

# CAREER FIELDS & EASTVIEW ELECTIVES

In addition to our core course and graduation requirements, these electives serve to complement our comprehensive learning for college and career preparation.

- Accounting
- Advanced Business & Marketing Seminar/Internship
- AP Computer Science
- Entrepreneurship
- Fashion Engineering Design
- Fashion Marketing
- French
- German
- Hospitality
- International Business
- Introduction to Business
- Intro to Computer Programming
- IT Exploration

- Japanese
- Keyboarding-MS Office
- Management 101
- Mandarin Chinese
- Marketing: Advertising
- Marketing: Introduction
- Marketing: Sales & Promotion
- Marketing: Social Media Marketing
- Mentor Seminar/Experience
- Money Management
- Personal & Business Law
- Sports Entertainment Marketing
- Spanish
- Work Experience

- Animal Care
- Adv. Business & Mkt. Seminar/ Internship
- CIS Animal Science
- Everyday Cooking
- FIT Cooking
- French
- German
- Gourmet Cooking
- International Cooking
- Japanese
- Mandarin Chinese
- Mentor Seminar Experience
- Sustainable Systems Sci.
- Spanish
- Work Experience

- Adv. Business & Marketing Seminar/Internship
- Child Psychology & Development
- College Algebra & Probability & Statistics
- Computer Science Peer Tutor
- Developmental Psychology
- Emergency Services
- French
- German
- Infant & Toddler Development
- Introduction to Teacher Education
- Japanese
- Keyboarding-MS Office
- Landscape Design
- Life 101: Independent Living
- Life Relationships
- Mandarin Chinese
- Math Peer Tutor
- Mentor Seminar/ Experience
- Psychology of Parenting
- Spanish
- Teacher Cadet Academy
- Work Experience

**CAREER FIELD**  
Business, Management, & Administration

**CAREER FIELD**  
Agriculture, Food, & Natural Resources

**CAREER FIELD**  
Human Services

**CAREER FIELD**  
Arts, Communications, & Information Systems

**CAREER FIELD**  
Health Science Technology

**CAREER FIELD**  
Engineering, Manufacturing, & Technology

- Acting
- Adv. Business & Marketing Seminar/Internship
- AP Computer Science
- Band/Marching Band
- Ceramics
- Choir
- Comp Hardwr/Softwr.
- Creative Writing
- Dance Technique
- Digital Art & Design
- Drawing
- Fashion Design
- French
- German
- Graphic Design
- Interior Design
- Interpersonal Comm.
- Intro to 2D Art
- Intro to 3D Art
- Broadcast Journalism
- Intro to Computer Prog.
- IT Exploration

- Japanese
- Keyboarding-MS Office
- Mandarin Chinese
- Marketing: Advertising
- Mentor Seminar/Experience
- Modern Literature
- Multimedia: 3D Modeling/ Video Game Design
- Music Production
- Mythology
- Networking & Cybersecurity
- Painting
- Photography
- Sculpture
- Spanish
- Studio Art
- The 4Cast
- The Flash
- Yearbook
- Public Speaking
- Video Production
- Web Design
- Work Experience

- Adv. Business & Mktg. Seminar/Internship
- Anatomy/Physiology
- AP Chemistry
- AP Physics
- CIS Human Physiology
- Forensic Science
- French
- German
- Japanese
- Keyboarding-MS Office
- Mandarin Chinese
- Medical/Health Care Mentor Seminar/ Experience
- Nursing Assistant
- Physics
- Spanish
- Work Experience

- Adv. Business & Marketing Seminar/ Internship
- Alternate Energies
- AP Calculus
- AP Chemistry
- AP Computer Science
- AP Physics
- AP Statistics
- Aviation/Ground School
- Fashion Engineering Design
- French
- German
- Honors Pre-Calculus
- Hydraulics
- Interior Design
- Intro to Computer Programming
- IT Exploration
- Japanese
- Keyboarding-MS Office
- Landscape Design
- Lifting Principles
- Linear Algebra/ Differentiated Equations
- Mandarin Chinese
- Mentor Seminar/ Experience
- Multivariable Calculus
- Physics
- Pre-Calculus
- Robotics
- Spanish
- Sports Equipment Structures & Forces
- Vehicle Design
- Vehicle Service
- Woods/Plastics
- Work Experience

# EASTVIEW ELECTIVES CHART EXPLANATION

## CAREER FIELDS

Career Fields, which are identified in the segmented ring, are the organizing structure for the 16 career clusters and 81 pathways.

