

■ Crest High School
**CAREER
PATHWAYS**



Find the perfect classes to support your future career path!

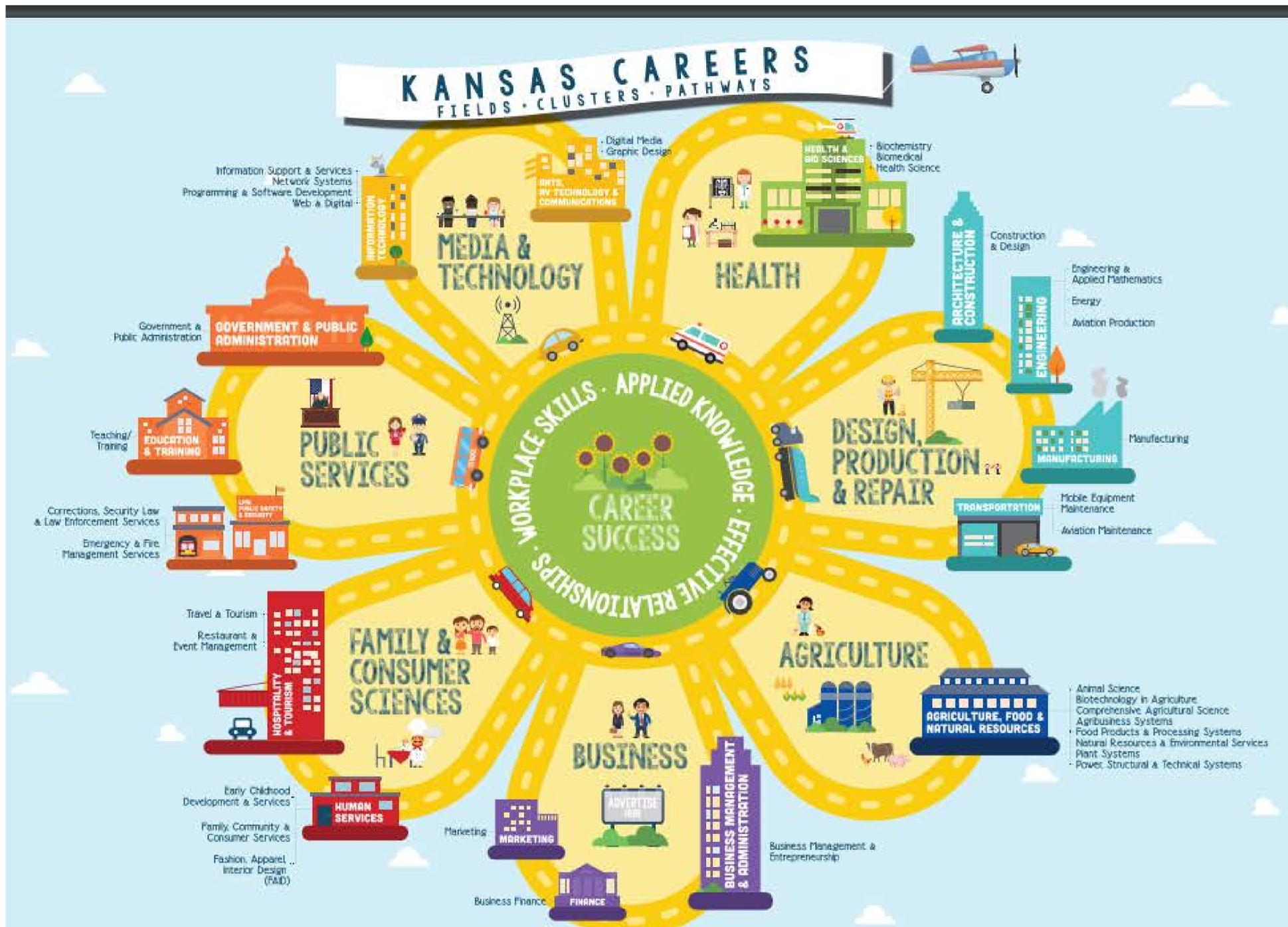


CTE

Crest Career & Tech Ed
Career Pathways

Kansas

CAREER CLUSTERS



- Agriculture, Food and Natural Resources
- Architecture and Construction
- Arts, A/V Technology and Communications
- Business Management and Administration
- Education and Training
- Engineering
- Finance
- Government and Public Administration
- Health and Bio Sciences
- Hospitality and Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections and Security
- Manufacturing
- Marketing
- Transportation, Distribution and Logistics

