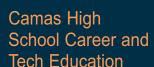
Learning that works for Washington





Nationwide. Career Technical Education (CTE) programs are changing, evolving and innovating to better serve the country's needs. CTE is preparing students of all ages to help drive America's success and vitality. Further, it is creating an educational environment that integrates core academics with real-world relevance. CTE is leading this change, transforming expectations and making a difference for students, for secondary and postsecondary schools, for businesses and industry-for America.

At Camas High School, students have the opportunity to explore various career fields.



inside

Business Education P.1

Marketing Education P.2

Health & Human Services P.3

Tech, Trade & Industry Training P.4

Business Education

Freshman Focus- Microsoft IT Certification Introduction

Ninth graders acquire strategies for success in high school and beyond. This course explores career pathways and majors, and development of technical skills. Through Microsoft's eLearning program, students learn PowerPoint 2010, and have the opportunity to become a Microsoft Specialist in PowerPoint 2010. Earn the Microsoft Specialist seal which can be added to resumes and college applications.

Introduction to Business

This beginning course focuses on buying and selling of goods and services, managing and producing products, and promotion of goods in profit and non-profit businesses.

Microsoft IT Certification - Word and **Publisher**

Become Microsoft Certified in Word and Publisher. Work with Microsoft's eLearning program and gain skills that will give you the edge in today's competitive job market. This certification seal can be added to resumes and college applications.

Introduction to Project Management

Learn to manage projects both large and small while acquiring positive leadership skills, organization, multitasking, planning and executing, and communicating through a series of mini-team projects.

Business Sports Management

Get a look into careers and functions within the Sports and Recreation industry. Gain knowledge in sport economics, sponsorship, marketing, law and ethics. Learn about event management and segments of the sport industry including high school, intercollegiate, professional and international sports.

Business Communications

An integrated class that combines Business English/ Applied Communications, entrepreneurship, law and American Government into a hands on class, designed for business /law oriented students who are entering the world of business, a vocational school, a community college, or four year institution. As in all senior English classes, The Senior Project is required; meets the CWI requirement.

Financial Services- iQ Credit Union

Students gain hands-on experience in daily financial operations, business communications, leadership and professionalism working in the CHS campus branch of iQ Credit Union. Learn the important aspects teamwork, business planning, marketing and customer service

Non-Discrimination Policy

The Camas School District does not discriminate on the basis of race, color, national origin, sex, disability, or age in its program or activities and provides equal access to the Boy Scouts and other designated youth groups. School The Camas District offers classes in many Career & Technical Education program areas under its open admission policy. For more information about the application process for Clark County Skills Center and any particular course offerings, contact the Career & Technical Education office at 360 833-5750. English language proficiency is not an element of the admissions and participation requirements for Career and Technical Education This notification be provided in the appropriate language for communities of national origin by contacting Special Services office at 360 833-5570.

The following people have been designated to handle inquiries regarding nondiscrimination policies:

Title IX and Compliance Coordinator: Rita Pakenen, 841 NE 22nd Avenue, Camas, WA 98607 360-335-3000 ph

Rita.Pakenen@camas.wednet.edu

Section 504/ADA Coordinator: Dana Jones, 841 NE 22nd Avenue, Camas, WA 98607 360-335-3000 ph

Dana.Jones@camas.wednet.edu



Educational Experiences in a real-world setting

Marketing students hone their skills in the studentrun Lunch Box

Applied Algebra

Need to see the "real world" relevance of math? This course offers an applied, hands-on approach to learning. Content includes arithmetic operations, problem solving, estimating answers, measurement skills, geometry data, and simple statistics. Course "may" fulfill a 3rd year Math or Occupational requirement.

Journalism- The Camasonian Newspaper

Gain first-hand insight in the happenings at CHS. Learn to develop journalistic writing skills, sell and create advertisements, and publish the school newspaper.

Marketing Education

Intro to Marketing

This course introduces students to marketing concepts including advertising, sales, economics, distribution and small business management. Through DECA (an association of marketing students), students participate in local conferences, and help with DECA's program of work.

Advanced Marketing

This course further explores business fundamentals as well as market research and entrepreneurship. Through DECA, students participate in leadership

activities and advanced competitive events, including written events, advertising campaigns, and team events. Professional business attire and appearance are required for all DECA events and conferences.

Marketing Operations- The Lunchbox (Student Store)

Advanced marketing students apply learned marketing concepts by operating the student store. A current Food Handlers card and participation in DECA is required.

AP Economics- Micro and Macro

Economics is the study of how individu-

als and groups attempt to maximize limited resources to fulfill unlimited wants and needs. AP exams in microeconomics and macroeconomics are taken at the end of the course, giving students the ability to earn between 8 – 12 college credits. Taking this course as a senior may fulfill the CWI requirement.

Work-Based Learning Experience

Students gain exposure to an occupational area related to their interest. Credit is based on performance at the work site, completion and paperwork related to the program, and a minimum of 180 hours of work per semester.





Health & Human Services

American Sign Language (ASL) I, II and III

Enjoy this visual performance-based language. Learn about the Deaf culture, grammar, and ultimately learn expressive and receptive skills to have a conversation with a deaf person.

