

# Chiles High School

## Courses Offered • Possible Profession • Levels

<b>AP Computer Science</b>	System Analyst ▶ Software Engineer ▶ IT Specialist ▶ Software Developer	<b>2 Levels</b> (10th - 12th)
<b>Certified Nursing Assistant</b>	Career in Health Care – Nurse Practitioner ▶ LPN ▶ RN ▶ Physical Therapist ▶ Occupational Therapist ▶ Physician	<b>2 Levels</b> (11th - 12th)
<b>Criminal Justice</b>	Law Related Careers – Police ▶ Attorney ▶ Judge ▶ Investigator	<b>3 Levels</b> (9th - 12th)
<b>Culinary Arts</b>	Executive Chef ▶ Sous Chef ▶ Pastry Chef ▶ Line Cook ▶ Restaurateur ▶ Food Critic ▶ Hospitality	<b>3 Levels</b> (10th - 12th)
<b>Digital Design</b>	Computer Art ▶ Graphic Design ▶ Illustration ▶ Photography	<b>4 Levels</b> (9th - 12th)
<b>Digital Information Technology</b>	Beginner Computer Course ▶ Prerequisite for Web Design	<b>1 Level</b> (9th - 12th)
<b>Digital Media</b>	Content Creators ▶ TV Production ▶ Editor ▶ Graphic Design Film ▶ Media ▶ Multimedia Artist ▶ Motion Graphic Designer	<b>4 Levels</b> (9th - 12th)
<b>Diversified Career Technology</b>	Business Management ▶ Entrepreneur	<b>2 Levels</b> (10th - 12th)
<b>Essentials of Cloud Technology</b>	Cloud Administrator ▶ Cloud Engineer ▶ Cloud Architect	<b>1 Level</b> (11th - 12th)
<b>Veterinary Assisting</b>	Veterinarian Careers - Veterinary Assistant ▶ Veterinary Tech	<b>3 Levels</b> (9th - 12th)
<b>Web Design</b>	Web Design ▶ Computer Programming ▶ Graphic Design	<b>2 Levels</b> (9th - 12th)

## Certifications Offered

After Effects ▶ Amazon Web Services Certificate ▶ Animate ▶ Certified Nursing Assistant  
 ▶ Food Safety Manager NRFSP ▶ Illustrator ▶ InDesign ▶ Phlebotomy ▶ Photoshop ▶ Premiere  
 ▶ SafeStaff Safe Foodhandler's Certificate ▶ ServSafe Manager Certificate

The Florida Gold Seal Vocational Scholars (GSV) can only be used to fund a career education or certificate program. High school students who wish to qualify for the GSV award must meet the following initial eligibility requirements:

- Meet the General Requirements for Bright Futures;
- Achieve the required weighted minimum 3.0 GPA in the non-elective high school courses;
- Take at least 3 full credits in a single Career and Technical Education program;
- Achieve the required minimum 3.5 unweighted GPA in the career education courses;
- Achieve the required minimum score on the ACT, SAT, or P.E.R.T. exams; and
- Complete 30 service hours.



### AP Computer Science



LEVELS 1 - 2

Learn to design and implement computer programs that solve problems relevant to today's society, including art, media and engineering as well as learn to apply programming tools and solve complex problems through hands-on experiences.

### Certified Nursing Assistant



LEVELS 1 - 2

Nursing assistants provide basic bedside care and comfort to patients and residents in multiple healthcare setting. The Nursing Assistant program prepares students for employment in long-term care, hospitals, home health care and other health care facilities. Upon completion of program, students will be eligible to sit for state CNA exam.

### Criminal Justice



LEVELS 1 - 3

Level 3 is an Honors Course

History of criminal laws, evolution of American criminal procedures and laws; state and federal court systems; identification of primary law enforcement agencies; forensic investigation, prosecution and defense responsibilities and strategies applied through student participation in mock trials.

### Culinary Arts \*



LEVELS 1 - 3

Level 3 is an Honors Course

Culinary Arts is a program that offers students a unique opportunity to learn industry standards, as well as skills for the home cook. Content will build upon itself through a 3-year progression and will include food safety, concepts in flavors & life skills including meal planning, nutrition and recipe modifications for those with dietary needs. Students will build their resumes with certifications and hard/soft skills to be ready to work.

### Digital Design \*



LEVELS 1 - 4

Levels 1 - 3 are Honors Courses

This "Computer Art" course series is focused on the graphic design process and technology applications with knowledge of the Elements and Principles of Design. Digital Photography creation and manipulation is included. Adobe Creative Suite; Photoshop, Illustrator, InDesign are taught from the beginner to the advanced levels.

### Digital Information Technology



LEVEL 1

This course provides a basic overview of current business practices. Emphasis is on developing proficiency with keyboarding, Microsoft Office Suite and fundamental computer applications. This also includes creating documents, spreadsheets, presentation applications and the integration of these programs using various software.

### Digital Media \*



LEVELS 1 - 4

Levels 3 & 4 are Honors Courses

In this course, students will learn all aspects of graphics, motion graphics, videography, and content creation for Social Media. Students will produce their own work using camcorders and editing software. Students will also learn about Social Media Platforms and Content Creation. The advanced levels have a weekly broadcast we call WolfCenter. Adobe Creative Suite software is used in class; Premiere Pro, Photoshop and After Effects are taught from beginner to advanced levels. Certifications in all 3 software are offered.

### Diversified Career Technology \*



LEVELS 1 - 2

DCT is a program that is designed to provide selected occupational skills through employment related instruction and paid, on the job training. Students learn skills in class such as applying for jobs, labor issues, work ethics, career research, communication, finances, health and technology. In addition to the class, students hold paid part time jobs where they are evaluated by their employer and receive elective credit. They are allowed to leave school 1, 2 or 3 periods early to work.

### Essentials of Cloud Technology



LEVEL 1

This course is designed to develop competencies needed for employment in computer operations and technology. The content includes basic hardware configuration, hardware and software troubleshooting, operating systems and computer networking. Students will be given an opportunity to take the Amazon Web Services Certification Exam.

### Web Design \*



LEVELS 1 - 2

Levels 1 & 2 are Honors Courses

This program provides students with a basic overview of computer processes, file management and application of effective web design principles. Web Design 1 content includes operating systems; Basic HTML commands; navigation of the Internet and web page design. Web Design 2 includes internet tools, web page design and promotion, Advanced HTML commands, page design and multimedia applications. This course will provide students with essential skills to create, maintain and enhance powerful websites.

### Veterinary Assisting \*



LEVELS 1 - 3

Levels 1 - 3 are Honors Courses

This program offers a sequence of courses that provides content aligned with challenging academic standards and knowledge of all aspects and skills needed to prepare for the veterinary assisting industry as part of the Agriculture, Food and Natural Resources career cluster. Possible Certifications by the end of all 3 levels: AEST Ag systems, AEST Ag associates, AEST Animal Science and iCEV Elanco Animal Science.