

# **Forbes Road Career & Technology Center**

607 Beatty Road • Monroeville, PA 15146 • 412-373-8100 • FAX (412) 373-3208

## **APPLICATION FOR STUDENT ADMISSION 2017-18**

Forbes Road Career & Technology Center accepts High School Students in grades 9-12.

High School				
	IEP OR 504 pr			Date/
Resident School District	Transcript pro		led	Date//
		Keystone Scores	provided	Date//
Current Grade		PA Secure ID #		
□8 □9 □10 □11 □12 Birt	h date//			
□AM □PM □ FD		Recommending Couns	selor	Date
Last Name	First Name		Midd	le Initial
Parent or Guardian		Email Address		
Street	City			ZIP
Home Phone ()				
Permission is given for my child to apply to Forbes Road Career & Technology Center				
Parent/Guardian Signature				
SELECTION OF COURSES  Select 2 programs which interest you.  Number your choices in the blanks to the left "I" being your first choice and "2" being your second choice.				
Advanced Manufacturing	Cosmetology		Health Science Technology	
Advertising Design	Culinary Arts		Heating, Ventilation & AC	
Automotive Technology	Diesel Technology		Landscape Design	
Building Construction Technology	Early Childhood Education		Multimedia Design	
Collision Repair Technology	Electrical Technology		Warehouse Management	
Computer Networking & Security	Emergency	Response Services	Exploratory	Program (9th Grade)
Student Signature			Date _	

Forbes Road Career and Technology Center does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities and provides equal access to Boy Scouts and other designated youth groups. For information regarding civil rights, grievance procedures or access, contact the Title IX Coordinator/Assistant Director at 607 Beatty Road, Monroeville, PA 15146 or 412-373-8100.



### **Architecture/Construction**

as well as practical hands-on training in the trade which includes carpentry, plumbing, electrical, masonry and blueprint reading. Individuals learn to apply technical knowledge and skills in the maintenance and repair of residential and commercial buildings.

Heating, Ventilation & Air Conditioning......CIP 47.0201

The program trains students to become qualified HVAC technicians and mechanics. A major portion of the instruction focuses on how to install, diagnose, service and maintain residential and commercial control wiring of HVAC systems.

Electrical Technology......CIP 46.0399

Electrical Technology prepares students for entry level electrical and electronics careers. Their technical applications include green technology instruction within this state-of-the-art electrical laboratory. Computerized training equipment is utilized to prepare the students for careers in the "high-tech" electrical field.

Landscape Design ......CIP 01.0601

Landscape Design prepares students to be employees of nurseries, greenhouses, florists or landscape businesses. The curriculum includes turf management, landscape design and safety, pest and disease management and irrigation. Students obtain practical skills on our 42 acre campus and in the new greenhouse.

#### **Health Careers/Law Enforcement**

Emergency Response Services ......CIP 43.9999

This program is for students interested in pursuing a career, volunteer service or post-secondary education in emergency medical, law enforcement, fire or emergency management services. ERS provides training in a fully equipped lab including a fire tower and fire truck.

Health Science Technology ......CIP 51.0899

This program provides students with the hands-on training necessary to offer care to patients while working alongside other qualified health care professionals. Students will be taught basic nursing skills, Anatomy & Physiology and care of the patient with common diseases. CPR, First Aid, Bloodborne Pathogens and Direct Care Staff Worker are certifications that the students may obtain.

### **Information Technology**

Advertising Design ......CIP 50.0402

The field of advertising and commercial art requires a person who possesses a wide range of creative skills. The curriculum includes the foundation for all creative/design fields. Students apply the design principles to create a variety of products and printed materials - to reach and compel the target audience to purchase products and services.

Computer Networking & Security ......CIP 11.0901

This exciting technical course prepares students to design, maintain and secure today's Information Technology (IT) Systems. Network Security Specialists acting as Ethical Hackers prevent data loss from cyber-attacks protecting valuable data. Network Security Specialists are in demand in Law Enforcement, corporations and government.

Multimedia Design......CIP 11.0801

This program allows students to be creative with design presentations for entertainment, industrial and commercial applications. This curriculum utilizes digital/video cameras and projectors in conjunction with computers. Students create animations, manipulate photographs, create presentations and web pages.

### **Manufacturing**

Advanced Manufacturing......CIP 48.0501

Advanced Manufacturing is a high paying field that requires both technical knowledge and hands-on training. Students will read blueprints, cut, shape, and finish metal products on state-of-the-art computer controlled machines. Student projects include making motorcycle parts, race car parts, and machinist tools.

### **Service Occupations**

This program builds skills for a variety of careers within the cosmetology industry. The course includes skills in hair, skin and nail care as well as salon procedures. Upon completion of the required hours, students will be eligible to take the PA State Boards.

Culinary Arts......CIP 12.0508

The Culinary Arts course offers instruction in the commercial restaurant industry including: gourmet and fine dining, customer service, menu planning, cost-control, sanitation and hygiene. The curriculum encompasses the complete food cycle including nutrition, ordering processes, menu design and presentation skills.

Early Childhood Education......CIP 19.0708

The course encompasses all phases of early childhood development including physical, social, emotional and intellectual. The curriculum also includes nutrition, guidance, discipline, the value of play and the science of child development.

### **Transportation**

Automotive Technology......CIP 47.0604

Automotive Technology provides instruction covering a wide range of skills for the high-tech automotive industry. This includes engines, computer diagnostics, maintenance, repair and the opportunity to earn a PA State Inspection and Emissions Certification.

Collision Repair Technology ......CIP 47.0603

The program provides the skills necessary to transform a wrecked vehicle into a masterpiece. Students receive instruction with state-of-the-art equipment for replacing or repairing auto body parts. Students learn to customize vehicles with painting techniques.

This program provides training on biodiesel, diesel, and gasoline powered medium/heavy trucks and equipment. This equipment is part of today's transportation, construction and manufacturing industries. Students can earn a PA State Inspection and Emissions Certification.

Warehouse Management ......CIP 52.0203

This program will actively engage students in the process of receiving, storing, shipping, controlling and distributing products. Students will use conveyors, hand trucks and carts to transport materials/supplies. They will work in the Forbes shipping and receiving department.

#### **Ninth Grade Exploratory Program**

Ninth Grade Exploratory program begins with a two week session in Career Exploration. Students will then participate in four programs including safety, theory and lab areas.



Check out our Calendar at: www.forbesroad.com