

# M-DCPS High School Academies

## AGRICULTURE, FOOD & NATURAL RESOURCES

**Academy of Agriculture Technology**  
 Agritechnology  
 Agricultural Communications  
 Environmental Resources  
 Landscape Design Architecture  
 Plant Biotechnology  
 Sports and Recreational Turf Management

### Academy of Veterinary Science

Animal Biotechnology  
 Animal Science and Services  
 Veterinary Assisting Technology

## ARCHITECTURE & CONSTRUCTION

**Academy of Architecture and Construction**  
 Air Conditioning, Refrigeration and Heating Technology  
 Architectural Design  
 Architectural Drafting  
 Building Construction Technology  
 Carpentry  
 Construction Technology  
 Drafting/Illustrative Design Technology  
 Electrical Wiring Technology  
 Major Appliance and Refrigeration Technology  
 Masonry  
 Materials and Processes Technology  
 Welding Technology

### Academy of Drafting Technology

Architectural Drafting  
 Drafting/Illustrative Design Technology  
 Electrical Drafting  
 Electronic Drafting  
 Mechanical Drafting  
 Structural Drafting

## TRANSPORTATION, DISTRIBUTION & LOGISTICS

### Academy of Aviation/Aerospace

Aerospace Technology  
 Aviation Maintenance Technology  
 Avionics  
 Power and Energy Technology  
 Technology Studies

### Academy of Automotive Industries: Cars, Trucks & Buses

Automotive Service Technology  
 Automotive, Collision, Repair and Refinishing Technology  
 Heavy Duty Truck and Bus Repair Technology  
 Motorcycle Repair Technology  
 Power and Energy Technology  
 Transportation Technology

## ARTS, AV TECHNOLOGY & COMMUNICATIONS

### Academy of Visual Arts

Animation  
 Art History  
 Creative Photography  
 Drawing  
 Graphic Design  
 Painting  
 Sculpture

### Academy of Performing Arts: Dance

Dance Anthropology  
 Dance Education  
 Dance Therapy  
 Dance Performance

### Academy of Performing Arts: Theatre

Children's Theatre  
 Theatre Arts/Performance  
 Musical Theatre  
 Playwriting  
 Technical Theatre

### Academy of Performing Arts: Music

Music Composing  
 Music Conducting  
 Music Education  
 Music Journalism  
 Music Performance  
 Music Production  
 Music Technology  
 Music Therapy  
 Sound Engineering

### Academy of Design

Architectural Design  
 Communication Design  
 Entertainment Design  
 Fashion Design  
 Industrial Design  
 Interior Design  
 Urban Planning and Design

### Academy of Communication Arts & Digital Media

3-D Animation Technology  
 Commercial Art Technology  
 Communications Technology  
 Creative Photography  
 Digital Design  
 Interactive Media  
 Journalism  
 Printing and Graphic Arts  
 Sports Media Journalism  
 Technology Studies  
 Television Production

### Academy of Film & Entertainment

Digital Photography  
 Entertainment Design  
 Film and Video  
 Lighting Design  
 Radio and Broadcasting  
 Television Production

## BUSINESS, MANAGEMENT & ADMINISTRATION

### Academy of Business

Accounting  
 Administrative Support Technology  
 Arts Administration  
 Business Supervision and Management  
 Electronic Business Enterprise  
 Human Resources  
 Insurance/Real Estate Services  
 International Business and Finance  
 Small Business Entrepreneurship  
 Sports Administration

## EDUCATION & TRAINING SERVICES

### Academy of Education

Early Childhood Education  
 Teacher Education

## FINANCE

### Academy of Finance

Finance

## GOVERNMENT & PUBLIC ADMINISTRATION

### Academy of Global Studies

Global Studies

## HEALTH SCIENCE

### Academy of Health Science & Medicine

Allied Health/Pharmacy Aide  
 Allied Health/Medical Assistant  
 Dental Aide-Dental Assistant  
 Electrocardiographer Aide  
 First Responder  
 Pre-Medicine  
 Health Unit Coordinator  
 Nursing Assistant  
 Medical Laboratory Assistant  
 Vision Care Assisting

### Academy of Sports, Wellness and Management

Sports Medicine

## HOSPITALITY & TOURISM

### Academy of Culinary Arts and Operations

Commercial Foods and Culinary Arts  
 Culinary Operations

### Academy of Hospitality & Tourism

Lodging Operations  
 Restaurant Management  
 Sports Entertainment and Event Planning  
 Travel and Tourism

## HUMAN SERVICES

### Academy of Personal Services & Wellness

Barbering  
 Cosmetology  
 Dry Cleaning and Laundering

## INFORMATION TECHNOLOGY

### Academy of Information Technology

Computer Repair  
 Database and Programming Essentials  
 Digital Design Technology  
 Information Technology  
 New Media Technology  
 Multimedia Technology  
 Network Systems: CISCO, Microsoft, UNIX, LINUX  
 PC Support  
 Business Computer Programming  
 Web Design Technology

## LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY

### Academy of Law

Legal Studies

### Academy of Public Services

Criminal Justice Operations  
 Firefighting II  
 Forensic Science and Crime Scene Investigation  
 JROTC  
 Legal Services

## MANUFACTURING

### Academy of Manufacturing Technology

Machining Technology  
 Materials and Processes Technology  
 Production Technology  
 Technology Studies

## MARKETING, SALES & SERVICE

### Academy of Marketing & Retail Services

Customer Service  
 Fashion Marketing  
 International Marketing  
 Inventory Control and Management/Warehousing  
 Marketing

## SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS

### Academy of Engineering

Aerospace Technology  
 Electronics Technology  
 Engineering Technology  
 Production Technology  
 Technology Studies

### Academy of Marine Science

Marine Science  
 Marine Recreation Management