CAREER PATHWAYS

& Pathway Teachers

Crest High School has seven career pathways, which means we have a variety of introductory, technical, and application level courses in those pathways that are available for students to take throughout High School. This handbook will take a look at each Career Pathway, the courses available to students & additional career information pertaining to each pathway.

Family, Community & Consumer Services- Mrs. Callaway

Restaurant & Event Management- Mrs. Callaway

Early Childhood Development- Mrs. Callaway

Business Finance- Mrs. Zimmerman

Marketing- Mrs. Zimmerman

Comprehensive Agriculture- Mr. Edgerton

Power, Structural & Tech Systems- Mr. Edgerton

Career & Technical Student Organizations

FCCLA- Mrs. Callaway

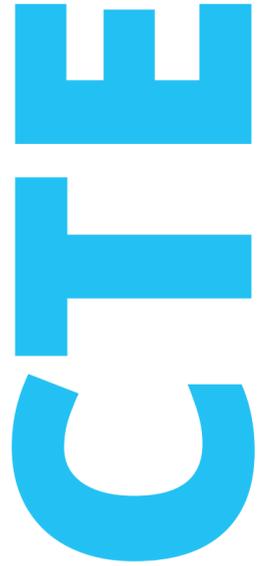
FBLA- Mrs. Zimmerman

FFA- Mr. Edgerton



FAMILY, COMMUNITY & CONSUMER SERVICES

Introduction	Grades
Career & Life Planning*	8
Technical	Grades
Family Studies	9-12
Human Growth & Development	9-12
Relationships & Personal Development	9-12
Culinary Essentials	9-12
Nutrition & Wellness	9-12
Consumer & Personal Finance*	10
Leadership Service in Action	10-12
Technical	Grades
Career Connections	11-12
Community Connections	11-12
*Course is required	



Careers

- Community Outreach Worker
- Counselor
- Case Worker
- Therapist
- Substance Abuse Counselor
- Social Worker
- Community Management
- Family Court Advocate
- Crisis Support Worker



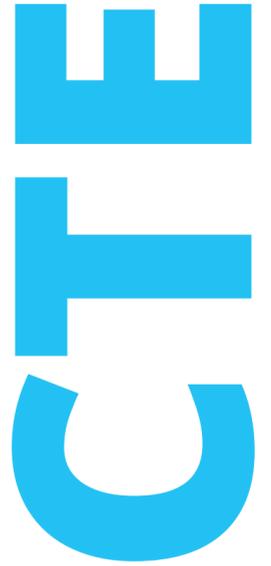
The Family, Community & Consumer Services pathway focuses on careers relating to meeting the essential needs of people which range from social and emotional wellness to financial and physical health because they are inter-related. Occupations which focus on relationships between and among family members including family counseling, marriage therapy, non-profit management and others related to helping others are a focus but also those related to personal and family financial goal setting, credit counseling and resource support. The courses within this pathway are project-based and include service-learning opportunities. Students in this pathway may also participate in the "Lancer Pal" Program.

Family, Career and Community Leaders of America (FCCLA) is a student organization offering opportunities to develop leadership skills through real-life application.



