

# \* Welcome to the Swamp!

SCAN THE QR CODE TO SIGN IN





# PLEASE SIGN IN BY SCANNING THE QR CODE & COMPLETING THE FORM

# EVERGLADES HIGH SCHOOL

# CURRICULUM NIGHT

# PLEASE STAND FOR THE PRESENTATION OF COLORS AND SINGING OF THE NATIONAL ANTHEM

### LEADERSHIP:

Army JROTC - Chief Porter and MSg Neal Legacy Choir - Ms. Natalie Francisco

# Transitioning from Middle School to High School



MR. CURRAN
PRINCIPAL

# CURRICULUM NIGHT OVERVIEW



# Introduction to Everglades HS 6:00 pm - 7:00 pm

Academic/Activity Showcase in the Cafeteria
7:00 pm - 8:00 pm

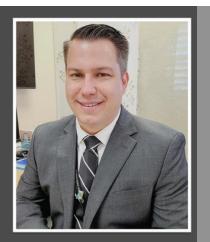


BROWARDSCHOOLS.COM/EVERGLADESHIGH

### EHS ADMINISTRATIVE & LEADERSHIP TEAM

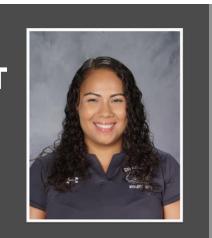
**PRINCIPAL** 

MR. CURRAN



ASSISTANT PRINCIPAL

MS. ROMAN



ASSISTANT PRINCIPAL

MR. SMITH



ASSISTANT PRINCIPAL

MR. HENRY



ASSISTANT PRINCIPAL

MS. THOMPSON



**BEHAVIOR SPECIALIST**& ATHLETIC DIRECTOR

MS. ALONSO

SCHOOL COUNSELING DIRECTOR

MS. ALVAREZ- FINN

CAMBRIDGE COORDINATOR

MS. ROBINSON

STUDENT ASSESSMENT SPECIALIST

MR. LANFRANCO

BRACE/COLLEGE ADVISOR

MS. POMMELLS

**ESE SPECIALIST** 

MS. COLON



# TONIGHT'S PRESENTATION



- FLORIDA HIGH SCHOOL DIPLOMA REQUIREMENTS
- CAMBRIDGE (AICE) ACADEMY & DIPLOMA
- INNOVATIVE PROGRAMS
- GATOR CULTURE









































### EVERGLADES HIGH SCHOOL

### VISION

# "TRANSFORMING EDUCATION: ONE STUDENT AT A TIME"

# SCHOOL SCHEDULE

- SCHOOL HOURS: 7:40 AM 2:40 PM
- 8 class periods total
- 90-minute classes
- Silver/Black Day rotation
- Silver Day = periods 1 4
- Black Day = periods 5 8
- One Study Hall period



Second Period Personalization | 9th and 10th Grade Studen Sixth Period Personalization | 11th and 12th Grade Studen