Family Health

Explore topics of wellness, values, self-esteem, emotional intelligence, violence prevention, reproductive health and HIV/STD prevention. Examine adolescent issues, depression, suicide prevention, addictions and disorders.

Child Development – Papermaker Preschool

Work in the on-campus, Papermaker Preschool and learn about families, parenting, positive communication and child guidance. Students in this course obtain the STARS Industry Certification to work in approved childcare settings, while earning credit from Clark College.

Careers in Education

Interested in being a teacher? Explore teaching theories and teaching styles learned in the classroom and apply learning in an actual elementary or middle school classroom. Students may need to provide their own transportation for observations and experiences away from the high school campus.

Papermaker Preschool Internship

As an Intern you will select, prepare, present and evaluate a variety of learning activities that are age & developmentally appropriate for preschool students. Join the preschool team, and help facilitate procedures and guide preschool children. Child Development is a prerequisite.

Introduction to Foods and Foods Too

Build confidence and self-reliance while practicing professional culinary skills and exploring nutrition. Intro to Foods students will learn how to cook, alter recipes, problem solve, plan and work in teams. Foods Too is all about Nutrition. Learn what all the terms on a food label actually mean, explore culture, assess your diet, and plan for life-long wellness. Both courses are semester long and emphasize hands-on cooking labs and projects.

Advanced Foods- The

Science of Food

Practice culinary skills while applying sciences like microbiology and biochemistry. Topics covered include food safety, fermentation, preservation, the human digestive system, human nutrition, carbohydrates, proteins, and fats. Example labs are: root beer, cheese, bread, candy, sauces, dressings, pickles, meat, and poultry.

Financial Fitness

This hands-on project based course is designed to help learners take charge of their personal finances and prepare them for independence after high school while applying mathematical knowledge and skills. Math credit may be available.



Policy & Resources Additional Information

Please also see the following Board Policies and Procedures:

For Students:

3207: Prohibition of Harassment, Intimidation

and Bullying

3210: Nondiscrimination

For Community:

4220: Complaints
Concerning Staff or
Programs

5010: Nondiscrimination and Affirmative Action

For Staff:

5270: Resolution of Staff

Complaints

6590: Sexual Harassment Applicable Collective Bargaining Agreements



CTE Core Principles

- CTE is critical to ensuring that the United States leads in global competitiveness.
- CTE actively partners with employers to design and provide high-quality, dynamic programs.
- CTE prepares students to succeed in further education and careers.
- CTE is delivered through comprehensive programs of study aligned to The National Career Clusters Framework.
- CTE is a results-driven system that demonstrates a positive return on investment.

Camas High School 26900 SE 15th Street Camas, WA 98607 360.833.5700 ph 360.833.5701 fax chs.camas.wednet.edu

Technology, Trade & Industry Training

Introduction to Technology

Explore the following: digital design, digital photography, engineering & CAD, web-page design, video production, and computer animation to determine what interest you have to continue in our technology program.

Architectural Design

Study and apply hands-on skills relating to Architectural Design and CAD.

Students design and engineer models reinforcing architectural concepts and 3D computer modeling is introduced.

Web Site Design

Students will design a variety of web sites using web authoring and graphic design software via Macromedia Studio (Dreamweaver, Fireworks, Flash), as well as WordPress, and Photoshop.

Video & Film Production

Gain a basic understanding of the technology behind video, and the art of film making, to include story-boarding, scripting, camera shooting, lighting, audio, and computer digital editing.

CHS Video News Program

Larger video productions are the main focus, which include a CHS monthly news program, sporting events, drama productions, community events and promotional videos.

Engineering & CADD

Problem Solving and a variety of engineering skills will be set in motion with students designing and building solutions in engineer-

ing-related problems in our CADD (Computer Aided Design & Drafting) and Fabrication labs.

Machine Shop, Woodworking & Manufacturing

An activity-based class that introduces students to machining, woodworking, and manufacturing industries. Learn basics of CADD, 3D Modeling, and CNC (Computer Numerical Control), gain technical skills using Rhino, Auto-Desk's Inventor, and Blender. Design and model vehicles, buildings/structures, and consumer related products.

Computer Technology

Opportunities are available to learn about and apply troubleshooting skills on a variety of computer, networking, and electronic related hardware/software programs. Explore the Microsoft IT Academy, computer animation, video, CNC, web design, graphic design, programming, and audio engineering.

CHS Yearbook

Master skills in page design and layout, advanced publishing techniques, copy writing, graphic editing, and digital photography. Apply your new skills to produce the school yearbook.

Graphic Design

Learn all aspects of graphic & design and commercial art industry. Develop technical skills while designing logos and manipulating photos,learning the foundation to graphic arts. You will be in the Mac environment.

Digital Drawing

Get a taste of modern technology by creating contemporary computer illustrations using Adobe Photoshop Creative Suite 6 and Illustrator. Bring your drawings to life! You will be in the Mac environment.

Digital Photography

Learn trends and uses for digital cameras. Understand the differences between conventional versus digital photography. A strong emphasis is placed on "digital darkroom," enhancements and manipulation of photographs. Also gain exposure to all types of photography styles and techniques. You will be in the Macenyironment.

