

ACADEMY OF  
INFORMATION  
TECHNOLOGY &  
GAME DESIGN

AUTOMOTIVE  
TECHNOLOGY

CONSTRUCTION  
TECHNOLOGY

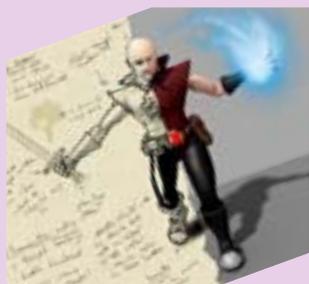
BIOTECHNOLOGY

CHILD STUDIES/  
HUMAN SERVICES

A SCHOOL  
OF CHOICE

## BE ON YOUR GAME!

- ✓ Bring your imagination to life by training in game development technology and game programming
- ✓ Explore information technology, operating systems, and modern software applications



- ✓ Design, develop, and maintain web sites
- ✓ Prepare for a cutting-edge career



- ✓ Learn basic to advanced automotive technology skills including how to diagnose, repair and maintain vehicles
- ✓ Train on state-of-the-art tools and test equipment
- ✓ Receive instruction in brake systems, suspension, and steering
- ✓ Fuel your interest in a career in the automotive technology field

## START YOUR ENGINES!



- ✓ Receive instruction in the design and layout of homes, including green building techniques
- ✓ Study electrical technology and earn apprenticeship hours
- ✓ Learn basic instruction in plumbing
- ✓ Prepare for a future in the architectural and building construction industries

## BUILD YOUR FOUNDATION!



- ✓ Explore agriculture, medicine, marine science, biomanufacturing, and forensics
- ✓ Receive training in industrial and research techniques such as: DNA extraction and analysis, media preparation, protein analysis and purification, gel electrophoresis, cell culturing and plant tissue cloning techniques
- ✓ Pursue training and employment for an entry level position in the Biotech industry or continue education in biotechnology

## INVESTIGATE!

## REACH OUT AND TEACH!

- ✓ Learn to work with preschool children ages 3 to 5 in the program's Early Childhood Center
- ✓ Learn to work with school-aged children and children with special needs
- ✓ Intern in elementary schools throughout the district
- ✓ Become eligible to earn RI Teacher Assistant Certification



"Across the United States, 3 in every 4 students (75%) graduate from high school on time.

For those with a Career & Technical Education concentration, 9 IN EVERY 10 (90%) GRADUATE ON TIME, and 7 IN EVERY 10 GO ON TO ENROLL IN POSTSECONDARY EDUCATION. AMERICAN EDUCATOR | FALL 2014

## CULINARY ARTS

## DIGITAL MEDIA PRODUCTIONS

## HEALTH CAREERS

## HOSPITALITY/TOURISM

## GRAPHIC DESIGN & PRINTING

## WOONSOCKET AREA CAREER & TECHNICAL CENTER



- ✓ Receive valuable culinary training while learning about food safety and nutrition
- ✓ Plan menus and create exciting meals for events
- ✓ Develop skills to master the art of food preparation
- ✓ Become ServSafe certified
- ✓ Turn your passion for cooking into an exciting career

**BECOME AN IRON CHEF!**

## PICTURE YOUR FUTURE THROUGH A NEW LENS!

- ✓ Develop your artistic talent and express yourself creatively through various forms of digital media
- ✓ Learn the fine art and craft of photography and video production
- ✓ Utilize the most current editing software and imaging technologies on state-of-the-art equipment
- ✓ Open your eyes to the career possibilities in digital media



- ✓ Explore exciting health career paths while learning about anatomy, physiology, CPR and first aid, and medical terminology
- ✓ Practice and apply patient care skills in several clinical settings in the community
- ✓ Expand your opportunities by working towards passing the Rhode Island Certified Nursing Assistant Training examination

**GET A HEALTHY START!**

## TRAVEL THE WORLD!

- ✓ Learn how to work in the tourism and hospitality industries
- ✓ Receive extensive preparation in computer applications, desktop publishing, customer service and travel geography
- ✓ Master sales and marketing skills, including event planning and developing business relationships
- ✓ Broaden your horizons by experiencing world wide career opportunities



- ✓ Design, produce and print projects including T-Shirts, posters and billboards
- ✓ Create, produce and reproduce visual graphics
- ✓ Design, edit and maintain multimedia websites
- ✓ Learn design skills that will be the foundation for an amazing career in graphic arts

**DESIGN YOUR WORLD!**

## A SCHOOL OF CHOICE

**OUR MISSION**  
"Empower all learners to apply their knowledge and to achieve success in a global society"

- ✓ Career Tech Education has evolved to meet the new challenges of the 21st century
- ✓ Students are engaged, focused, productive and motivated
- ✓ Students master the technical skills needed for the workforce of the future
- ✓ Students build a strong foundation for college

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