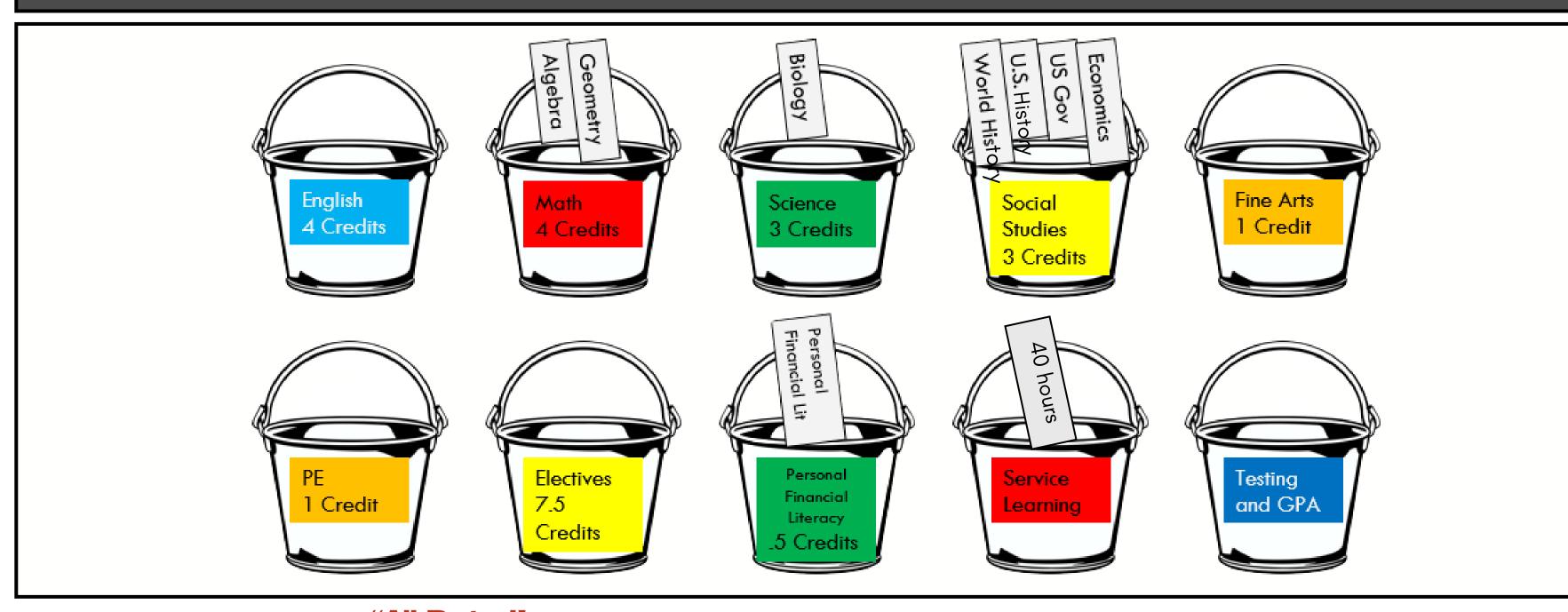








# FLORIDA HIGH SCHOOL GRADUATION REQUIREMENTS























### COURSE SELECTION

- Everyone takes one **English.**
- Everyone takes one Math.
  - Algebra 1A and Algebra 1B=2 credits; Algebra 1 Honors=1 credit
- Everyone takes one **Science.**
- Everyone takes one **Social Studies.** 
  - Levels 1 and 2 will take a reading course/pending past and current English grades
- All students will take 7 courses plus one personalization period.
- Courses beyond English, Math, Social Studies, Science, and Reading are considered Electives.





















# COURSE SELECTION























#### **Everglades High School**

#### 9<sup>th</sup> Grade Course Selection Sheet 2025- 2026 School Year

st Name			First	Name		D.O.B
rent's Cell #		Stude	ent #			
		Parent's Email Address				
ıtive Languaç	ge (circle one)	English	Spanish	Haitian Creole	Other:	
RECTIONS: Tea	chers of core clo	isses are to circ	le and sign off on th	e academic course r	ecommended for	the student.
<ul> <li>Courses : EHS.</li> </ul>	that are bolded	and indicated (	*) are only for stude	ents that have applie	d and been acco	epted into the Cambridge Academy at
<ul> <li>Please or</li> </ul>	onsider the follow	wing when maki	ing your choices. (Pl	ease answer the foll	owing questions):	1
1. What	is my current car	reer choice?				
2. My pl	an after high sch	ool is (check or	ie):			
0	To get a job and	d begin working	g right away.			
0	To go to a 2 yes	ar college or a	technical school.			
0	To attend a four	year college i	n Florida.			
0	To attend a four	year college o	outside of Florida.			
0	To enter the mili	tary.				
	Other					

#### **INNOVATIVE PROGRAMS AT EHS** Innovative Programs require qualified students to apply. You can Check off 1-2 programs that you are interested in applying to access the application for each program by scanning the corresponding QR code below. The Cambridge Academy 2. Students that participated in the Cambridge program at their middle school are not automatically accepted to the Cambridge Project RED (Advanced Engineering) academy at EHS, unless the student participated in the Global Gators program throughout 8th grade. 3. Applied Cybersecurity 3. Students in the first year of the Cambridge program MUST select one course from Group 1: Mathematics/Sciences of the AICE 4. FBI/DEA Law Enforcement a. Either AICE Marine Science AS or AICE Psychology AS

#### \*\*\*SCAN THE QR CODES BELOW TO ACCESS THE APPLICATIONS FOR EACH INNOVATIVE PROGRAM\*\*\* DEADLINE TO APPLY IS MARCH 1, 2025

The Cambridge Academy	Project RED	Applied Cybersecurity	FBI/DEA Law Enforcement

#### 9th GRADE COURSE OFFERINGS 2025-2026 SCHOOL YEAR

ENGLISH LANG	3. ARTS	MATHEN	MATICS	SCIENCE		SOCIAL STUDIES	
Teacher Signa	ture	Teacher Si	gnature	Teacher Sign	ature	Teacher Signa	lure
English 1 English 1 ESOL Pre- AICE Eng Lang AICE Eng Gen PapAS*	10013100 10023000 10015600 1009400A	Algebra I A/B (All students will be a Algebra I classes on the Algebra I Honors Geometry Honors Algebra II Honors	(H) 12063200 (H) 12063200	Environmental Sci.  Pre-AICE Bio (H)  Pre-AICE Chem (H)  AICE Mar Sci AS*  or  AICE Psych AS*	20013400 20003220 20033720 20025151 2107360A	Pre-AICE Wrld Hist (H) (Level 3 or higher on the FAST is required) AICE Glob Pers AS*	21093210 e 8th grade 1700364A
ENGLISH LANG ARTS (ELA) ELECTIVES		ARTS: V	ISUAL	ARTS: NO PERFORM		WORLD LANG	UAGES
Debate 1 (LH)	1007330D	2D-Studio Art	01013000	Humanities I (H)	09003050	Pre-AICE Span I (H)	07085320
Debate 2 (LH)	1007340J			Music World	13003400	Pre-AICE Span 2 (H)	07085340
Journalism 1 <sub>(Yearbook)</sub> Creative Writ. (1/2)	1006300E 1009320A			Play Writing	1009350A	Spanish III (H)	07083600