RESTAURANT & EVENT MANAGEMENT

Introduction	Grades
Career & Life Planning*	8
Business Essentials*	8
Technical	Grades
Culinary Essentials(Prerequisite to all other cooking classes)	9
Nutrition and Wellness	9
Culinary Arts I	10-12
Culinary Arts II	11-12
Baking and Pastry I(Prerequisite to Baking II)	10-12
Baking and Pastry II	10-12
Leadership Service in Action	10-12
Technical	Grades
Career Connections	11-12
Community Connections	11-12
*Course is required	



Careers

- Butcher
- Caterer
- Chef
- Food Blogger/Photographer
- Host/Hostess
- Pastry Chef/Baker
- Restaurant Owner
- Food Stylist
- Line Cook

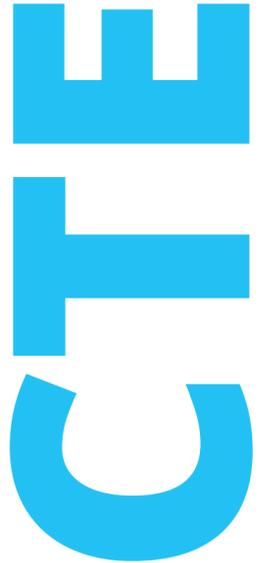
The Restaurant and Event Management Pathway provides students with the knowledge and skills needed to safely prepare food and work in foodservice and/or any sector of the culinary industry. Pathway topics include, but aren't limited to, usage of cooking tools & equipment, food safety & sanitation, cooking methods, food production, beginner to advanced culinary topics, customer service & management and employability skills. The courses within this pathway are project & lab based and include service-learning opportunities. Students in this pathway will take the ServSafe Food Handlers Exam and earn the Food Handlers Certification.

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EARLY CHILDHOOD DEVELOPMENT

Introduction	Grades
Career & Life Planning*	8
Technical	Grades
Family Studies	9-12
Human Growth & Development- The Early Years	9-12
Foundations to Early Childhood Development	9-12
Technical	Grades
Career Connections	11-12
Community Connections	11-12
*Course is required	



Careers

- Early Childhood Specialist
- Daycare Owner
- Childcare Center Director
- Teacher
- Childcare Home Visitor
- Child Care Referral Counselor
- Family Specialist
- Early Intervention Specialist

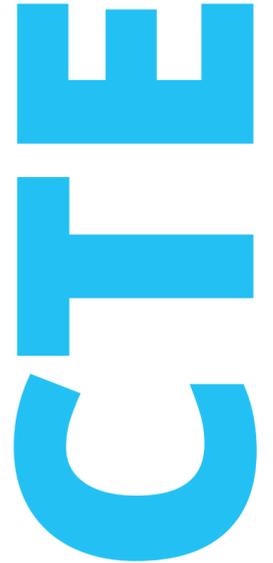
The Early Childhood Development and Services pathway focuses on the careers relating to meeting the needs of children (birth to age five), be they providers in home, community, educational or institutional settings and includes child growth and development, nutrition, recreation, planning and supervising learning activities; child abuse and neglect prevention, working with parents and the legal and administrative requirements of the field. The courses within this pathway are project-based and include service-learning opportunities. Students in this pathway will also participate in the "Lancer Pal" Program.

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BUSINESS FINANCE

Introduction	Grades
Business Essentials*	8
Technical	Grades
Accounting	9-12
Consumer and Personal Finance*	10
Entrepreneurship	9-12
Accounting(Prerequisite to Advanced Accounting)	9-12
Technical	Grades
Advanced Accounting	10-12
*Course is required	



Careers

- Accountant
- Loan Officer
- Financial Manager
- Forensic Accountant
- Real Estate Agent
- Investment Banker
- Entrepreneur

The Business Finance pathway helps students develop the academic knowledge and technical skills to successfully advance to the fast-paced business world. The integrated discipline of business education includes subject matter areas that focus on the core areas of business (management, marketing, finance, accounting, entrepreneurship), on factors that affect business (economics, international business, business law), on basic skills (personal finance, computation and communication), and on examining business from different perspectives.

