

# Fort Collins High School Career Cluster Model



## Management & Administration

Intro. to Business  
Business Law  
Business Economics  
Entrepreneurship  
Business Leadership

## Marketing

### Administration

Intro. to Business & Computer Apps.  
Marketing  
Sports & Entertainment Marketing  
Advanced Marketing  
FRCC Marketing Leadership ^

## Finance

Personal Life Finance  
Financial Life Management  
FRCC Accounting^

## Government & Public

US Government  
World History  
US History  
Geography  
Anthropology  
CU Humanities ^  
Economics

## Agriculture, Food & Natural Resources

Geology \*  
Zoology \*  
Microbiology \*  
Botany \*  
FRCC Animal Technology & Research +\*  
FRCC Wildlife, Forestry, & Natural Resources +\*

## Energy

Environmental Science \*  
Biotechnology \*

## Agriculture, Natural Resources, & Energy

## Postsecondary & Workforce Readiness at FCHS

*Courses providing foundation knowledge & skills for all career pathways including:*

- Academic Content Knowledge
  - Civic & Personal Responsibility
  - Collaboration
  - Communication
  - Creativity & Innovation
  - Critical Thinking/ Problem Solving
  - Find/Use Information Technology
  - Global & Cultural Awareness
  - Work Ethic
- ### Work-Based Experiences & Internships
- PaCE 1, 2, & Buddies

- ACE Career Skills, Personal Financial Literacy, ACE Economics in Entrepreneurship, ACE Internship & Work Experience

## STEM (Science, Technology Engineering & Math)

Algebra, Geometry, Calculus, Statistics (CU) ^\*  
Biology, Chemistry, Physics \*  
Genetics & DNA Science \*  
Forensic Science \*

## Arts, A/V Tech. & Communication

2-D, 3-D, & Digital Design\*  
Drawing, Painting, Pottery  
Sculpture, Jewelry, Photography

## Information Technology

Interior & Fashion Design  
Creative Writing  
Forensics, Speech, Debate  
FRCC Literature & Composition ^  
Choir, Band, Orchestra  
Theater  
Spanish, French, German

Game Design \*  
Web Design \*  
FRCC Web Editing Tools ^\*

## Business, Marketing, & Public Administration

## Hospitality, Human Services, & Education

## Hospitality & Tourism

Food, Nutrition, and Wellness  
Gourmet Foods/Catering  
FRCC Culinary Arts +  
FRCC Food Safety & Sanitation ^

## Human Services

Teen Choices  
Child Development  
Psychology  
Sociology of Relationships  
CU Humanities ^

## Education & Training

AVID  
Lambkin Way  
Peer Counseling  
LINK Leaders

## Health Science, Criminal Justice, & Public Safety

## Health Science

Health and Wellness  
Weight Lifting  
P.E.  
Dance  
Team & Individual Sports  
Adventure P.E.

## Law, Public Safety, Corrections & Security

FRCC Criminal Justice Career Exploration +  
FRCC Medical Careers Exploration +\*  
FRCC Nurse Aide Certification #\*  
AIMS Fire Science & Technology ^\*  
AIMS EMS ^

## STEM, Arts, Design & Information Technology

## Skilled Trades & Technical Sciences

## Concurrent Enrollment

^ High School Offerings  
+ Career Pathways  
# Campus Select  
ASCENT

\*STEM Affiliated Course

## Architecture & Construction

Woods  
Metals  
Geometry in Construction \*  
Architecture \*  
FRCC Design Careers Exploration \*  
AIMS Engineering Drafting- CAD ^\*  
FRCC Welding & Metal Fabrication +\*  
FRCC HVAC #\*

## Transportation, Distribution, & Logistics

FRCC Automotive Technology + \*

## 21<sup>st</sup> Century Manufacturing

Journalism  
Television Production  
Yearbook Production  
Robotics