEPARTMENTS POLICIES SCHOOLS SCHOOL BOARD SUPERINTENDENT VENDORS VISITORS & VOLUNTEERS

Home Access Center

- Overview
- Media Release
- Introduction Letter
- Home Access Center FAQ's
- Using Home Access Center
- Out of Area Account Request
- Online Registration Instructions
- Home Access Center Login
- HAC Password Requirements
- Important Message from eSchoolPLUS

Home > Home Access Center

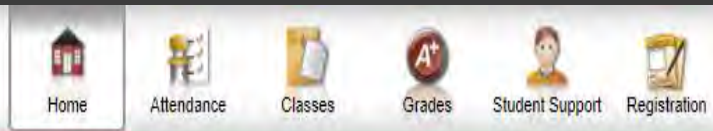
eSchoolPlus Home Access Center (HAC)

Home Access Center (HAC) allows students and parents to view their child's educational information via a secure, password protected website.

All schools in grades 3-12 will be participating in HAC starting this year (exceptions may apply to charter and DJJ schools). HAC access for KG-2nd grade students is currently being piloted at several elementary schools.

Please use the links on this page to view the following Home Access Center documents:

- [Home Access Center Media Release](#) This media release introduces the Home Access Center (HAC).
- [Home Access Center Introduction Letter](#) Provides general program details and purpose.
- [Home Access Center FAQ's](#) Provides questions and answers to common Home Access Center questions.
- [Using Home Access Center](#) Provides parents a guide to navigating the Home Access Center.
- [Out of Area Account Request](#) Provides parents the option to request a Home Access Center account by mailing or faxing the completed form to the



Week View | **Calendar** | **School Links**

Today's News

There is no current news.





Home



Attendance



Classes



Grades



Student Support



Registration

Classwork Schedule **Requests**

Course Requests - 2018-2019 School Year - Creekside High School - Grade 10

Department	Course	Credits
SJVS Course Requests (SJVS)		Edit
Academy Guardian Contract (CTECG)		Edit
Academy Student Contract (CTECS)		Edit
Academy/Program of Choice Application (ACAD)		Edit



The numbers indicate 1st choice, 2nd choice, 3rd choice.

<input type="checkbox"/>	CHS Civil Engineering-1	CHSEUSCE1	0.0000
<input type="checkbox"/>	CHS Civil Engineering-2	CHSEUSCE2	0.0000
<input type="checkbox"/>	CHS Civil Engineering-3	CHSEUSCE3	0.0000
<input type="checkbox"/>	CHS Cybersecurity-1	CHSETNTC1	0.0000
<input type="checkbox"/>	CHS Cybersecurity-2	CHSETNTC2	0.0000
<input type="checkbox"/>	CHS Cybersecurity-3	CHSETNTC3	0.0000
<input type="checkbox"/>	CHS Digital Media-1	CHSETDMT1	0.0000
<input type="checkbox"/>	CHS Digital Media-2	CHSETDMT2	0.0000
<input type="checkbox"/>	CHS Digital Media-3	CHSETDMT3	0.0000
<input type="checkbox"/>	CHS Environmental Science-1	CHSEUSES1	0.0000
<input type="checkbox"/>	CHS Environmental Science-2	CHSEUSES2	0.0000
<input type="checkbox"/>	CHS Environmental Science-3	CHSEUSES3	0.0000



CREEKSIDE HIGH SCHOOL
HOME OF THE KNIGHTS

1

2

Home Attendance **Classes** Grades Student Support Registration

Classwork Schedule **Requests**

Course Status Key : Required Locked Incomplete Prerequisite Alternate Request

Course Requests - 2019-2020 School Year - Creekside High School - Grade 10

Department	Course	Credits
SJVS Course Requests (SJVS)		
Academy Guardian Contract (CTECG)		
Academy Student Contract (CTECS)		
Academy/Program of Choice Application (ACAD)		

3

Edit

Register in HAC

Applications ongoing tonight in the Room 215.

Are you a Private School, Home School or a Virtual School student ?

- Any SJCS D resident who is moving a student from home school, virtual school, or private school may apply for an academy by pre-registering for school on-line at the SJCS D website and selecting to also apply for a Program of Choice at that time, for inclusion in the application process. All pre-registrations need to be completed online by the close of the school day, February 3.
- Theresa.Dodd: 904-547-4870
- Theresa.dodd@stjohns.k12.fl.us

Check out our CHS Academy Website :
<http://www-chs.stjohns.k12.fl.us/academies/>

The screenshot shows the Creekside High School website. The header features the school's name, "HOME OF THE KNIGHTS", and a search bar. Below the header is a navigation menu with links: GUIDANCE, LINKS FOR STUDENTS, MEDIA CENTER, REGISTRATION, TESTING, HAC, CALENDAR, CONTACT, QUICK LINKS, ABOUT, ATHLETICS, CAREER ACADEMIES, FACULTY & STAFF, GUIDANCE, PARENTS, and STUDENT LIFE. The main content area displays a "Knights Code of Honor" scroll with the following text: "Respect others and yourself at all times.", "Show good character every day.", "Set goals, stay focused.", "Think and act like a leader.", and "Strive for excellence." A large yellow arrow points to this section. Below the scroll are three buttons: "School Information", "peachyreflyers", and "Upcoming Events".