# COURSE SELECTION























#### **Everglades High School**

9<sup>th</sup> Grade Course Selection Sheet 2025- 2026 School Year

READING	ARTS: PERF	ARTS: PERFORMING CAREER EDUCATION		PHYSICAL EDUCATION		
Intensive Reading 1000412A	Band 1	13023000	APPLIED CYBERSECURITY IT Fundamentals	90013100	HOPE	30260100
ESOL Reading 1002381A	Dance & Flag	1305300A	BUSINESS AND ENTREPRI	82151200	Basketball ½	15033100
	Beg. Chorus	13033600	COMMUNICATIONS TECH		Volleyball ½	15055000
	Guitar I	13013200	Comm Tech I (H)	86010101	Team Sports 1/2	15033500
	Theater I	04003100	Digital Design (1)	82095100	Weight Training for Fe 1501340A	male Athletes
	Stagecraft I	04004100	Digital Media  Digital Media	82012100		
STUDY HALL (SCHOOL USE)	COMPUTER E	DUCATION	DIGITAL VIDEO Digital Vid. Tech (1)  ENGINEERING Prin. of Eng. (H)	82014100 86005200	LEADERS	НІР
22003001	Found of Program (	н) 9007210C	Project RED (H) HOSPITALITY & TOURISM	8600520A	Army JROTC 1	18013000
2200300A	Found. of Robotic	(H) 94101100	Hosp. & Tourism	88501100	Two years of JROTC v C or higher will waive Arts and PE requirement	the Performing
2200300E			Pre Law	1007330L	Latinos in Action (LH)	2400300L
			DEA/Research	1700300F	Student Gov.	24003000
			Found. of Robotic H	94101100	Peer Counseling	14003000

#### PARENTAL CONSENT - Course Selections

Students must circle seven (7) courses above. Additionally, students must complete the chart below by listing the three (3) elective courses selected above and (1) alternate course for each elective. Please select your classes carefully, as schedule changes occur only for academic misplacement. I have discussed the courses with my child and approve the selections. I understand the courses are for the full school year, and schedule changes are NOT made for 'disliking' your choice(s).

#### ALL PLANNING SHEETS MUST BE SIGNED BY THE STUDENT AND PARENT/GUARDIAN

Parent Signature	Student Signature	Date:
PARENTAL CONSENT	- Consent to Post	
	rglades High School staff to post, on school website and in school, my child's name and This authorization will expire August 31, 2025. I further understand I may withdraw n	
Parent Name (Print)		
Student Signature		Date:

TITLE OF ELECTIVE COURSE SELECTED ABOVE		ALTERNATE COURSE TITLE	COURSE NUMBER
	$\Rightarrow$		
	$\Rightarrow$		
	$\Rightarrow$		

# CAMBRIDGE (AICE) ACADEMY



Cambridge International School

# EHS Cambridge Coordinator: Jenii Robinson Jenii.Robinson@browardschools.com

















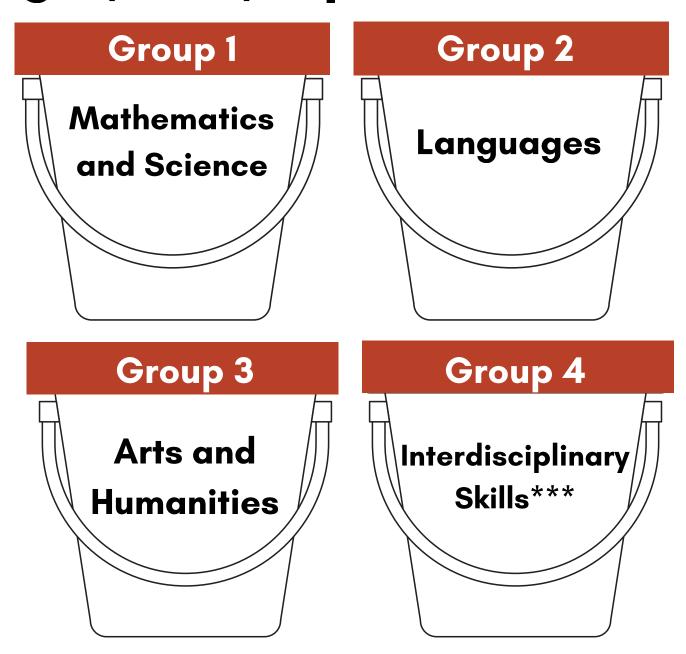




# CAMBRIDGE (AICE) ACADEMY

### The Cambridge (AICE) Diploma - "A New Set of Buckets!"

**AICE Diploma is** earned within 25 academic school months which is essentially 3 school years.



Fill each bucket at least once by passing an exam PLUS pass the **Global Perspectives** exam.\*\*\* You must successfully fill your buckets with 7 exams!

















