



Middle School Summer Camp - 2010

Explore Careers at Maxwell High School of Technology

Week 1, June 14 - June 17, 2010
and/or
Week 2, June 21 - June 24, 2010

Architecture, Drawing & Design,
Automotive Collision Repair, Automotive Services,
Construction, Cosmetology,
Early Childhood Education, Georgia Pre-K Camp Counselors,
Graphic Communication and Design,
Healthcare Science,
Public Safety, Welding

Information

- Rising 7th, 8th, and 9th graders currently enrolled in a GCPS are eligible to participate in the summer camp.
- Camp cost is \$60.00 per week and non-refundable.
- Register on-line at www.maxwellhigh.com starting March 15, 2010 and ending May 15, 2010. **Do NOT send payment.**
- Payment options will be announced on our website by March 15, 2010.
- Transportation and food service are not provided.
- Hours are from 8:00 A.M. until 1:00 P.M.
- Drop off is no earlier than 7:45 A.M. and pickup is at 1:00 P.M.
- Class visit at 11:00 A.M. on last day of camp each week.
- ESOL and SPED services are not provided.
- For any questions contact Nancy Zamprelli at 770-338-4625.

2010 Program Descriptions

Architecture, Drawing & Design

Come and explore what it is like to be an architect. Students will learn about basic residential space planning requirements as they make design decisions for their own home. Students will learn about the basic fundamentals of Revit 2008 software as they create a floor plan, elevations and a 3D model of their house.

Auto Collision Repair

This industry certified summer program will give interested students a look at the auto collision repair industry. Students will learn basic small dent repair, primer and paint application, washing and waxing, and the magic of how to detail a vehicle. Students will have access to state-of-the-art industry-standard equipment and the newest technology in Maxwell's fully equipped auto collision repair laboratory.

Automotive Services

Cars, cars, and more cars!! Future technicians will learn about and perform light maintenance on actual cars. They will learn how to mount and balance tires and perform light brake repairs. They will also learn basic electronic engine and chassis systems using scan tools on simulators and actual vehicles. Students will discuss educational opportunities and career paths that would lead to being successful technicians in the automotive service industry.

Construction

Explore the exciting world of Construction, carpentry, electrical wiring, masonry, and plumbing. Learn how these systems work in America's homes and businesses. Students will have the opportunity to use hands-on skills applications with an emphasis on safety and practical applications for the future of America's construction industry! Be a part of this exciting money-making sector of our society!

Cosmetology

In a true to life salon environment, students will learn how to achieve fabulous results by using the proper tools, prepare a client for the services he/she will be receiving, and new techniques for styling the hair in an up-do. Opportunities abound in the \$50 billion a year world of cosmetology.

Early Childhood Education

Become a certified baby-sitter! In Early Childhood Education, you will learn how to get and keep baby-sitting jobs. You will make a resume, business card, and a basic baby-sitter's kit. Use infant simulators to learn infant skills, such as feeding, burping, bathing, rocking, and diapering babies. Receive basic training in CPR and first aid. Make yourself the busiest baby-sitter on the block by taking this class.

Georgia Pre-K Camp Counselor

If you ever wondered what it would be like to work with young children then this opportunity is for you! Middle school students participating in the Georgia Pre-K Summer Camp will function as camp counselors. They will have the opportunity to help out with learning centers, group time, and outdoor play activities. They will help the Pre-K students develop the academic and social skills needed for the up-coming school year. If you ever wondered what it would be like to work with young children then this opportunity is for you!

Graphic Communications and Design

How would you like to create an advertising campaign for a new amusement park in the Metro-Atlanta area? Students will design a new ride unique to their theme park. Their park will compete for the customers that usually go to Six Flags Over Georgia. Students will be introduced to the basic fundamentals of ADOBE Illustrator and Photoshop. Students will be exposed to the world of advertising design. Get introduced to Photoshop, Illustrator, and Indesign to create your own personal magazine. Make and manipulate images, create graphics, and layout pages. Learn a little about Dreamweaver and apply to a website. Come with an interest in creativity, technology, and communicating with others visually.

Healthcare Science

Come explore the wonderfully exciting world of medical services. You will learn how the incredible body works when you take an adventurous journey through the different body systems including creating your own heart model. Students will have the opportunity to perform skills used in several different healthcare career areas such as splinting a broken bone, measuring blood pressure, cleaning and dressing a wound, CPR and more.

Public Safety

Have you ever wondered how police investigate a crime scene? What are the roles and responsibilities of police officers in our society? Come explore the world of crime scene investigation (the *real* CSI), accident investigation, arrest procedures, and other functions of the law and justice profession.

Welding

Discover the many uses of welding in our world today. Each piece of equipment found in the lab will be demonstrated for the students with safe operations featured. The students will have hands-on operations with the proper setup of the oxy-fuel cutting torch, learning how to cut steel, and then learning how to shut down the torch. Class time will be used for learning the safe operation of the shielded metal arc welding process called stick welding, and safe operation of the gas metal arc welding called mig welding.