Vickery Creek Middle School Career Pathway Planning



West Forsyth High School

Career Pathways – Broadcast/ Video

This pathway covers basic equipment, script writing, production, lighting, editing, and ethics.

Students can continue with post-secondary training and/ or employment in Broadcast/ Video production.

Broadcast/ Video Production I

 $9^{th} - 12^{th}$

Broadcast/ Video Production II

Pre-Requisite:
Broadcast/ Video I
10th – 12th

Broadcast/ Video Production III

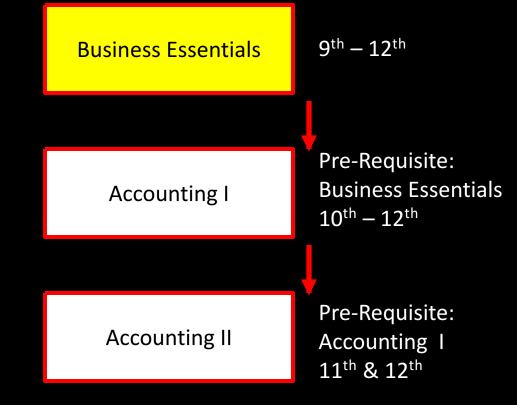
Pre-Requisite: Broadcast/ Video II 11th & 12th

Career Pathways – Business (Financial Management)

This pathway covers the many areas of business.

Further education can include technical colleges, four year schools, and others that can lead to industry certification.

Careers can include money and office managers, personal finance advisors, financial examiners, insurance, clerks, entrepreneurs, and others.

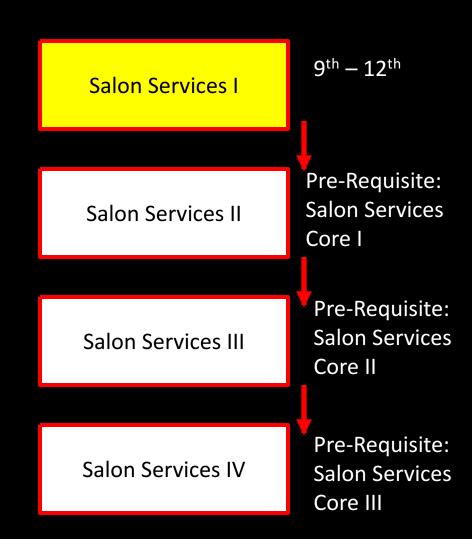


Career Pathways - Cosmetology

This pathway teaches students about hair, skin, and nails.

Students apply math, science, and customer service skills in classroom and on-site settings. They may accumulate hours toward their Master Cosmetology license.

Careers include Hair Stylist, Make-up Artist, Esthetician, Nail Designer, Salon Owner, and others.



Career Pathways – Engineering

Students learn about the history, systems, and processes of invention and innovation.

Post secondary options might include, GA Tech, MIT, Southern Polytechnic, Lanier Technical, or other technical training.

Careers include architect, aerospace engineer, electro-mechanical technician, environmental scientist, industrial chemist, medical equipment technician, nuclear physicist, and multiple repair services to name just a few.

Foundations of Engineering and Technology

Engineering Concepts

Engineering Applications

Research Design & Project Management

 $9^{th} - 12^{th}$

Pre-Requisite: Foundations of Engineering 10th

Pre-Requisite: Engineering Concepts 11th & 12th

Pre-Requisite: Engineering Applications 12th

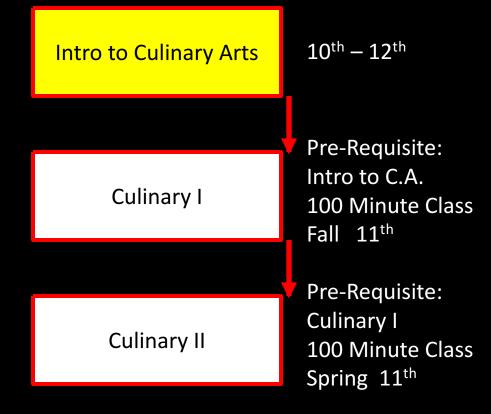
Career Pathways – Hospitality

These classes give an understanding of Culinary Arts leading to post secondary education or a foodservice career.