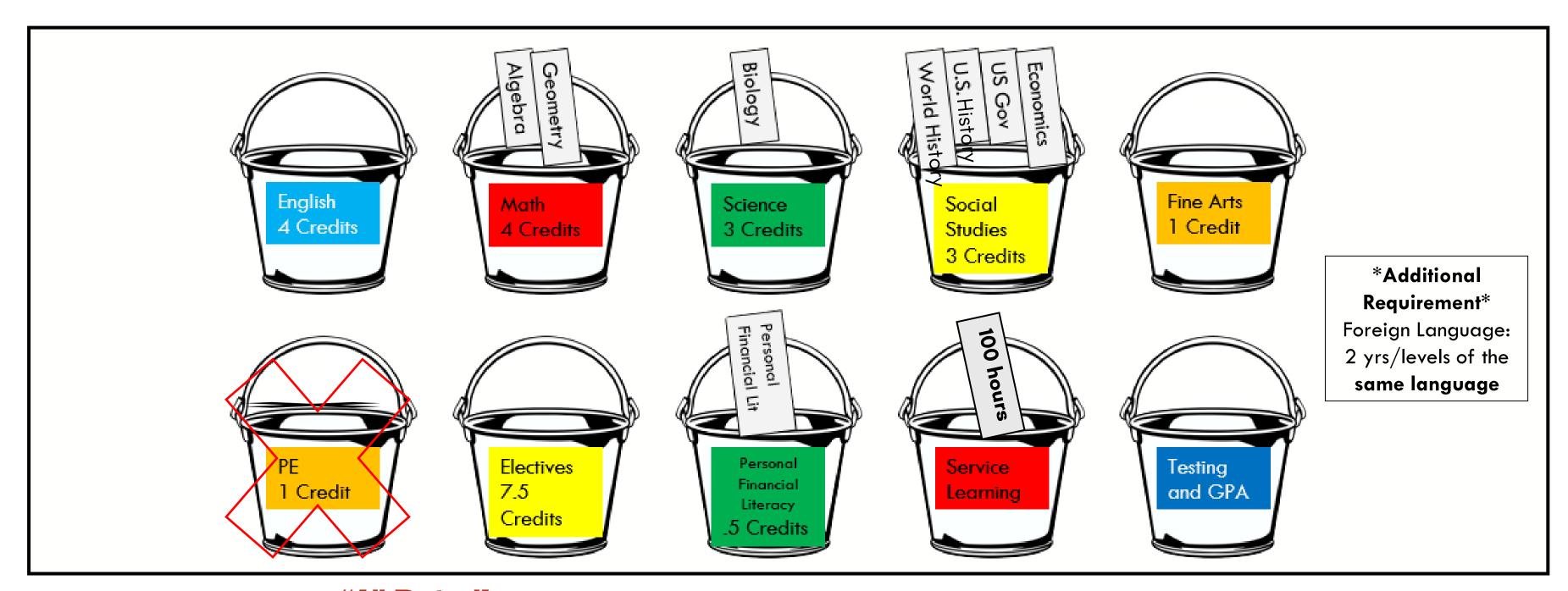






Foreign Language (2 yrs/levels or Same language)

# FLORIDA HIGH SCHOOL GRADUATION REQUIREMENTS FOR CAMBRIDGE STUDENTS



















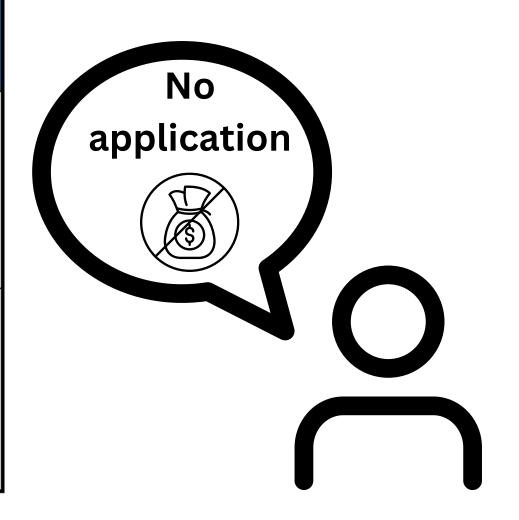




# CAMBRIDGE (AICE) ACADEMY

#### Florida Bright Futures Requirements for Cambridge Students

Туре	16 High School Course Credits <sup>1</sup>	High School Weighted Bright Futures GPA	College Entrance Exams by High School Graduation Year (ACT®/CLT®/SAT®)	Volunteer Service Only	Paid Work Hours Only	Combination of Volunteer/ Paid Hours
FAS	4 - English (three must include substantial writing) 4 - Mathematics (at or above the Algebra I level) 3 - Natural Science	3.50	2024-25 Graduates: 29/96/1340 2025-26 Graduates: 1)/9. \( \frac{1}{1330} \)	100 hours	100 hours	100 hours
FMS	(two must have substantial laboratory) 3 - Social Science 2 - Foreign/World Language (sequential, in same language)	3.00	2024-25 Graduates: 25/84/1210 2025-26 Graduates: 24/82/1190	75 hours	100 hours	100 hours























# CAMBRIDGE (AICE) ACADEMY

#### Benefits of the AICE Diploma

- Makes you more competitive when applying for college
- Great preparation for college because it allows you to experience the rigor of college level courses and exams
- Skip ahead in college by earning college credits
- Earn scholarships and/or awards
- SAVES MONEY!!!



