

CLUBS



Future Business Leaders of America (FBLA) is the largest student business organization in the country with over 250,000 members. FBLA is the premiere student organization that aligns with all CTED courses. In Florida, FBLA functions as an integral part of the instructional program of the business education program in secondary schools.



Fall Motivational Rally National Leadership Conference

Students involved in FBLA participate in a variety of competitions, community service projects, fundraisers and networking events throughout the year.

National Technical Honor Society (NTHS) helps members with their achievements in the workforce, offers scholarships for higher education, and teaches excellence in career and technical education. NTHS strives to bring well deserved recognition, scholarship opportunities, and career opportunities to students who excel in various career and technical educational fields as their profession.



Student Television Network (STN) was started by teachers who wanted to support and encourage scholastic broadcasting and to provide a forum for teachers to share ideas, ask questions, and learn from professionals in the industry. Over the past 15 years, STN has expanded to include film, media and other forms of communication. STN serves teachers and students with curriculum, communication and competitions year-round.



CERTIFICATIONS

MICROSOFT OFFICE SPECIALIST/EXPERT

Word ~ Excel ~ PowerPoint
Outlook ~ Access



ADOBE CERTIFIED ASSOCIATE

Dreamweaver ~ Photoshop
Illustrator ~ InDesign ~ Premier Pro



CERTIFIED
ASSOCIATE

MICROSOFT TECHNOLOGY ASSOCIATE

MTA Networking Fundamentals +
MTA Security Fundamentals +
CompTIA Security Plus



APPLE

Final Cut Pro



STUDENTS HAVE THE OPPORTUNITY TO EARN VARIOUS
INDUSTRY CERTIFICATIONS THROUGHOUT ALL PATHWAYS



CENTER FOR
TECHNOLOGY, ENTERTAINMENT,
AND DESIGN

A CAPE BUSINESS ACADEMY

OSCEOLA FUNDAMENTAL HIGH SCHOOL
9751 98TH STREET NORTH
SEMINOLE, FL 33777
(727) 547-7717
WWW.PCSB.ORG/OSCEOLA-HS



CTED PATHWAY DESCRIPTIONS



01 APPLIED CYBERSECURITY PATHWAY

This pathway is designed to give students proficiency in the technical knowledge and skills needed to prepare for further education in cyber security-related careers in Information Technology. Upon completion of the coursework, students will be given the opportunity to test for an industry wide certification in Cyber Security.

COURSES:

- Digital Information Technology
- Computer and Network Security
- Security Fundamentals
- Cyber Security Essentials
- Applied Cyber Security Applications

03 WEB DEVELOPMENT PATHWAY

Learn the elements of Web Development using HTML5, CSS, and Java Scripting, and graphic design using Notepad ++, Adobe Dreamweaver, Adobe Fireworks, and Adobe Flash. Throughout the pathway students have the opportunity to earn industry certification in Adobe Dreamweaver, Adobe Flash, and HTML.

COURSES:

- Digital Information Technology
- Foundations of Web Design
- User Interface Design
- Web Scripting Fundamentals

05 DIGITAL VIDEO PATHWAY

The purpose of this pathway is to prepare students for initial employment as television production operators, television broadcast technicians, camera operators, all other professional/paraprofessional technicians, video recording engineers, audio recording engineers, or to provide a foundation for college degree path opportunities in the Digital Video Production industry.

COURSES:

- TV Production 1, 2, 3, & 4

02 DIGITAL DESIGN PATHWAY

Learn digital publishing and commercial art techniques through the Adobe CC Creative Suite: Photoshop, Illustrator, & InDesign. Throughout the pathway students have the opportunity to earn industry certification in all three Adobe Products.

COURSES:

- Digital Information Technology
- Digital Design 1, 2 & 3

04 SPORTS MARKETING PATHWAY

Learn how to market sporting events, music and entertainment venues, and motion pictures. Students get real world, hands on experience marketing and promoting school events.

COURSES:

- Digital Information Technology
- Sports, Recreation, and Entertainment Essentials
- Sports, Recreation, and Entertainment Applications
- Sports, Recreation, and Entertainment Management

06 BUSINESS MANAGEMENT & ADMINISTRATION PATHWAY

This pathway offers a sequence of courses that provides technical skill proficiency through competency-based applied learning that enhances, critical thinking, general employability, and occupation-specific skills.

COURSES:

- Digital Information Technology
- Business & Entrepreneurial Principles
- Legal Aspects of Business

OTHER OPPORTUNITIES:

- Internships, Job Shadowing, On The Job Training, and more career exploration opportunities
- Travel to New York, California, and more!
- Expand your business skills in networking, communication, leadership & more!
- MORE CLUBS: Cyber Security Capture the Flag Club, Finance Club, and Programming Club

DIGITAL INFORMATION TECHNOLOGY:

- This is the prerequisite course for 5 of our pathways.
- CTED offers DIT in 2 formats: ONLINE or TRADITIONAL
- Meets your fine arts requirement for graduation
- Learn Microsoft Word, Excel, PowerPoint
- Includes Career Exploration, resume and other business document writing

**FOR A COMPLETE DESCRIPTION OF EACH COURSE,
SEE THE OFHS CURRICULUM GUIDE,
WHICH IS FOUND ON THE SCHOOL WEBSITE.**