EVER LADES HIGH SCHOOL

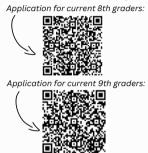
SEAN CURRAN - PRINCIPAL

EVERGLADESHS.ORG

INNOVATIVE PROGRAMS

CAMBRIDGE ACADEMY

Scan QR code to apply!



The Cambridge Advanced International Certificate of Education (AICE) Diploma is an international curriculum and examination system that emphasizes the value of broad and balanced study. Alongside an in-depth understanding of a variety of subjects, students also master a broader range of skills critical for success in university study and employment. This rigorous program will give our students a competitive edge when applying to top-tier colleges and universities. Students also earn college credits for passing AICE exams and will earn a Bright Futures scholarship for earning the AICE Diploma.





The Exercise Science program is designed for highly motivated students interested in exploring a career in Exercise Science or Sports Medicine. In this rigorous program, students will take courses in Health Science A&P, Health Science Foundations, Medical Skills, and Exercise Science. Students will have the opportunity to earn a National Academy of Sports Medicine (NASM) personal training certification. This program is open to 10th, 11th, and 12th grade Scan QR code to apply! students.



EXERCISE SCIENCE

FIRE ACADEMY

Instructors from the City of Miramar Fire Department offer Everglades High School a dynamic firefighter curriculum during the school day. Students participate in exciting experiential learning both in and out of the classroom. The Fire Academy is a 3-year program. This program is open to 10th, 11th, and 12th grade students. Graduates can earn a Level 1 State Firefighter Certification.

APPLIED CYBERSECURITY



PROJECT RED



Scan OR code to apply!

The Applied Cybersecurity pathway 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 _{Scan QR code to apply!} essentials, and operational cybersecurity.

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, dye-sublimation printers, CNC Mills, and robotics. Students can earn several industry

certifications in this 4-year program.





FBI/ LAW ENFORCEMENT ACADEMY

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



	Everglades High School 2025-26 Career Technical Education Class Selection		Communications Technology Courses 2025-26 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 exams. 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.		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: logos, marketing material, t-shirts, signs, posters, and various other graphics design-based products. Adobe Photoshop, Illustrator, and InDesign industry certi"cations are olered to students in addition to 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 Id	
		12th	Adv Technology Applications Honors	
€	Digital Media Courses 2025-26 Web Design Industry Certifications: Adobe Photoshop, Dreamweaver, & Animate		Hospitality & Tourism Courses 2025-26 Travel & Tourism AICE Classes: Travel & Tourism 1 AS	
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, Dreamweaver, and Animate are olered 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		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, mathematical, 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 also offers an AICE course: AICE Travel & Tourism 1. Real world knowledge and experience is gained in the following areas: operations of restaurants and other food services, lodging, attractions, recreation events and travel related services.		
10th - 12th	Digital Media / Multimedia Foundations II Honors An	9th - 11th	Introduction To Hospitality and Tourism	
11th - 12th	Digital Media / Multimedia Foundations III Honors Ps	10th - 12th	Hospitality and Tourism Marketing/Management Honors	
12th	Digital Media / Multimedia Foundations IV Honors	11th - 12th	AICE Travel & Tourism 1 AS	
	Business & Entrepreneurship Courses 2025-26 Business Ed Industry Certifications: ESB	S	Digital Video Technology Courses 2025-26 Photoshop, Video Industry Certifications: Adobe Photoshop, Premiere Pro, & After Effects	
students to the concepts of entrepreneurship, marketing, sales, and business ownership. As part of the program, students have the option to take the Entrepreneurship and Small Business Industry Certification Exam. Everglades HS participates in Junior Achievement of South Florida and the JA Fellows program, which is a program where students create and run a real business in the real world. The business education program also allows students to work with local companies to further enhance their			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 students as well.	
9th - 10th	Business & Entrepreneurship Principles Honors	9th - 12th	Digital Video Technology I Honors	
10th - 11th	Management & Human Resources Honors	10th - 12th	Digital Video Technology II Honors	
11th - 12th	Business Analysis Honors Legal Aspects of Business Honors	11th - 12th	Digital Video Technology III Honors	
12th	Business Ownership Honors	12th	Digital Video Technology IV Honors	
	Health Sciences Courses 2025-26 Exercise Science Industry Certifications: NASM	00	Principles of Engineering Courses 2025-26 Engineering Industry Certifications: Fusion 360, Inventor, Auto CAD, Solidworks	
The Exercise Science program is designed for highly motivated students interested in exploring a career in Exercise Science or Sports Medicine. Exercise Science pathway encompasses a wide variety of disciplines including bio-mechanics, sports nutrition, and exercise physiology. Exercise science professionals work in the health and fitness industry and are skilled in evaluating health behaviors and risk factors, conducting fitness assessments and motivating individuals to modify negative health habits. In this rigorous program, students will take courses in Health Science A&P, Health Science Foundations, and Exercise Science. Students will have the opportunity to earn their National Academy of Sports Medicine (NASM) personal training certification.		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.		
10th	Health Science 1/ A&P Honors Health	9th	Foundations of Programing Honors	
11th	Science Foundations Honors	901-1001		
12th	Exercise Science Honors	10th - 11th 11th -12th	Introduction to Engineering Design Honors	
		11th - 12th	Engineering Design & Development Honors	
		1211		