# Cambridge Assessment International Education

Cambridge International School























For students who complete Algebra I in middle school





#### **Advanced Mathematics Track 2**

For students who complete Algebra I and Geometry in middle school

























#### **Advanced Mathematics Track 3**

For students who complete Algebra I, Geometry, and Algebra II in middle school



- **Dual Enrollment Options for Seniors** 
  - MAC 2313, Multivariable Calculus
  - MAP 2302, Differential Equations
  - MAS 3114, Linear Algebra



- 9<sup>th</sup> and 10<sup>th</sup> graders compete in the AMC 10
- 11<sup>th</sup> and 12<sup>th</sup> graders compete in the AMC 12
  - Elective course on advanced problem-solving techniques
  - For juniors and seniors who have completed AP Calculus AB
- Students who take the course can write
  - AICE Math A Level (1<sup>st</sup> year)
  - AICE Further Math AS Level (2<sup>nd</sup> year)















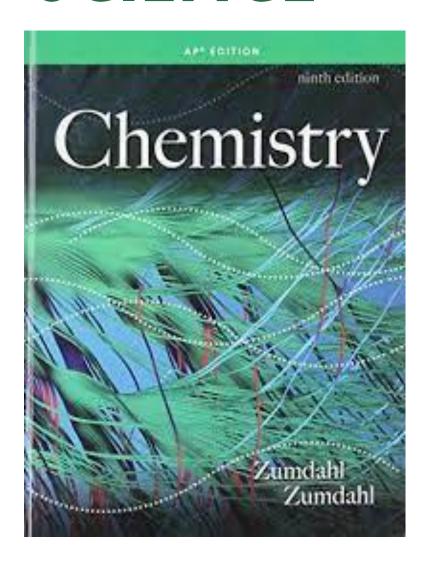


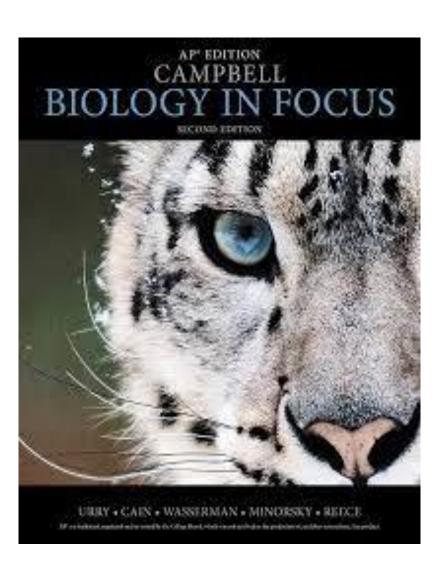


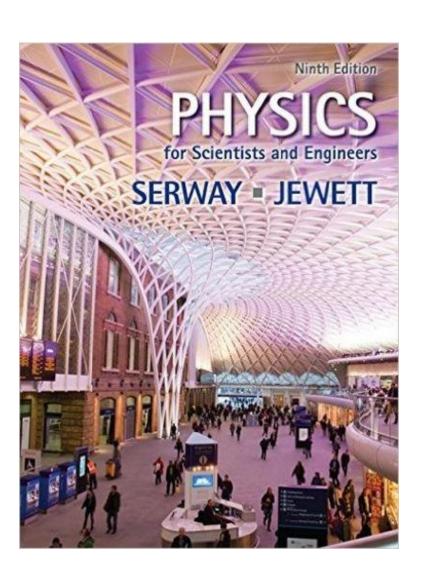




#### SCIENCE







**AP CHEMISTRY** 

**AP BIOLOGY** 

**AP PHYSICS** 









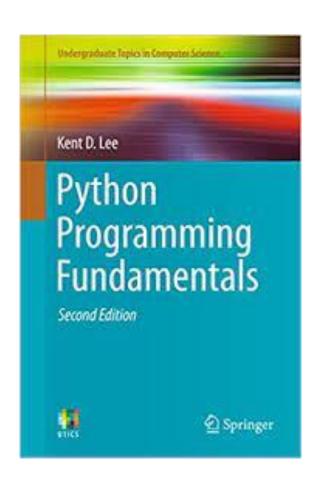




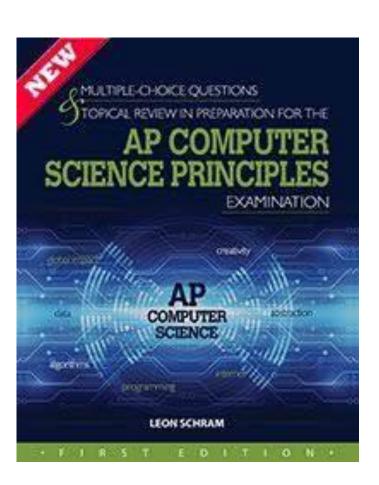




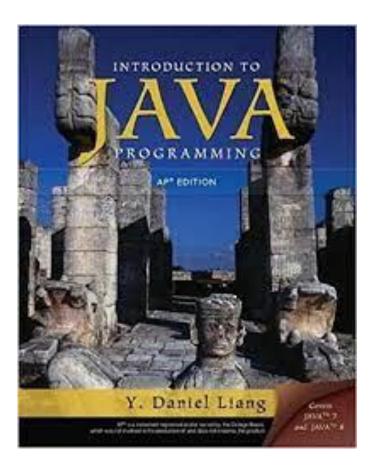
#### **COMPUTER SCIENCE**



INTRODUCTION TO PROGRAMMING



AP COMPUTER SCIENCE PRINCIPLES



AP COMPUTER SCIENCE A



COP 3502, 3503, OR 3504 COMPUTER SCIENCE (DUAL ENROLLMENT)

### ADVANCED STEM EXTRA-CURRICULARS

- Science National Honor Society
- Computer Science Honor Society
- Mu Alpha Theta (math honor society)
- NASA SPARX Mission Commander Competition
- Science Olympiad
- Modeling the Future Challenge
- MathWorks Mathematical Modeling Challenge
- SECME
- VEX robotics competitions
- Local and national coding and hacking competitions

#### GRADUATES ATTEND **TOP 40 UNIVERSITIES**

- MIT
- Harvard
- Yale
- Penn
- Duke
- Brown

- Columbia
- Cornell
- Chicago
- UF
- Georgia Tech
- NYU























# INNOVATIVE PROGRAMS

- Exercise Science (Grades 10-12)
- Miramar Fire Academy (Grades 10-12)
- Engineering & Computer Science
  - Project RED
  - Vex Robotics
  - Computer Programming
  - Applied Cybersecurity
- DEA/FBI Law Enforcement
  - FBI Youth Academy

Applications for the following programs are now available on the EHS website or by scanning the QR codes on the 9<sup>th</sup> grade Course Selection Card:

- The Cambridge Academy
- Project RED (Engineering)
- Applied Cybersecurity
- DEA/FBI Law Enforcement

Please apply by March 1, 2025