They include in-depth knowledge of food preparation, nutrition, service, and hands-on skills.

After high school students can attend tech schools, four-year colleges, or specialized culinary arts schools.

Restaurant and food service managers, chefs, and cooks, may work in restaurants, hotels and resorts, on cruise shops, or in private service.



Career Pathways – Interactive Media

Students learn about computers and the web page development process.

Further education may include technical colleges and/ or four-year schools

Businesses and companies in every career field use web designers and managers to make themselves and their products/ services known to the public.

Computing in the Modern World

Fundamentals of Web Design

Advanced Web Design

 $9^{th} - 12^{th}$

Pre-Requisite:
Computing in the
Modern World
10th – 12th

Pre-Requisite:
Introduction to
Fundamentals of
Web Design
11th – 12^{2h}

Career Pathways - Marketing

Students can learn marketing concepts and how marketing affects the economy.

Topics include information management, product /service planning and promotion, and personal selling.

Careers include advertising, product management, customer information, market research and analysis, trade shows, and retail.

Marketing Principles

 $9^{th} - 12^{th}$

Advanced Marketing

Pre-Requisite:
Marketing
Principles
10th – 12th

Entrepreneurship

Pre-Requisite: Advanced Marketing 10th – 12th

Career Pathways – Fashion Marketing

Students can learn basic fashion which includes the history of fashion, garment styles and parts, designing and producing clothing, and fashion promotion.

Career opportunities are wide and varied, including design and production, textile artists, buyers, fashion illustrators, and marketing.

Marketing Principles

Intro to Fashion Marketing

Advanced Fashion Marketing $9^{th} - 12^{th}$

Pre-Requisite: Marketing Principles 10th – 12th

Pre-Requisite: Intro to Fashion Marketing 11th – 12th

Career Pathways – Nutrition & Wellness

These courses cover nutrition, food choices, and wellness strategies for good health throughout the lifespan.

Learning is real-life and hands- on.

Careers in this multibillion dollar industry may be in dietetics, consumer foods, nutrition science, or other related areas.

Food, Nutrition, & Wellness

Food & Nutrition
Through the Lifespan

Food Science

 $9^{th} - 12^{th}$

Pre-Requisite: Food, Nutrition, & Wellness 10th – 12th

Pre-Requisite:
Food &
Nutrition
Through the
Lifespan $11^{th} - 12^{th}$

Career Pathways – World Languages

This pathway provides students with opportunities to develop language skills for living, working, and leading in a global workforce.

French

German

Latin

Spanish

Career Pathways – Fine Arts & Humanities

This pathway offers performance-based courses in several areas.

Many opportunities are available for students to develop and present their talents.

Band Chorus Visual Arts Theatre

Career Pathways – Work-Based Learning

All CTAE Pathways

Work-Based Learning

Students in the CTAE Pathways can participate in Work Based Learning. This allows them to leave school and receive on-the-job training.

Opportunities exist in every field, and students work closely with teachers and employers to get valuable hands-on learning experiences.

Pre-Requisite: Dependent upon the pathway selected.

Career Pathways – Dual Enrollment with Lanier Tech

Morning classes

Forsyth campus
CNA (Certified Nursing Assistant)
PC Repair/ Cisco

Dual Enrollment students must be juniors or seniors and have transportation to the campus of choice.

Afternoon classes

Forsyth Campus

Office Accounting Specialist
Design/ Media production
Nursery/ Greenhouse Technician
Turfgrass Management Technician

Criminal Justice Technician

Dawson campus

Electrical

Plumbing

Welding