



AGRICULTURE, FOOD AND NATURAL RESOURCES

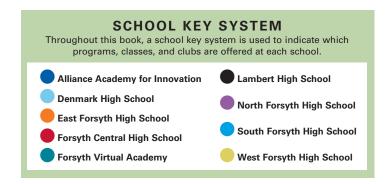
	COMPANION ANIMAL SYSTEMS PATHWAY Basic Agriculture Science Animal Science and Biotechnology Small Animal Care
	LANDSCAPE MANAGEMENT SYSTEMS PATHWAY Basic Agriculture Science General Horticulture and Plant Science Turf Production and Management
	VETERINARY SCIENCE PATHWAY Basic Agricultural Science Animal Science and Biotechnology Veterinary Science
ARCHITECTURE AND CONSTRUCTION	
	ARCHITECTURAL DRAWING AND DESIGN PATHWAY Introduction to Drafting and Design Architectural Drawing and Design I Architectural Drawing and Design II
	CARPENTRY/CONSTRUCTION PATHWAY Industry Fundamentals and Occupational Safety Introduction to Construction Carpentry I
	HEAVY EQUIPMENT OPERATIONS PATHWAY Industry Fundamentals and Occupational Safety Introduction to Heavy Equipment Heavy Equipment Operations I
RTS, A/V TECHNOLOGY AND COMMUI	NICATIONS
	AUDIO/VIDEO TECHNOLOGY AND FILM PATHWAY Audio and Video Technology and Film I Audio and Video Technology and Film II Audio and Video Technology and Film III
	FILM PRODUCTION PATHWAY Audio and Video Technology and Film Introduction to Film Production Film Production Applications
•	GRAPHIC DESIGN PATHWAY Introduction to Graphics and Design Graphic Design and Production Advanced Graphic Design

SCHOOL KEY SYSTEM Throughout this book, a school key system is used to indicate which programs, classes, and clubs are offered at each school. Alliance Academy for Innovation Lambert High School Denmark High School North Forsyth High School East Forsyth High School South Forsyth High School Forsyth Central High School Forsyth Virtual Academy West Forsyth High School



BUSINESS MANAGEMENT AND ADMINISTRATION

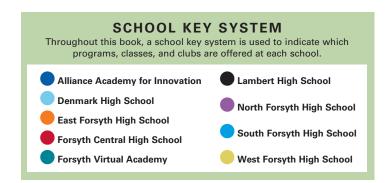
	ENTREPRENEURSHIP PATHWAY Introduction to Business and Technology Legal Environment of Business Entrepreneurship	
	HUMAN RESOURCES MANAGEMENT PATHWAY Introduction to Business and Technology Legal Environment of Business Human Resources Principles	
•	INTERNATIONAL BUSINESS PATHWAY Introduction to International Business Global Awareness and Cultural Competency International Business Concepts	
EDUCATION AND TRAINING		
	EARLY CHILDHOOD EDUCATION PATHWAY Early Childhood Education I Early Childhood Education II Early Childhood Education Practicum	
	TEACHING AS A PROFESSION PATHWAY Examining the Teaching Profession Contemporary Issues in Education Teaching as a Profession Practicum	
ENERGY		
•	ENERGY SYSTEMS PATHWAY Foundations of Energy Technologies Energy and Power Technology Appropriate and Alternative Energy Technologies	
FINANCE		
	ADVANCED ACCOUNTING PATHWAY Introduction to Business and Technology Principles of Accounting I Principles of Accounting II	
• •	BUSINESS ACCOUNTING PATHWAY Introduction to Business and Technology Financial Literacy Principles of Accounting I	
• •	FINANCIAL SERVICES PATHWAY Introduction to Business and Technology Financial Literacy Banking, Investing and Insurance	
	FINANCIAL TECHNOLOGY (FINTECH) PATHWAY Introduction to Financial Technology Financial Technologies and Services Coding for FinTech	





GOVERNMENT AND PUBLIC ADMINISTRATION

•	JROTC MARINES PATHWAY MCJROTC Leadership Education I/II MCJROTC Leadership Education III/IV MCJROTC Leadership Education V/VI MCJROTC Leadership Education VII/VIII
	PUBLIC MANAGEMENT & ADMINISTRATION PATHWAY Introduction to Government and Public Administration Government Public Administration: State and Federal Issues Government Public Administration: Local and State Issues
HEALTH SCIENCE	
	ALLIED HEALTH AND MEDICINE PATHWAY Introduction to Healthcare Science Essentials of Healthcare Allied Health and Medicine
	BIOTECHNOLOGY RESEARCH AND DEVELOPMENT PATHWAY Introduction to Healthcare Science Essentials of Biotechnology Applications of Biotechnology
	DIAGNOSTIC- CLINICAL LAB PATHWAY Introduction to Healthcare Science Essentials of Healthcare Clinical Lab
	EMERGENCY MEDICAL RESPONDER PATHWAY Introduction to Healthcare Science Essentials of Healthcare Emergency Medical Responder
	EMERGENCY MEDICAL TECHNICIAN PATHWAY Introduction to Healthcare Science Essentials of Healthcare Emergency Medical Technician
	PHLEBOTOMY PATHWAY Introduction to Healthcare Science Essentials of Healthcare Diagnostics Phlebotomy
	PUBLIC HEALTH PATHWAY Introduction to Healthcare Science Essentials of Healthcare Applications of Public Health
• •	SPORTS MEDICINE PATHWAY Introduction to Healthcare Science Essentials of Healthcare Sports Medicine