### EXERCISE SCIENCE

The Exercise Science program is for students interested in exploring a career in Exercise Science or Sports Medicine

This program provides a rigorous curriculum focusing on experiential learning in the areas of science, health and wellness. Special attention is given to the care and prevention of athletic injuries, prevention of illness and overall wellness.



#### In this rigorous program, students will take courses in:

- Health Science A&P (H)
- Health Science Foundations (H)
- Exercise Science (H)
- May earn their personal training certification through the National Association of Sports Medicine (NASM).

# ENGINEERING - PROJECT RED

#### Project RED is our Rigorous Engineering and Design Program

- Highly motivated students survey the field of engineering as they become proficient in various gold-standard engineering programs and work with specialized equipment such as 3D printers, metrology equipment, and robotics.
- Students can earn several industry certifications in this 4year program.
- Free access to state-of-the-art engineering design programs.























### MIRAMAR FIRE ACADEMY

- The Firefighter Academy at Everglades High School is a joint venture between Everglades High School (EHS) and the City of Miramar Fire Department.
- All of the courses are taught by fire fighters from the City of Miramar Fire Department.
- 3-year program that will prepare cadets for entry into postgraduate fire academies.
- Seniors can earn industry certification in Level 1 firefighting.
- In order to apply they must have a minimum GPA of 2.5, excellent attendance, and no disciplinary history.
- Students can apply for the program beginning in their
   10th grade year.





# DEA/FBI LAW ENFORCEMENT ACADEMY

This program improves students' understanding of the law and law enforcement through ongoing partnerships between our school, the DEA, the FBI, and our local law enforcement agency.

- Students in this program will learn about the duties of federal agents and local officers while building relationships that could lead to career opportunities.
- Guests from various agencies provide our students a glimpse of life as a law enforcement professional.



# APPLIED CYBERSECURITY

The Applied Cybersecurity is a **4-year pathway** that will teach students the tools and systems used to monitor, mitigate, and prevent online threats.

Cybersecurity professionals use innovative technology to combat hackers, cyberterrorists, network outages, and other technical problems that compromise network security.

