

# Liberty Middle School

## Career Pathway Planning



Forsyth Central High School  
North Forsyth High School  
West Forsyth High School

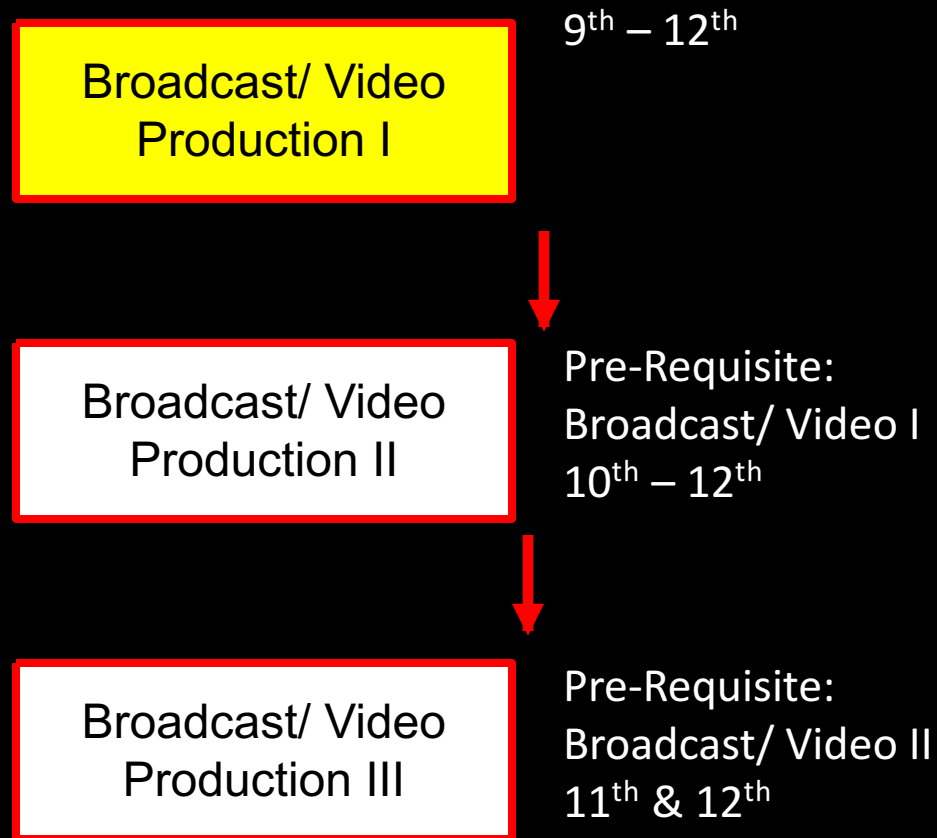
# Career Pathways

	FCHS	NFHS	WFHS
Broadcast/ Video		X	X
Business (Financial Management)	X		X
Computer Networking	X	X	
Cosmetology	X		X
Engineering	X	X	X
Hospitality (Culinary Arts)			X
Interactive Media (Web Design)	X	X	X
Law & Justice	X		
Marketing/ Fashion Marketing		X	X
Nutrition & Wellness	X	X	X
Plant Science/ Horticulture		X	
Teacher Academy	X	X	
Transportation Logistical Support	X		