Creekside High School

Not secure | www-chs.stjohns.k12.fl.us

Apps Creekside High Scho Documentation Form Bv BryteWave: Sign In Florida School Leader UNF myWings FLD OE SSO INSIDE SJCS D List of Academy Proc NOCTI/NBS Login

My Sites

CREEKSIDE HIGH SCHOOL
HOME OF THE KNIGHTS

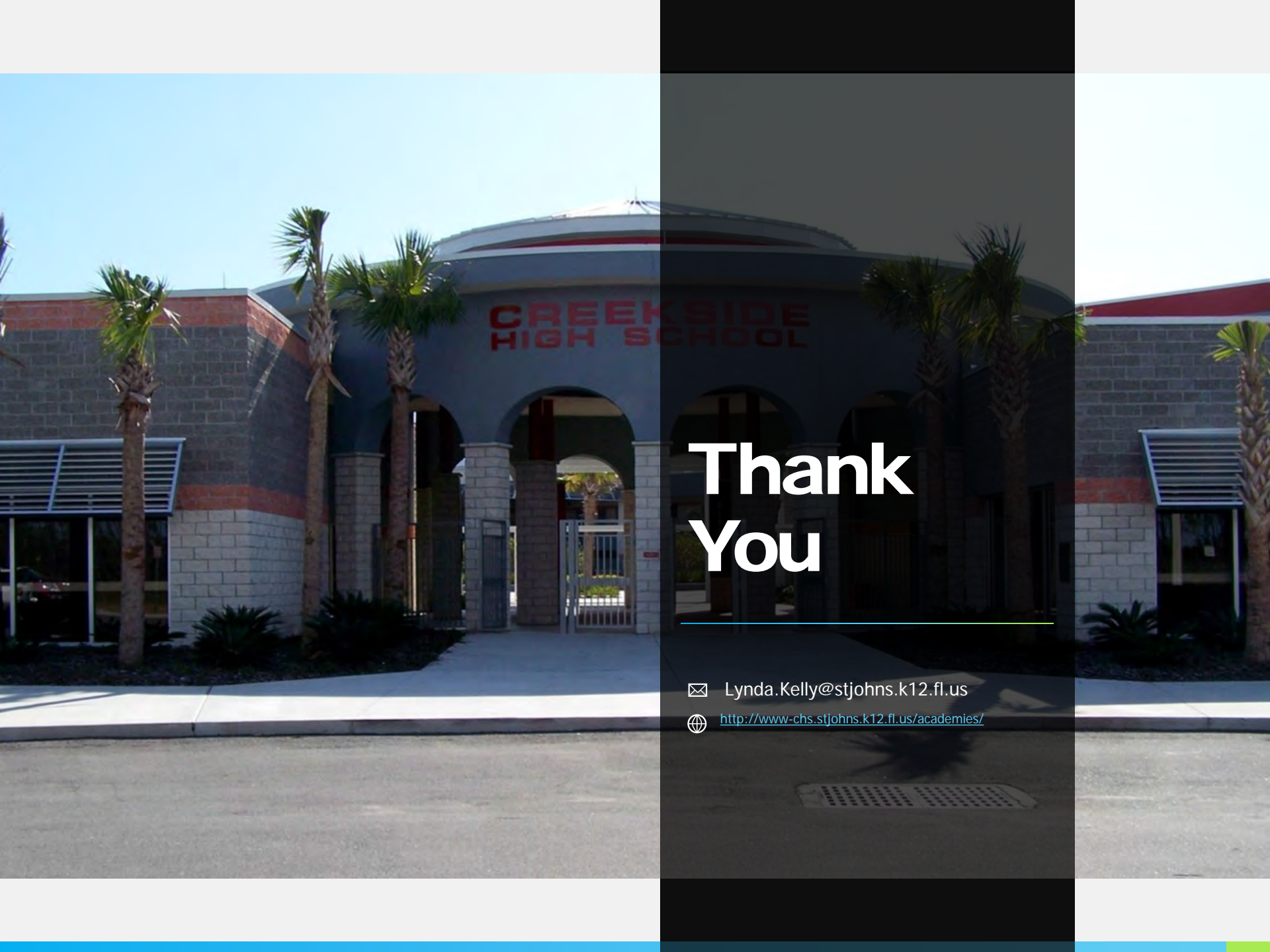
Search this website

GUIDANCE LINKS FOR STUDENTS MEDIA CENTER REGISTRATION TESTING HAC CALENDAR CONTACT

QUICK LINKS ABOUT ATHLETICS CAREER ACADEMIES FACULTY & STAFF GUIDANCE PARENTS STUDENT LIFE

Knights Code of Honor
Respect others and yourself at all times.
Show good character every day.
Set goals, stay focused.
Think and act like a leader.
Strive for excellence.

School Information peachyreflyers Upcoming Events



CREEKSIDE
HIGH SCHOOL

Thank You

✉ Lynda.Kelly@stjohns.k12.fl.us

🌐 <http://www-chs.stjohns.k12.fl.us/academies/>