Students in this program will take courses in:

- Information Technology (IT) Fundamentals
- Computer and Network Security Fundamentals
- Cybersecurity Essentials
- Operational Cybersecurity



### CTE WITH INDUSTRY CERTIFICATIONS



#### **Everglades High School** 2024-25 Career Technical Education Class Selection



**Communications Technology Courses** 2024-25 Graphic Design **Industry Certifications:** Adobe Photoshop, Illustrator, & InDesign

The Everglades High School Career and Technical Education (CTE) department provides students with the opportunity to apply their academic knowledge in real world situations. Our goal is to open doors for students by offering programs that allow them to not only gain technical knowledge, but a real-world hands-on experience that will prepare them for success in their future endeavors. All our programs offer current industry certification exams, which are the same exams taken by professional working adults. These exams not only allow students to earn a specific industry certification. Students will earn a graduation cord for successful passing and industry certification exam. The CTE department offers 7 outstanding and unique programs for students to apply their skills and gain valuable real-world knowledge and experience. CTE programs also allow students to work with real businesses in the community to gain valuable experience to build their resume for the future.

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<b>.</b> /	
	/

The Everglades High School communications technology program provides students the essential knowledge and skills to use modern technological tools to design various professional graphics-based products. The communications technology program incorporates various Adobe graphics design programs that allow students to create a variety of products for real businesses: ogos, marketing material, t-shirts, signs, posters, and various other graphics design-based products. Adobe Photoshop, Illustrator, and InDesign industry certifications are offered to students in addition o the hands on real- world they gain from the communications technology program.

9th - 12th	Communications Technology I Honors	Ps
10th - 12th	Communications Technology II Honors	Ai
11th - 12th	Communications Technology III Honors	ld
12th	Adv Technology Applications Honors	Λ

The hospitality and tourism program at Everglades High School offers rigorous

and relevant training, skills, and technical knowledge aligned with current

Hospitality and Tourism trends and standards. Relevant terminology, mathemati-

cal, economic, marketing, and sales fundamentals of the hospitality and tourism

industry are included in the curriculum and allow students to develop the

necessary skills needed to be successful in this industry. Hospitality and tourism



#### Digital Media Courses 2024-25 Web Design **Industry Certifications:** Adobe Photoshop, Dreamweaver, & Animate



**Hospitality & Tourism Courses** 2024-25 Travel & Tourism AICE Classes: Travel & Tourism 1 AS

The digital media program at Everglades High School is designed to prepare students for the world of web design and multimedia presentations. Webpage design and interactive multimedia presentations created using the latest technological tools are an integral part of this exciting program. A plethora of Adobe based software programs are incorporated into the digital media program which allow students to gain hands-on real-world experience. Industry certifications in Photoshop, Dreamweaer, and Animate are offered to students in addition to the opportunity to work with real businesses and gain experience in the world of multimedia and webpage design.

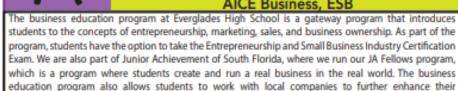
9th - 12th	Digital Media / Multimedia Foundations I Honors		AICE course: AICE Travel & Tourism 1. Real world knowledge and gained in the following areas: operations of restaurants and other loding, attractions, recreation events and travel related services.
10th - 12th	Digital Media / Multimedia Foundations II Honors	9th - 12th	Introduction To Hospitality and Tourism
11th - 12th	Digital Media / Multimedia Foundations III Honors	9th - 12th	Hospitality and Tourism Marketing/Management Honors
12th	Digital Media / Multimedia Foundations IV Honors	11th - 12th	AICE Travel & Tourism 1 AS



10th - 12th

#### **Business & Entrepreneurship Courses** 2024-25

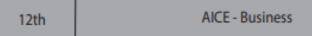
Business Ed **AICE Classes & Industry Certifications:** AICE Business, ESB



**Business Analysis Honors** 



11th - 12th	Business Owner Hono



2024-25 Exercise Science AICE Classes & Industry Certifications: AICE Phys Ed 1 AS, EKG, CMAA

Health Sciences Courses

The Everglades High School health science program offers courses designed to
provide essential baseline knowledge of a variety of medical professions. The goal
of the health sciences program is to offer a pathway for students to develop the
knowledge and skills required to be successful in their future endeavors in the
medical field. Various aspects of the health care system and associated occupa-
tions are also a vital part of the health science program. In addition to the import-
ant life skills that are being developed, the health sciences program offers EKG
technician certifiction.

	technician certifiction.		
	9th - 12th	Health Science 1/ A&P Honors	r
	9th - 12th	Health Science Foundations Honors	H
	9th - 12th	Medical Skills	ŀ
	9th - 12th	Exercise Science Honors	L
ı	9th - 12th	AICE Phys Education 1 AS	



#### **Digital Video Technology Courses** 2024-25 Photoshop, Video **Industry Certifications:** Adobe Photoshop, Premiere Pro, & After Effects

The video production program at Everglades High School is an all-inclusive program that allows students to learn the necessary skills and trends in the photography and videography industries. The goal of the video production program is to incorporate digital design using a variety of tools: professional cameras and lighting, microphones, photo editing technology, video editing technology, and various other modern technology tools. For students with a passion for photography, our photography club is a great addition to the Digital Video Production program. Industry certification in Adobe software programs such as Photoshop are available for

