

# STEM ELECTIVES

## MATH

- College Algebra
- AP Precalculus
- AP Calculus AB
- AP Calculus BC
- AP Statistics

## SCIENCE

- AP Biology
- AP Chemistry
- AP Physics 1
- AP Physics 2
- AP Physics C
- Intro to Organic Chemistry
- Human Anatomy & Physiology
- Sports Medicine
- Plants & the Environment
- Environmental Science
- Environmental Resources & Wildlife Management
- Physics
- Zoology
- Marine Science

## BUSINESS

- Advanced Accounting
- Entrepreneurship
- Business Communications
- Applied Business Development
- Business Management & Entrepreneurship Workplace Experience
- Investing
- Marketing
- Marketing Applications
- Marketing Workplace Experience
- Finance Workplace Experience

## FACS

- Career Connections
- Community Connections
- Culinary Essentials 1
- Culinary Essentials 2
- Culinary Workplace Experience
- Human Growth & Development
- Early Childhood Development Workplace Experience
- Human Services Workplace Experience
- Teaching Internship

## ENGINEERING

- Engineering Design
- Principles of Applied Engineering
- Digital Electronics
- Computer Integrated Manufacturing
- Engineering Design & Development
- Engineering Workplace Experience

## ARCHITECTURE

- Drafting/Architecture 1
- General Carpentry 1
- General Carpentry 2
- Woodworking Principles
- Research & Design for Preconstruction
- Research & Design in Building Trades
- Architecture & Construction Workplace Experience

## JOURNALISM

- A/V Productions
- MV Studios
- MVTV
- Newspaper
- Yearbook
- Media Leadership (Advanced Media & Design Production)

## OFF CAMPUS

- Approved JCCC/KCKCC Excel in CTE courses
- EDTEC
  - Auto Collision
  - Auto Refinishing
  - CNA
  - Culinary Arts 1 & 2
  - Agriculture
  - Health Careers Work Based Learning

## CTEC

- Graphic Design 1
- Graphic Design 2
- Graphic Design Workplace Experience
- Animation
- Game Design
- Production Methods 1
- Production Methods 2
- Workplace Experience in Manufacturing
- Cybersecurity
- CAPS Makerspace Project Management

- AP Computer Science A
- AP Computer Science Principles
- Web & Design Workplace Experience
- Programming & Software WBL
- Robotics 1
- Robotics 2
- Medical Interventions
- Biomedical Innovations
- Biotechnology Essentials
- Bioscience Workplace Experience