Work-Based Learning

Work-Based Learning represents the pinnacle of the Career-Related Education experience. There are several opportunities for students to participate in WBL including employability skill development, Cooperative Education, Internship, Youth Apprenticeship, and Clinical Experiences.

What is Career, Technical, & **Agricultural Education (CTAE)?**

Career and Technical Education is about helping students fulfill their working potential. It's about high school that provides students with:

- Academic subject matter taught with relevance to the real world.
- Employability skills, come from job-related skills to workplace ethics.
- Education pathways that help students to explore interests and careers in the process of progressing through school.

Why Should Students Participate in CTAE Programs?

Career and Technical Education prepares students for a wide range of careers. These careers may require varying levels of education-from high school and post-secondary certificates to two-and four year college degrees.

Career and Technical Education is for all students no matter what their career goals. The curriculum is more practical, but just as rigorous as the traditional college-prep curriculum. Career and Technical Education is all about options and choices, but there is nothing random about it.

Students will have a career/education plan that will help then achieve their goals and become successful, independent adults.

For more information about Career. Technical and Agricultural Education and Career Pathways, please visit the PCSD website: https://www.paulding.k12.ga.us/domain/176

Career and Technical Student Organizations

Thousands of Georgia students participate in **Career and Technical Student Organizations** (CTSOs). These organizations connect students sharing career interests with teachers, community leaders, and local business people who serve as mentors, role models, and, often, employerst



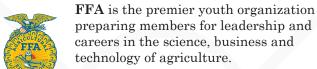
Career and Technical Instruction provides students with disabilities entry-level job skills in broad or specific occupation clusters.

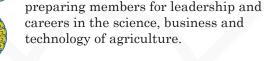
DECA is designed to provide activities for students to learn marketing. **ODECA** management, and entrepreneurial skills that will prepare them for careers in the field of marketing.

Future Business Leaders of America prepares students for success in business leadership. FBIA Georgia FBLA is the largest FBLA chapter in the nation.

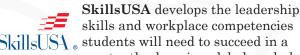


Family, Career and Community Leaders of America offers students the opportunity to expand their leadership potential and develop skills for life.



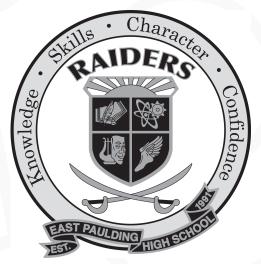


Georgia Health Occupations Students of America's mission is to enhance the delivery of compassionate, quality health care by providing opportunities for knowledge, skill, and leadership development of all health occupations students.



NASa

skills and workplace competencies SkillsUSA . students will need to succeed in a constantly changing global workplace.



East Paulding High School Career, Technical, and **Agricultural Education Pathways**



3320 East Paulding Drive Dallas, GA 30157 770-445-5100

EPHS Career, Technical & Agricultural Education Pathways

Air Force JROTC

The mission of the Air Force JROTC program is to motivate young people to become better citizens. It further aims to prepare students for life by providing a framework for qualities

(skill, knowledge, and a positive attitude) that will help them succeed. Cadets also have the opportunity to participate in many JROTC clubs and activities such as: drill, marksmanship, aero club, rocketry, academic team, survival and many more. Discover more about our program at the web site <u>www.ephsafirotc.com</u>. AFJROTC I · AFJROTC I · AFJROTC III

Allied Health & Medicine

Careers in this pathway are focused primarily on changing the health status of the patient over time. Health professionals in this

pathway work directly with patients and may provide care, treatment, counseling and health education information. National labor market information indicates that eight out of the top twenty fastest-growing occupations are in the Health Science industry.

• Introduction to Healthcare Science • Essentials of Healthcare (Counts as 4th Science) • Allied Health & Medicine

Architectural Drawing & Design

Architectural drawing and design is the process of turning ideas of how things should be constructed into technical drawings. These drawings are based on sketches and

calculations made by engineers, surveyors, architects and/or scientists. The drawings provide visual guidelines such as dimensions, materials to be used, and procedures to be followed to build every-thing from manufactured products such as spacecraft, automobiles, and industrial machinery to structures such as homes, office buildings, and oil and gas pipelines.