- Business, Management, & Administration
- Agriculture, Food, & Natural Resources
- Arts, Communications, & Information Systems
- Health Science Technology
- Human Services
- Engineering, Manufacturing, & Technology

## CAREER CLUSTERS

Career Clusters represent a grouping of occupations and broad industries into a national classification of 16 clusters that are based upon common knowledge and skills. Career clusters include hundreds of occupations that may be grouped into pathways around which educational programs of study can be built. The purpose of grouping these occupations is to help students see many options that may be interesting to them.

- Agriculture, Food & Natural Resources
- Architecture & Construction
- Arts, Audio/Video Technology & Communications
- Business, Management, & Administration
- Education & Training
- Finance
- Government & Public Administration
- Health Science
- Hospitality & Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections, & Security
- Manufacturing
- Marketing
- Science, Technology, Engineering, & Mathematics
- Transportation, Distribution, Logistics

## CAREER EXAMPLES

### AGRICULTURE, FOOD, & NATURAL RESOURCES

Animal Systems • Agribusiness Systems  
Environmental Service Systems  
Food Products and Processing Systems  
Natural Resources Systems • Plant Systems  
Power, Structural, and Technical Systems

### ARCHITECTURE & CONSTRUCTION

Construction • Design/Pre-Construction  
Maintenance/Operations

### ARTS, AUDIO/VIDEO TECH, & COMM,

Audio/Video Technology and Film • Visual Arts  
Journalism & Broadcasting • Performing Arts  
Printing Technology • Telecommunications

### BUSINESS, MANAGEMENT, & ADMINISTRATION

Administrative Support • Operations Management  
Business Information Management  
Human Resources Management • General Management

### EDUCATION & TRAINING

Administration & Administrative Support  
Professional Support Services • Teaching/Training

### FINANCE

Banking Services • Business Finance  
Securities & Investment • Accounting • Insurance

### GOVERNMENT & PUBLIC ADMINISTRATION

Revenue & Taxation • Foreign Service Governance  
National Security • Planning • Public Mgmt & Admin

### HEALTH SCIENCE

Biotechnology Research and Development  
Diagnostic Services • Support Services  
Health Informatics • Therapeutic Services

### HOSPITALITY & TOURISM

Recreating, Amusements and Attractions • Lodging  
Restaurants & Food/Beverage Services • Travel  
and Tourism

### HUMAN SERVICES

Counseling & Mental Health Services  
Early Childhood Development and Services  
Family and Community Services  
Personal Care Services • Consumer Services

### INFORMATION TECHNOLOGY

Information Support & Services • Network Systems  
Programming & Software Development  
Web & Digital Communications

### LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY

Legal Services • Law Enforcement Services  
Emergency Fire Management Services  
Correction Services • Security & Protective Services

### MANUFACTURING

Production • Manufacturing Production  
Process Development • Quality Assurance  
Logistics & Inventory Control • Health, Safety,  
& Environmental Assurance • Maintenance,  
Installation & Repair

### MARKETING

Merchandising • Marketing Management  
Marketing Communications • Marketing Research  
Professional Sales

### SCIENCE, TECHNOLOGY, ENGINEERING & MATH

Engineering & Technology • Science & Math

### TRANSPORTATION, DISTRIBUTION & LOGISTICS

Facility & Mobile Equipment Maintenance  
Health, Safety, and Environmental Management  
Logistics Planning & Management Services  
Sales and Services • Transportation Operations  
Transportation Systems/Infrastructure Planning,  
Management, & Regulation • Warehousing &  
Distribution Center Operations

## EASTVIEW ELECTIVES

Eastview electives listed in each Career Field are opportunities for students to explore and develop career interests and integrate learning from other classes into new learning. These electives allow for

students to prepare for their college and career options and understand how classes and careers fit together. Additionally, these options will help students understand what is required for their success in their

career field. Each student at Eastview is required to take and earn credit in 22 elective courses (16.5 credits) to meet District 196 graduation requirements. It is recommended to review the options included

here to focus student choice toward career exploration and interest. These electives, along with the required curriculum, serve to provide a comprehensive learning plan for each student's interests.