# NFHS/ WFHS Career Pathway – 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.

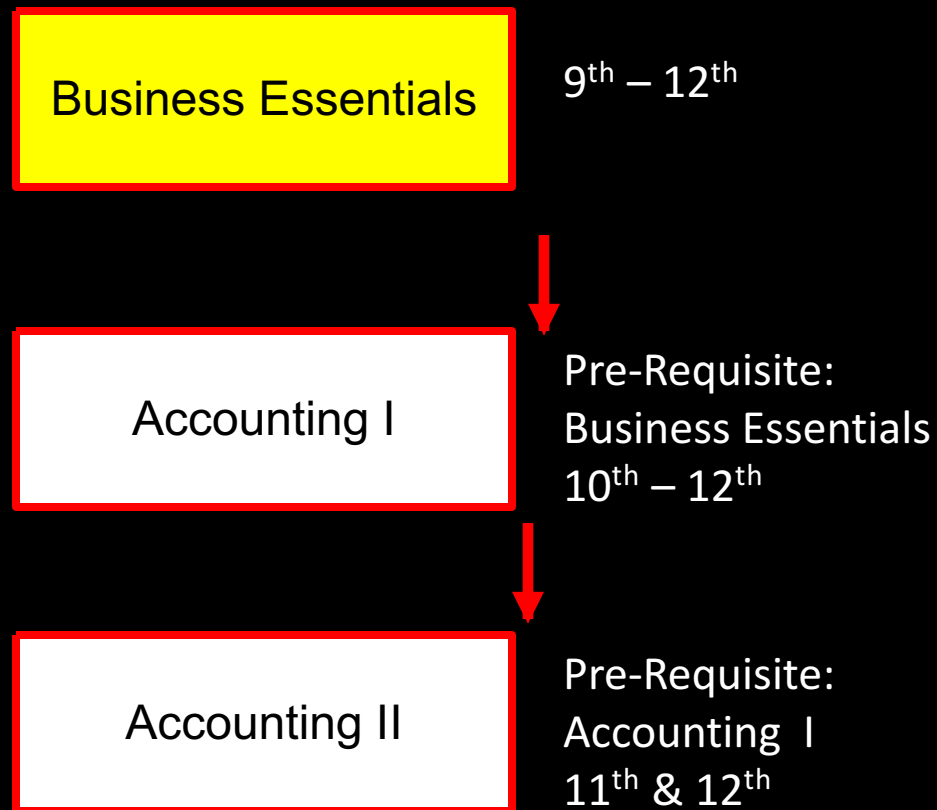


# FCHS/ WFHS Career Pathway – Business (Financial Management)

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.

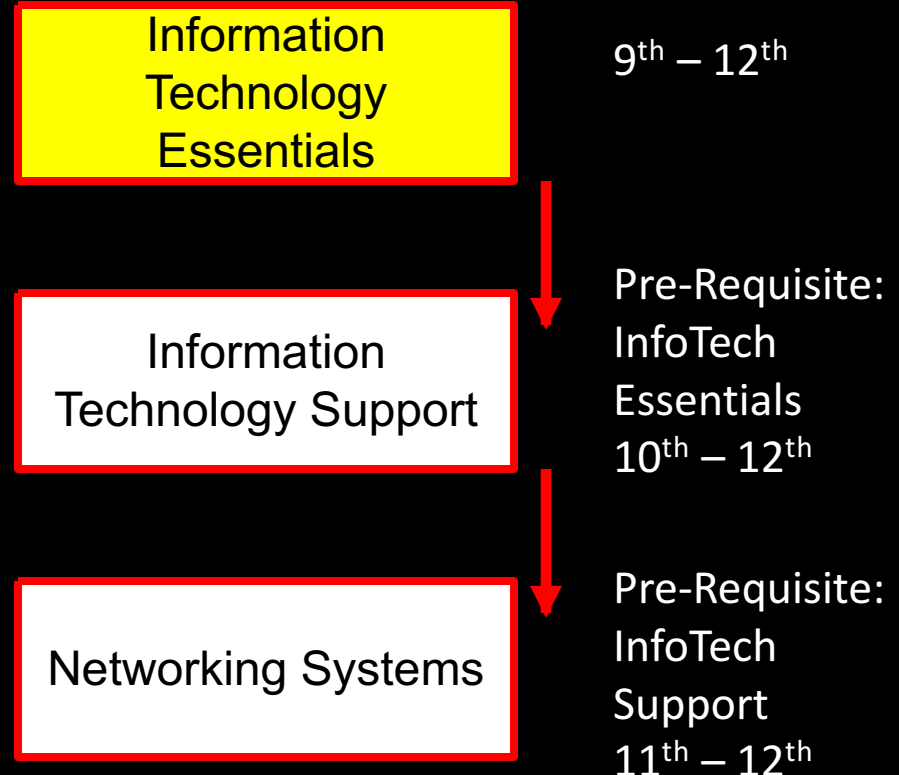
Careers can include money and office managers, personal finance advisors, financial examiners, insurance, clerks, entrepreneurs, and others.



# FCHS/ NFHS Career Pathway – Computer Networking

This pathway provides students with the hands-on skills needed for computer maintenance, troubleshooting, and safety as well as networking technology.

Students can earn industry certification as a Computer Technician.



# FCHS/ WFHS Career Pathway - Cosmetology

9<sup>th</sup> – 12<sup>th</sup>

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.

Salon Services I

Salon Services II

Salon Services III

Salon Services IV

Pre-Requisite:  
Salon Services  
Core I

Pre-Requisite:  
Salon Services  
Core II

Pre-Requisite:  
Salon Services  
Core III

# Common 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

9<sup>th</sup> – 12<sup>th</sup>

Engineering  
Concepts

Pre-Requisite:  
Foundations of  
Engineering 10<sup>th</sup>

Engineering  
Applications

Pre-Requisite:  
Engineering  
Concepts  
11<sup>th</sup> & 12<sup>th</sup>

Research Design &  
Project Management

Pre-Requisite:  
Engineering  
Applications  
12<sup>th</sup>

# WFHS Career Pathway – 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 ships, or in private service.





# Common Career Pathway – Interactive Media

Students learn 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

9<sup>th</sup> – 12<sup>th</sup>

Fundamentals of  
Web Design

Pre-Requisite:  
Computing in the  
Modern World  
10<sup>th</sup> – 12<sup>th</sup>

Advanced Web  
Design

Pre-Requisite:  
Introduction to  
Fundamentals of  
Web Design  
11<sup>th</sup> – 12<sup>th</sup>

# FCHS Career Pathway – Law & Justice

Students will look at the role and structure of government, the court system, and the rights and responsibilities of citizens.

