

**WELCOME TO
SEMINOLE HIGH SCHOOL
PREVIEW**



Edward Blacksheare Campus

Ninth Grade Center



NGC CONCEPT

- **The Concept:** To create an environment for success for the Seminole High School freshmen; to allow for more manageable numbers on the main campus.
- **The Ninth Grade Center (NGC)** is accommodating approximately **1200 students** from the Health Sciences, Pre-DP program, PSI High, and zoned students.



Contact us to schedule a tour:
Monday through Friday at 8 am & 9 am, by appointment only.

SEMINOLE HIGH SCHOOL

- **3800 students**
- **Ranked in the U.S. News and World Report High School Rankings**
- **Course Offerings:**
 - Honors Classes – 70**
 - Advanced Placement classes – 29**
 - International Baccalaureate classes - 27**



CURRICULUM OFFERINGS/E-PATHWAYS

- **Traditional (Standard, Honors, AP)**
- **CAPE ~ Career and Professional Education**
- **Magnet Programs ~ Pre-DP & AOHC**
- **Program of Emphasis ~ PSI High**

DIFFERENCES IN STANDARD, HONORS, & AP

	Standard	Honors	AP
Can it count for College Credit?	No	No	Yes
More of Less Rigorous?	Less	More	More
Counts toward final High School Transcript/Graduation?	Yes	Yes	Yes
Impressive to College Admissions?	A 4.0 is always impressive to all types of colleges!	More impressive to in-state colleges.	More impressive to out-of-state or private schools.

TRADITIONAL

Standard

Honors

Advanced Placement (AP)

CAPE Academies

STANDARD & CAPE ACADEMIES

Standard

The decision to take standard or AP classes is a personal choice and has nothing to do with intelligence.

Students who stick to standard level HS curriculum tend to be:

- Interested in joining the workforce straight out of school.
- Planning to enter an apprenticeship after graduation (CAPE Academy student)
- Applying to less strict universities & colleges.
- Waiting to take college level courses until they feel ready.

CAPE Academies (CTE courses)

- Students earn Industry Certifications in HS which indicates career preparedness & high-wage jobs after graduation.
- Students in the Traditional, Program of Emphasis, and Magnet students can also take CAPE courses.
 - **Academy Offerings:** Aviation Maintenance, Automotive Maintenance, Automotive Collision, Building & Trades, Culinary Arts, and Mass Media (Web Design, TV Production, Digital Design)

HONORS VS. AP COURSES

Questions	Honors Classes	AP Courses
What are course requirements?	Recommended for students that take Advanced courses or students in Regular courses (earning A's & B's) in MS.	Teacher recommendation requested
What are the advantages?	Looks impressive on College entrance resume.	Students can earn college credit.
Which is better for future College students?	Better for students applying for in-state schools.	Better for students applying for Elite schools & out-of-state schools
Who develops the curriculum?	FL Dept. of Education, SCPS Department of Teaching & Learning	College Board
How is it weighted?	.5 Point increase	1 point increase
Which is harder?	Both are more challenging than standard classes, but AP tends to require more work and a strong work ethic.	

WHAT IS A MAGNET PROGRAM?

Magnet programs address the individual interests and abilities and provide students with educational opportunities that take them beyond traditional instructional experiences. An entire campus may be designated as a magnet school or there may be magnet program "school within a school" with selected students involved.

Seminole High School Offerings

- **The Pre-Diploma Program (Pre-DP, formerly known as Pre-International Baccalaureate)**
- **The Academy of Health Careers (AOHC)**





“ Throughout my four years in the Academy of Health Careers, I have benefited from a variety of opportunities and experiences. These include becoming certified in CPR and earning my industry certification as a medical administrative assistant. I've also had the opportunity to learn about different careers in the medical field by participating in the job shadowing program and taking field trips, including a visit to the University of Florida College of Pharmacy at Lake Nona.



Stone Posley
SHS Senior

APPLY ONLINE

www.seminoleschoolchoicesapplication.us

- » Parents who reside in Seminole County are eligible to submit applications for their students applying to grade nine through grade twelve.
- » Acceptance into a magnet school/program for students applying for grade ten and above is contingent upon a school based administrative review of transcripts.
- » Transportation is provided per school board policy.
- » Sibling Link is available per school board policy.

EDUCATING THE FUTURE OF HEALTHCARE



FOR APPLICATION INFORMATION
400 E. Lake Mary Blvd.
Sanford, FL 32773
407-320-0329
www.seminoleschoolchoices.us



FOR PROGRAM INFORMATION
2701 Ridgewood Avenue
Sanford, FL 32773
407-320-9550
www.seminolehs.scps.k12.fl.us

Rev. 09/2018

SEMINOLE HIGH SCHOOL



Academy of Health Careers
at Seminole High School

SEMINOLE COUNTY PUBLIC SCHOOLS



THE ACADEMY OF HEALTH CAREERS

Seminole High School is home to the Academy of Health Careers, a magnet program offering a comprehensive academic program of college and career preparation through relevant curriculum for students who have interest in exploring careers in the health sciences industry. The rigorous academic coursework and authentic health science education courses combine to provide a solid foundation for health care studies.