Future Business Leaders of America (FBLA) is a student organization that inspires and prepares students to become community-minded business leaders in a global society through relevant career preparation and leadership experiences.



MARKETING

Introduction	Grades
Business Essentials*	8
Technical	Grades
Accounting	9-12
Computer Graphics	10
Entrepreneurship	9-12
Graphic Design	9-12
Technical	Grades
Marketing Applications	10-12
*Course is required	



Careers

- Social Media Marketing Coordinator
- Marketing Assistant
- Digital Marketing Coordinator
- Product Marketing
- Graphic Design
- Sales Representative
- Advertising Manager

The Marketing Pathway prepares learners for careers and/or continuing education opportunities in planning, managing and performing marketing activities to reach organizational objectives. Students will learn skills in planning, managing, and performing marketing activities to reach organizational objectives such as brand management, professional sales, merchandising, marketing communications and market research.

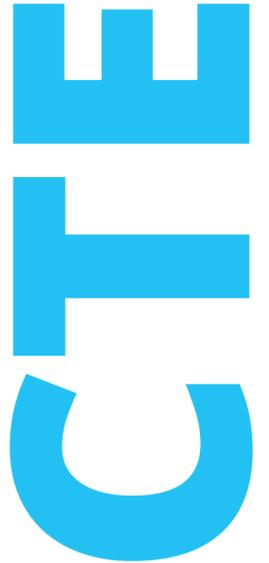
Students in this pathway will participate in the school based business, Crest-Creations.

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COMPREHENSIVE AGRICULTURE

Introduction	Grades
Exploratory Agriculture*	8
Technical	Grades
Agriscience (Prerequisite for all other Ag courses)	9-12
Animal Science	10-12
Horticulture	10-12
Technical	Grades
Agribusiness	11-12
Research in Ag	11-12
*Course is required	



Careers

- Farm/Ranch Manager
- Greenhouse Manager
- Ag Equipment/Parts Sales
- Forestry Management
- Loan Officer
- Seed Salesman
- Commodity Broker
- Park Ranger
- Meat Inspector
- Butcher

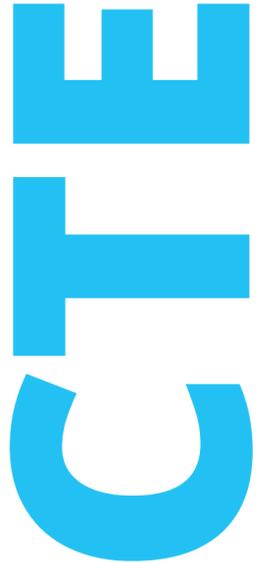
The comprehensive Ag pathway prepares students for successful careers and a lifetime of informed choices in the global agriculture, food, fiber, and natural resources systems. Students will be prepared for agricultural careers. This pathway also focuses on personal growth and career success through engagement in FFA activities and programs. Students in this pathway will learn to manage and operate the Crest Greenhouse, as well as participate in the P.A.L.S program

FFA is a National Student Organization for students who are interested in agriculture and leadership. Participation in FFA helps members develop their own unique talents and explore their interests in a broad range of agricultural career pathways.



POWER, STRUCTURAL & TECH SYSTEMS

Introduction	Grades
Exploratory Agriculture*	8
Technical	Grades
Agriscience (Prerequisite for all other Ag courses)	9-12
Agricultural Mechanics	10-12
Small Engines	10-12
Technical	Grades
Agribusiness	11-12
Advanced Ag Mechanics	11-12
Agricultural Fabrication	
*Course is required	



Careers

- Welder
- Ag Equipment Mechanic
- Ag Engineer
- Construction Trades
- UAV Careers
- Hydraulics
- Pneumatics
- Electrician

The Power, Structural and Technical Systems Pathway applies knowledge of engineering, hydraulics, pneumatics, electronics, power, structures, and controls to the field of agriculture.

Students in this pathway will gain experiences inside the classroom and the Ag Shop, learning how to use various welding machines, basic tools and the plasma cutter.

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