Post secondary options may be career-area training as well as two-year technical colleges or four-year schools

Possible careers include agencies and professions in law enforcement, corrections, the judicial system, fire/ rescue, and emergency management.

Introduction to Law &  
Justice

9<sup>th</sup> – 12<sup>th</sup>

Law, Community  
Response & Policing

Pre-Requisite:  
Introduction to  
Law & Justice  
10<sup>th</sup> – 12<sup>th</sup>

Criminal  
Investigation &  
Forensics

Pre-Requisite:  
Law,  
Community  
Response &  
Policing  
11<sup>th</sup> – 12<sup>th</sup>

# Common Career Pathways - Marketing

Students can learn marketing concepts and the role of marketing in 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<sup>th</sup> – 12<sup>th</sup>

Advanced Marketing

Pre-Requisite:  
Marketing Principles  
10<sup>th</sup> – 12<sup>th</sup>

Entrepreneurship

Pre-Requisite:  
Advanced Marketing  
10<sup>th</sup> – 12<sup>th</sup>

# Common 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

9<sup>th</sup> – 12<sup>th</sup>

Intro to Fashion  
Marketing

Pre-Requisite:  
Marketing  
Principles  
10<sup>th</sup> – 12<sup>th</sup>

Advanced Fashion  
Marketing

Pre-Requisite:  
Intro to  
Fashion  
Marketing  
11<sup>th</sup> – 12<sup>th</sup>

# Common 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

9<sup>th</sup> – 12<sup>th</sup>

Food & Nutrition  
Through the Lifespan

Pre-Requisite:  
Food, Nutrition,  
& Wellness  
10<sup>th</sup> – 12<sup>th</sup>

Food Science

Pre-Requisite:  
Food &  
Nutrition  
Through the  
Lifespan  
11<sup>th</sup> – 12<sup>th</sup>

# NFHS Career Pathway – Plant Science/ Horticulture

This pathway covers the role of agriculture in today's world with a focus on horticulture. Topics may include plant growth and reproduction, major pests, irrigation, soil and nutrients, and containers.

Students have supervised hands-on activities and projects.

Careers may include grower, landscape architect, flower design, crop scientist, golf course management, forestry, biotechnology, and others.

Basic Agricultural  
Science &  
Technology

9<sup>th</sup> – 12<sup>th</sup>

General Horticulture  
& Plant Science

Pre-Requisite:  
Basic  
Agricultural  
Science  
10<sup>th</sup> – 12<sup>th</sup>

Nursery &  
Landscape

Pre-Requisite:  
General  
Horticulture  
11<sup>th</sup> – 12<sup>th</sup>

# FCHS/ NFHS Career Pathway – Teacher Academy

The Teacher Academy introduces students to education careers through hands-on and on-site experiences.

Students can develop organizational, communication, and leadership skills that can be used in any career.

Examining the  
Teaching Profession

10<sup>th</sup> – 12<sup>th</sup>

Contemporary Issues  
in Education

Pre-Requisite:  
Examining the  
Teaching  
Profession  
11<sup>th</sup> – 12<sup>th</sup>

Teacher Internship

Pre-Requisite:  
Examining the  
Teaching  
Profession  
and instructor  
approval  
11<sup>th</sup> – 12<sup>th</sup>

# Common 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

Spanish

Latin (West only)



# Common Career Pathways – Fine Arts & Humanities

This pathway offers performance-based courses in several areas.

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

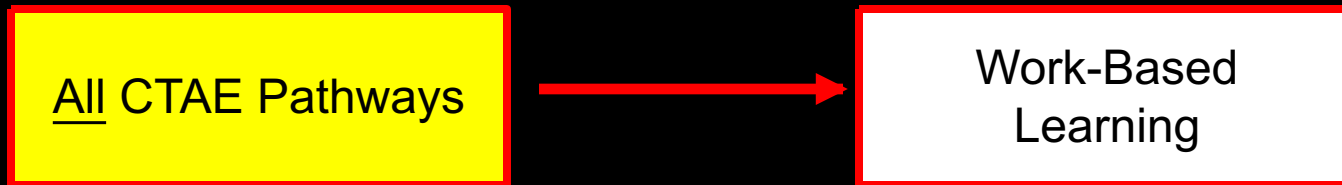
Band

Chorus

Visual Arts

Theatre

# Common Career 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

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

Dawson campus  
Electrical  
Plumbing