A key component of the Academy of Health Careers is hands-on learning that empowers students to explore various careers through job shadowing and clinical experiences in area hospitals, clinics, medical offices, emergency medical facilities, and veterinary health care sites.



Pathways to Health Careers

The Academy of Health Careers includes several laboratory spaces where students develop and practice clinical skills in realistic scenarios and simulations.

The curriculum in the Academy of Health Careers prepares students for employment in health care through the opportunity to earn nationally recognized industry certifications and dual enrollment/Career Pathways credit at Seminole State College.



GRADUATE JOB READY BY EARNING... Nationally Recognized Industry Certifications



CNA

Certified
Nursing
Assistant



EMR

Emergency
Medical
Responder



EKG

Electrocardiograph
Technician



CMAA

Certified Medical
Administrative
Assistant



CPT

Certified
Personal
Trainer

Health Sciences Pathways

9-11th grade students will explore different areas of interest in the medical field and build a foundation through classwork and labs.

12th grade students will focus on one particular area of study from the following options:

- Health and Wellness
- Nursing Assistant
- Allied Health Assisting (General, Veterinary, Global Health)
- Emergency Medical Responder/Electrocardiograph Technician
- Pharmacy Technician (Dual Enrollment)



National Academy Foundation (NAF) brings education, business, and community leaders together to transform the high school experience.

The Academy of Health Careers at Seminole High School, in conjunction with NAF, prepares students to be future ready in the health science field by providing them real-world experience through internships and other work-based learning opportunities.

Benefits of being a NAF student:

- Workplace learning opportunities
- Mentorship with successful NAF alumni
- Exclusive NAF networking
- Scholarship opportunities
- Preferential hiring at companies that recognize NAFTrack Certification



HEALTH ACADEMY REQUIRED 4-YEAR CURRICULUM

- 4 English
- 4 Math (while in High School)
- 4 Science
- 4 Social Studies
- **2 Foreign Language (minimum)**
- 1 Physical Education
- 1 Fine Arts
- **Health Science courses each year (2 courses during Senior year)**
- Students must take an online high school course



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www.IBO.org

<http://www.seminolehs.scps.k12.fl.us/>

TYPICAL 9TH GRADE PRE-DP SCHEDULE:

- Pre-DP English I
- Pre-DP World History or **AP Human Geography**
- Pre-DP Biology or Pre-DP Chemistry
- **Pre-PD Spanish I or II or Pre-DP French I or II**
- Algebra I Honors, Geometry Honors, Algebra II Honors or Pre-Calculus (Grades C or lower in middle school should be retaken for grade forgiveness)
- **Any two electives**



**Seminole High School
Pre-DP/International Baccalaureate
Four-Year Curriculum**

Curriculum Area	Grade 9	Grade 10	Grade 11	Grade 12
Language A	Pre-DP ¹ English 1	AP English Lang	AP English Literature	IB English Lit 4 HL
Language B	Pre-DP Spanish 1 or 2	Pre-DP Spanish 2 or IB Spanish 3	IB Spanish 3 or 5 SL	IB Spanish 5 SL (if necessary)
	OR	OR	OR	OR
	Pre-DP French 1 or 2	Pre-DP French 2 or IB French 3	IB French 3 or 5 SL	IB French 5 SL (if necessary)
Individual & Societies	Pre-DP World History or AP Human Geography	AP World History	S1: History of the Americas S2: Theory of Knowledge	Contemporary History HL S1: TOK S2: HOTA
Experimental Sciences	Pre-DP Biology 1	Pre-DP Chemistry 1	Select One:	IB Biology HL (IB Biology 1 & IB Biology 3)
	Or if Biology Hon taken in 9 th :	or if Pre-DP Chem. taken in 9 th :		IB Biology 2 – SL
	AP Biology or Pre-DP Chemistry 1	Physics 1 Honors or AP Biology		IB Chemistry 2 – SL
				IB Chemistry – HL (AP Chemistry & IB Chemistry 3)
				IB Physics 2 – SL
Mathematics²	Select One Sequence:	Algebra 1 and Geometry Honors ³	Select One:	IB Math Studies SL (IB Math Studies & IB Stat & Diff Calculus)
		Geometry Honors		IB Math Studies SL: IB Stat & Diff Calc. Math Elective
		Algebra 2 Honors Or Algebra 2 Honors Accelerated		IB Mathematics SL (IB Precalculus & IB Calculus & Descriptive Statistics)
		Algebra 2 Honors Or Algebra 2 Honors Accelerated	IB Math Studies IB Precalculus Or IB Precalculus Accelerated	IB Mathematics SL: IB Calc. & Stat Math Elective
				IB Mathematics HL (AP Calculus BC & IB Sets, Relations, & Groups)
IB Sixth Subject			Select One:	IB Music SL & HL IB Theatre SL IB Visual Art SL IB Psychology SL & HL IB Economics SL & HL A second IB science
Electives	2 Electives	2 Electives <u>Consider:</u> Physics 1 Honors (IB Physics 2 Pre-req) AP Music Theory (IB Music Pre-req)	1 Elective	1 Elective