)	9th - 12th	Digital Video Technology I Honors	Pi
•)	10th - 12th	Digital Video Technology II Honors	A
_			

Ī	12th	Digital Video Technology IV Honors



11th - 12th

**Principles of Engineering Courses** 2024-25 Engineering Industry Certifications: Fusion 360, Inventor, Auto CAD, Solidworks

Digital Video Technology III Honors

The Everglades High School engineering program exposes students to various aspects of the engineering field: the design process, research and analysis, 3D solid modeling design software, problem solving skills, engineering standards, and hands on experience using a variety of machines and technology. Students gain real world experience and can interact with engineering professionals and companies where they can deepen their understanding of the engineering career path. In addition to the classroom and practical knowledge that students gain, industry certifications in AutoCAD and Solidworks are offered for students.

9th - 12th	Principles of Engineering Honors	A
9th - 12th	Foundation of Programing Honors	Δ
10th - 12th	Introduction to Engineering Honors	F
11th - 12th	Computer Intergration Management Honors	I
11th - 12th	Engineering Design & Development Honors	<b>57</b>

# GATOR CULTURE

- 55+ Student-led clubs
- Variety of sports teams
- Student Government Association
  - Grade level class officers
- Student assemblies
- Lunch time games
- Pep rallies
- & Much more...

Visit school website and click on "Activities" to learn more























# GATOR CULTURE























### JROTC

- The Junior Reserve Officer Training Corps
   (JROTC) program is more than a class—it's an
   opportunity to develop as a leader,
   collaborator, and community member while
   fulfilling a high school graduation
   requirement.
- By focusing on leadership, teamwork, and followership, JROTC equips students with essential skills for future success in college, careers, and life.
- The JROTC program is structured across <u>four</u>
   levels, each building upon the last to develop
   well-rounded, capable leaders.
- \*\*Two years of JROTC with a grade of C or higher will waive the Performing Arts and PE requirements\*\*





















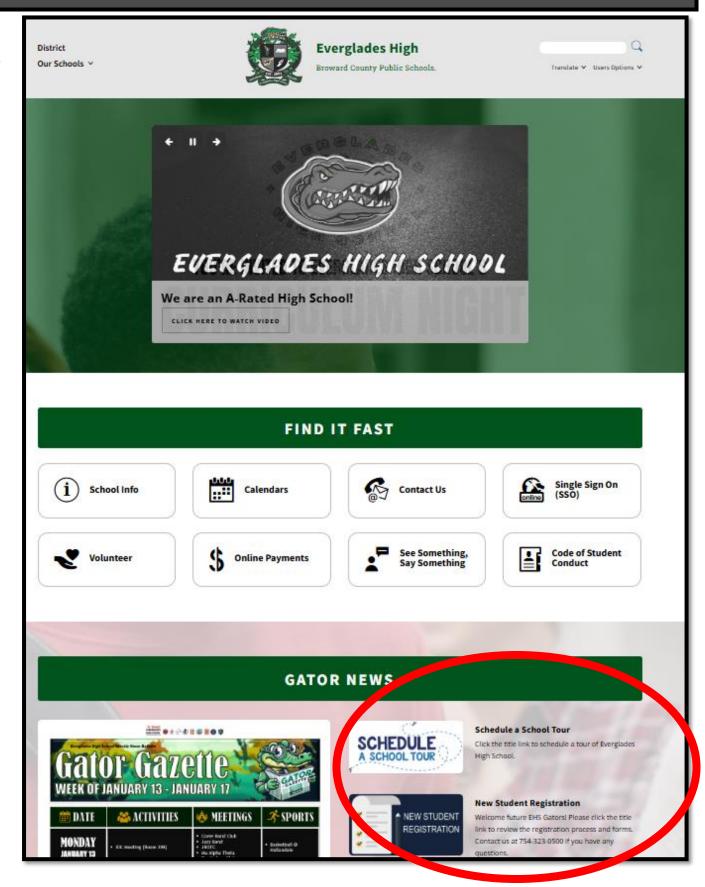






## NEXT STEPS

- 1. Students that currently attend Glades Middle School, New Renaissance Middle School, Silver Trail Middle School, or Walter C Young Middle School that are ZONED for Everglades High School will be <u>automatically rolled over to Everglades High School.</u>
  - A. No additional actions are required.
- 2. Students that are zoned for EHS but do not currently attend one of the schools listed above:
  - A. Confirm EHS is the school assigned to your home address using the <u>Find My</u> School feature on the BCPS website.
  - B. If Everglades High School is your zone school, you may register by completing the steps on the EHS website under "New Student Registration"
- 3. If Everglades High School is not your zone school, you must apply for reassignment through the BCPS Office of School Choice at https://www.browardschools.com/schoolchoice
  - a. \*\*Open Enrollment for the 2025/26 school year is open now through January 21, 2025. We encourage anyone interested in reassignment to apply\*\*
- 4. Schedule a School Tour on the EHS homepage.





# THANK YOU FOR COMING!





