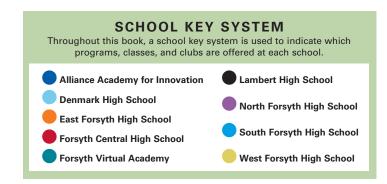


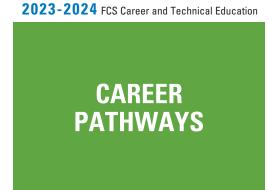


HOSPITALITY AND TOURISM

	CULINARY ARTS PATHWAY Introduction to Culinary Arts Culinary Arts I Culinary Arts II
	HOSPITALITY, RECREATION AND TOURISM PATHWAY Marketing Principles Hospitality, Recreation, and Tourism Essentials Hospitality, Recreation, and Tourism Management
	SPORTS AND ENTERTAINMENT MARKETING PATHWAY Marketing Principles Introduction to Sports and Entertainment Marketing Advanced Sports and Entertainment Marketing
HUMAN SERVICES	
	COSMETOLOGY PATHWAY Introduction to Personal Care Services Cosmetology Services II Cosmetology Services III
	INTERIORS, FASHION, AND TEXTILES PATHWAY Foundations of Interior Design Fundamentals of Fashion Textile Science
	NUTRITION AND FOOD SCIENCE PATHWAY Food, Nutrition, and Wellness Food for Life Food Science







INFORMATION TECHNOLOGY

	ARTIFICIAL INTELLIGENCE PATHWAY Foundations of Artificial Intelligence Artificial Intelligence Concepts Artificial Intelligence Applications
	CLOUD COMPUTING PATHWAY Introduction to Software Technology Computer Science Principles or AP Computer Science Principles Cloud Computing
	COMPUTER SCIENCE PATHWAY Introduction to Software Technology Computer Science Principles or AP Computer Science Principles AP Computer Science
	CYBERSECURITY PATHWAY Introduction to Hardware Technology Introduction of Cybersecurity Advanced Cybersecurity
	GAME DESIGN PATHWAY Introduction to Software Technology Computer Science Principles or AP Computer Science Principles Gaming Design: Animation and Simulation
	PROGRAMMING PATHWAY Introduction to Software Technology Computer Science Principles or AP Computer Science Principles Programming, Apps, Games, and Society
	WEB DEVELOPMENT PATHWAY Introduction to Software Technology Computer Science Principles or AP Computer Science Principles Web Development
LAW, PUBLIC SAFETY, CORRECTIONS AND	SECURITY
	FIREFIGHTING PATHWAY Introduction to Law, Public Safety, Corrections and Security Essentials of Fire and Emergency Services Applications of Firefighting
	LAW ENFORCEMENT/FORENSIC SCIENCE PATHWAY Introduction to Law, Public Safety, Corrections and Security Criminal Justice Essentials Forensic Science and Criminal Investigations
	LEGAL SERVICES/APPLICATIONS OF LAW PATHWAY Introduction to Law, Public Safety, Corrections and Security Essentials of Legal Services Applications of Law

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•	MECHATRONICS PATHWAY Introduction to Mechatronics AC Theory, Electric Motors, and Hydraulic Systems Semiconductors Mechanical Systems, and Pump and Piping Systems
MARKETING	
	FASHION, MERCHANDISING AND RETAIL MANAGEMENT PATHWA' Marketing Principles Fashion, Merchandising, and Retailing Essentials Advanced Fashion, Merchandising and Retailing
	MARKETING AND MANAGEMENT PATHWAY Marketing Principles Marketing and Entrepreneurship Marketing Management
	MARKETING COMMUNICATIONS AND PROMOTIONS PATHWAY Marketing Principles Promotional and Digital Marketing Integrated Marketing Communications
STEM (SCIENCE, TECHNO	DLOGY, ENGINEERING AND MATHEMATICS)
	ENGINEERING AND TECHNOLOGY PATHWAY Foundations of Engineering and Technology Engineering Concepts Engineering Applications
TRANSPORTATION, DIST	RIBUTION AND LOGISTICS
•	AEROSPACE - FLIGHT OPERATIONS PATHWAY Fundamental of Aerospace Flight Operations I Flight Operations II
•	DRONE/UNMANNED AIRCRAFT SYSTEMS PATHWAY Fundamentals of Aerospace Flight Operations I Unmanned Aircraft Systems
•	AUTOMOTIVE TECHNOLOGY PATHWAY General Automotive Technology 1, 2, 3 Advanced Automotive Technology 4, 5, 6 Automotive Service Technology Internship 1, 2, 3
WORKFORCE READY PAT	THWAY
•	WORKFORCE READY PATHWAY Logistics Fundamentals Logistics Operations Materials Management