Application Window: February 1 - April 1

- Only Out-of-zone students need to apply with Student Assignment & Program Access office
- Students out-of-zone can get a ticket-to-ride if there is a bus in the area

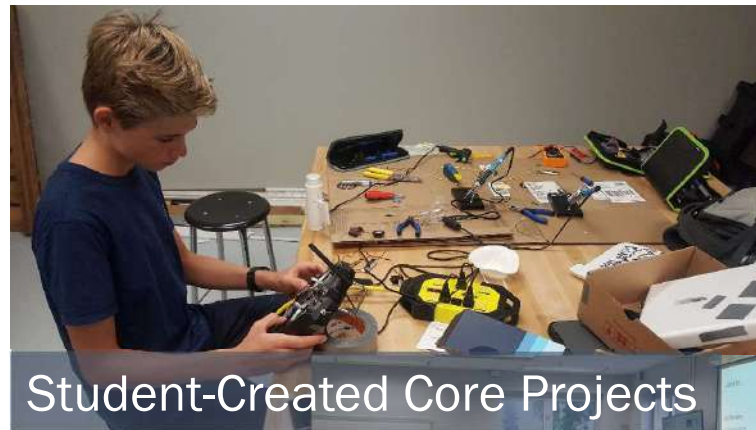
Overview

Our Purpose:

A full-time program of emphasis designed to equip students with the tools to construct a better world.

What we do:

- Project-based learning
- Harness student passions
- Focus on partnerships



Student-Created Core Projects



Real-World Problem Solving with Business Partner Projects

Program Details

Typical 9th Grade PSI
High Skyward Schedule:

Period	Class
1	English 1 Honors
2	Debate
3	Geometry Honors
4	Environmental Science Honors
5	Research 1
6	Digital Information Technology
7	FLEX period for outside electives, virtual, etc.

What the day looks like
in practice:



*English, science, and social sciences are
integrated into a block*

Business Partnerships

A Constellation of High-Impact Business Partnerships that Develop:

- Project Management
- Authentic Problem Solving
- Collaboration
- Communication
- Business Skills
- Social Capital

An Embedded Business and Entrepreneurship Career Program



Creative Projects

- Amazing student-led creative projects on a 9-weeks cycle:
 - The cultural impact of the donut
 - Sanford as a futuristic comic-book city
 - Red tide solutions
 - Building a biotech lab
 - The history and impact of R&B
- Students present and defend their learning at the end of every quarter
- Opportunities to learn from outside experts throughout each quarter

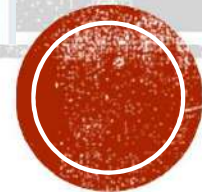


PLEASE FOLLOW US ON SOCIAL MEDIA

- **@seminolengc**



- **Seminole High School Ninth Grade Center:**



WHAT'S NEXT FOR THOSE INTERESTED IN A MAGNET PROGRAM?

YOU MUST APPLY ONLINE:

www.seminoleschoolchoicesapplication.com

Application is due December 1, 2018



****all application questions, please refer to the Student
Assignment and Program Access office****



NINTH GRADE CENTER COUNSELORS AND ADMINISTRATION

Mrs. Marie Buchanan ~ marie_buchanan@scps.k12.fl.us (Traditional Students A-Mc)

Mr. Daniel Lohrman ~ lohrmadz@scps.k12.fl.us (Magnet Student Last Names A-Dh & Traditional Students Md-Z)

Ms. Kimberly Jackson ~ jacksokl@scps.k12.fl.us (Magnet Student Last Names Di-Z & Psi High)

IB Coordinator: Donna Noll~ Donna_Noll@scps.k12.fl.us

HA Director/Assistant Principal: Michael Hennessy~ Michael_Hennessy@scps.k12.fl.us

IB Director/Assistant Principal: Barry Coleman~ Barry_coleman@scps.k12.fl.us

- NGC Director: Jaime Washington~ Jaime_Washington@scps.k12.fl.us
 - Assistant Principal: Lance Abney~ Lance_Abney@scps.k12.fl.us
- School Assistant Manager: Justin Sirianni~Justin_Sirianni@scps.k12.fl.us