## CLUBS

Future Business Leaders of America (FBLA) is the largest student business organization the in 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.



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,  $\mathbf{Honor}^{National} \overline{\mathbf{Technical}}$  scholarship opportunities, and career



opportunities to students who excel in various career and technical educational fields as their profession.



**Student Telivision 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**

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** 





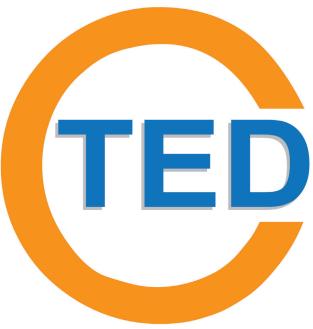
### **APPLE**

**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





## **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



## WEBDEVELOPMENT 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



## 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



### 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



## 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 Entertainent Applications
Sports, Recreation, and Entertainment Management



# 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

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

#### 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