

CLUSTERS AND PATHWAYS AVAILABLE AT ALL SCHOOLS

Pathways within these career clusters are not eligible for Out of District requests. This includes individual courses.

EDUCATION AND TRAINING CLUSTER

Education as a Profession

INFORMATION TECHNOLOGY CLUSTER

Cloud Computing
Computer Science
Programming
Web Development

HEALTHCARE CLUSTER

Allied Health
Biotechnology
Phlebotomy
Public Health
Sports Medicine

MARKETING CLUSTER

Fashion Marketing
Marketing Communication and Promotions
Marketing and Management
Sports and Entertainment Marketing

STEM CLUSTER

Engineering and Technology

FORSYTH VIRTUAL ACADEMY offers the following pathways:

Computer Science
Game Design
Healthcare
Marketing and Management
Sports and Entertainment Marketing
Web Development



www.forsyth.k12.ga.us/ctae

OUT OF DISTRICT REQUEST PROCESS FOR CAREER PATHWAYS

CTAE PATHWAY AVAILABILITY

Out of District requests are permitted for the programs and CTAE career clusters/pathways listed below. If not available at a student's zoned high school based on available program capacity, students must complete the Out of District process required by Forsyth County Schools. Please contact the school or visit their website for additional information.

PATHWAY	SCHOOL AVAILABILITY						
	DHS	EFHS	FCHS	LHS	NFHS	SFHS	WFHS
A/V Technology and Film		X	X	X	X	X	X
Agriculture Cluster Companion Animal Systems or Veterinary Science	X		X		X		
Architecture		X					
Artificial Intelligence	X						
Automotive Technology			X				
Business and Finance Cluster Business Accounting, Entrepreneurship, Financial Services or Human Resources	X	X		X		X	X
Construction/Carpentry		X					
Cosmetology/Esthetics			X				X
Culinary Arts/Baking and Pastry	X	X		X		X	X
Early Childhood Education		X					
Heavy Equipment		X					
Interior Design		X					
JROTC Marines					X		
Landscape Management						X	
Nutrition and Food Science			X	X	X		X

SPECIALTY CTAE PROGRAMS

The specialized CTAE programs listed below are application-based. Please contact the school or visit their website for additional information.

SPECIALTY PROGRAM	SCHOOL AVAILABILITY						
	DHS	EFHS	FCHS	LHS	NFHS	SFHS	WFHS
Film Academy			X				
Humanities Academy			X				
International Baccalaureate						X	
STEM Academy			X				
3DE Leadership Academy							X



ALLIANCE ACADEMY FOR INNOVATION

All Out of District requests to attend AAI are lottery-based. Visit www.forsyth.k12.ga.us/alliance for additional information.

OUT OF DISTRICT REQUEST PROCESS FOR CAREER PATHWAYS



CAREER PATHWAYS QUESTIONS & ANSWERS



For additional information visit
www.forsyth.k12.ga.us/ctae

WHAT IS A CAREER PATHWAY? A career pathway is a coherent, articulated sequence of rigorous academic and career-related courses starting in the ninth or tenth grade, leading to an industry-recognized certificate, licensure, and possible post-secondary credit, and assisting students in their transition to the workforce, military, or post-secondary education. Enrolling in a career pathway allows students an educational plan in high school that prepares students for future careers, jobs, or occupations. Career, Technical, and Agricultural Education (CTAE) provides students with the opportunity to select at least three sequenced courses in a career pathway. Selection of a pathway is based on self-awareness and the investigation of occupations plus related educational levels aligned with the pathway. Most high-demand, high-skilled, high-wage occupations in all concentrations still require education beyond high school.

HOW MANY YEARS DOES IT TAKE TO COMPLETE A CAREER PATHWAY? Students should allow three years to finish a career pathway. Most programs require three years of pre-require coursework and conclude with an option to apply for Internship Forsyth during a fourth year (or doubling up senior year with their last career pathway course and Internship Forsyth).

WHY IS IT IMPORTANT THAT STUDENTS FINISH THEIR CAREER PATHWAY? By completing three courses in a career pathway of interest, students are allowed the opportunity to sit for nationally recognized industry credentials their final year. Georgia's measurement process has been derived in direct response to federal legislation which requires states to implement a valid and reliable assessment model linked directly to industry validated standards. Each career pathway leads to a credentialing opportunity in either an industry certification, occupational assessment, or state licensure and state developed assessments. Examples of these include Microsoft, Certiport, Adobe, FEMA, ServSafe, etc.

WHY IS THIS IMPORTANT TO FORSYTH COUNTY SCHOOLS? Pathway completion helps CTAE students build a solid foundation for their careers, making them more competitive and prepared for the future job market. Pathway completion and industry certification is also obtainment is part of the district's College and Career Ready Performance Index (CCRPI), Federal indicators, and a large part of the district's CTAE Workforce Forsyth Strategy and Comprehensive Local Needs Assessment (CLNA).