 Introduction to Drafting and Design
Architectural Drawing and Design I · Architectural Drawing and Design II

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Audio Video Technology & Film

Audio, Video, Technology and Film is designed to teach students the skills needed to enter the industries behind their favorite television

shows, films, podcasts, and more. Through hands-on experience with industry standard equipment, internship and shadowing opportunities outside of the classroom, and demo reel footage accumulated throughout the pathway semesters, each AVTF student will be given the knowledge to launch their careers in one of our very innovative programs here at East Paulding High School. · Audio Video Technology & Film · Audio-Video A

Technology & Film II • Audio-Video Technology & Film III



Automobile Technologies The transportation industry offers a variety of jobs to qualified job seekers. Transportation support jobs include mechanics, service people, parts specialists and collision repairers.

 Automotive Technologies 1 • Automotive Technologies 2 • Automotive Technologies 3

Business & Technology



The Business and Technology pathway provides an understanding of social, ethical, and human issues related to technology. Courses will introduce computer technology,

decision-making, productivity, communications, and problem-solving skills. Areas of instruction include integration of word processing, desktop publishing, spreadsheet, database, and presentation software as well as the use of emerging technologies. Potential careers include Administrative Services Managers; Computer **Operators:** Database Administrators: Management Analysts; Legal or Medical Secretaries

 Introduction to Business & Technology • Business & Technology · Business Communication

Culinary Arts



Many opportunities exist in this field. Chefs, cooks, and food prep workers prepare, season and cook a wide range of foods in a variety of restaurants and other establishments. Food

service managers are responsible for the daily operations of restaurants and other establishments that prepare and serve meals and beverages.

Note: There is a uniform requirement for this pathway. · Intro to Culinary Arts · Culinary Arts I · Culinary Arts II

Forestry/Wildlife Systems



Those working in the forestry and wildlife field conserve and manage our forest and natural resources. Sample job opportunities in this field include wildlife manager, park

manager, fish and game officer, forest worker, logger, forest manager and fisheries manager.

· Basic Agricultural Science · Forest Science (Counts as 4th Science) • Wildlife Management

Graphic Design



Graphic designers plan, analyze, and create visual solutions to communications problems. Designers find the most effective way to get messages across in print, electronic, and multi-

media using a variety of methods such as color, type, illustration, photography, and various print and layout techniques.

 Introduction to Graphics and Design
Graphic Design & Production • Advanced Graphic Design

Marketing & Management



Marketing, Sales and Service involves all areas of starting and operating a business and is defined by nine functional areas: financing,

risk management, selling promotion, pricing, purchasing, marketing-information management, product/service planning, and distribution. In addition, you get to run the Raider Trader during your Marketing class!

 Marketing Principles
Marketing & Entrepreneurship Marketing Management

Personal Care Services – Cosmetology



Cosmetologists provide a wide range of beauty services, such as shampooing and hair cutting, coloring, and styling. They may also be nail technicians, skin care specialists, or

theatrical and performance make-up artists.

· Introduction to Personal Care Services · Cosmetology Services II · Cosmetology Services III

Sports & Entertainment Marketing

The Sports and Entertainment pathway provides students with an opportunity to learn about marketing and business tactics from a fun and creative point of view. As

students learn about the impact that sports and entertainment have on the economy, they will promote celebrities, athletes and event spaces by creating various promotional items such as print ads, television commercials, highlight films, websites, and podcasts. Topics include: Public Relations, Management, Promotions, Product Mix, Pricing, Brand Positioning, Marketing Metrics

· Marketing Principles · Introduction to Sports and Entertainment Marketing · Advanced Sports and Entertainment Marketing



Teaching as a Profession

Educational services is the second largest industry, accounting for about 13 million jobs. The industry includes a variety of institutions such as elementary, middle, and secondary

schools, universities, colleges, professional schools, community or junior colleges and career and technical institutes.

 Examining the Teaching Profession • Contemporary Issues in Education • Teaching as a Profession

*Students that successfully complete the TAP pathway and pass the TAP End-of-Course Assessment qualify for college credit for their introductory teaching course at a Georgia college or university



Web Development

Careers in interactive media involve creating, designing and producing interactive multimedia products and services, including the development of digitally-generated or

computer-enhanced media used in business, training, entertainment, communications and marketing.

• Introduction to Software Technology • Computer Science (Counts as 4th Science) • Web Development

Work-Based Learning available for most pathways.