



The Maxwell Navigator

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Maxwell High School of Technology

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Dianne Thompson prepares students



Dianne Thompson, GCPS Director of Advisement and Counseling, is shown with South Gwinnett students Torey Cooper (right) and Amber Davis (left). Torey is a student in Charles Kachmar's Welding class and Amber is a student in Libby Williams's Cosmetology class. Ms. Thompson facilitated the October Maxwell Work Ready Seminars with a hands-on activity that demonstrated individual personality traits and how to work in a group environment.

Dianne Thompson, GCPS Director of Advisement and Counseling, facilitated the October Maxwell Work Ready Seminars with a hands-on activity that demonstrated individual personality traits and the value of improving individual effectiveness in working with others.

The seminars were an installment of Maxwell's school advisement initiative that is designed to teach students the soft skills needed to be successful in college and the work-

place. The hands-on activity promoted self-awareness, enabling students to become aware of their own personality styles as well as promoting appreciation of other people's individual strengths and weaknesses.

As the students shared their own communication and organizational styles, they began to better understand the preferred styles of others. The seminar demonstrated the value of working as a team member during class projects and in the workplace.



Scan Maxwell's QR code with your Smartphone to go directly to Maxwell's website.

Calender

Tuesday, Jan 7

Students return to school

Monday, Jan 20

*Martin Luther King Day
Student/Staff Holiday*

January 13-31

*Maxwell Registration Visits
@ Home Schools*

Tues-Thurs, Jan 28-30

*Work Ready Seminar @ GSMST
Professional Dress Required*

Thursday, Feb 13

Maxwell Open House

Thursday, March 13

*Maxwell Lottery
for class placement*

Friday, March 14

*Maxwell Placement
Confirmation Emails Begin*

Friday, March 14

Student/Teacher Holiday

Mon-Fri, March 24-28

*Work Ready Mock Interviews
Held @ GSMST
Professional Dress Required*

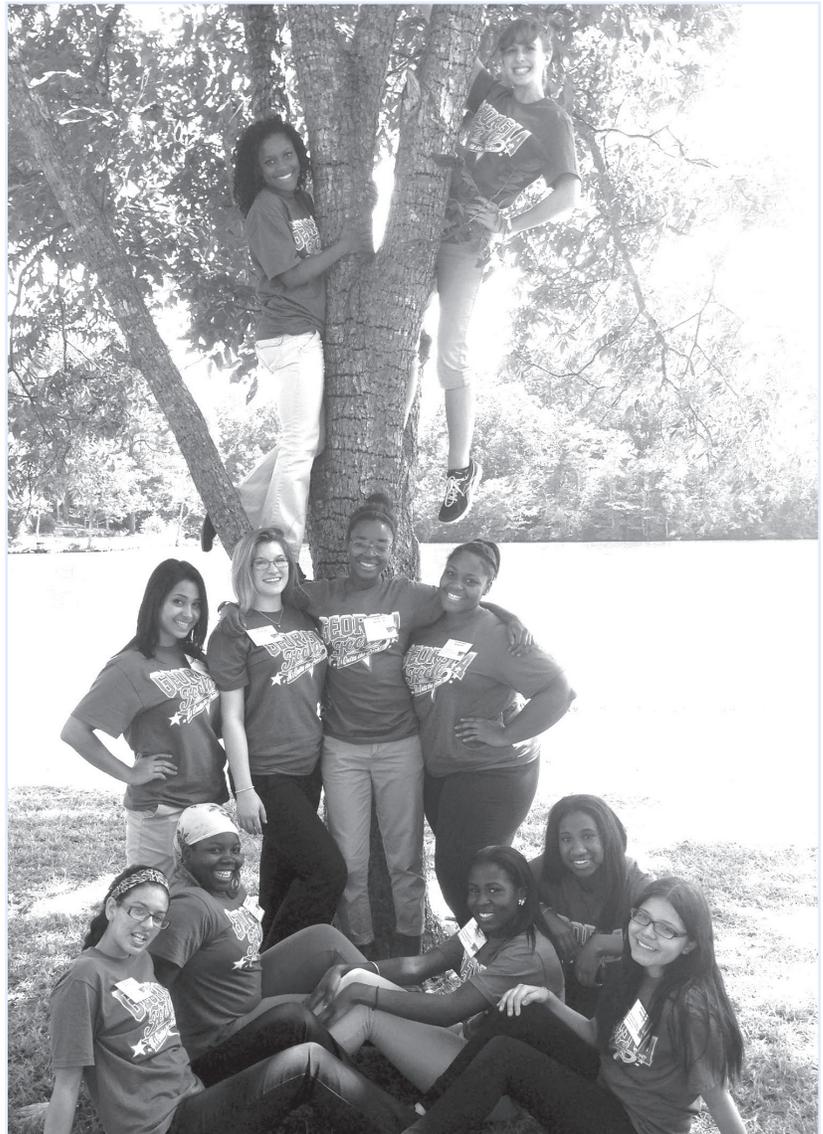
Mon-Fri, April 7-11

Spring Break

Tues-Wed, April 15-16

*Work Ready Dining Etiquette
Banquet @ GSMST
Professional Dress Required*

FCCLA elects officers



FCCLA stands for Family, Career, and Community Leaders of America. This Maxwell student organization includes students from Culinary Arts, Early Childhood Education, and Interior Design programs. FCCLA focuses on character development, interpersonal communication, and career prep.

Seated, left to right: Mountain View student Roxie Gallegos, AM President, Interior Design; Meadowcreek student Layla Hasan, AM Class Rep, Culinary Arts; Lanier student Tiffany Sylvester, AM Vice President, Early Childhood; Mill Creek student Malaika Foon,

PM Historian, Early Childhood; and Brookwood student Wendolyn Barquen, AM Class Rep, Culinary Arts. Middle standing, left to right: Parkview student Nathalie Urregos, AM Class Rep, Early Childhood; Collins Hill student Rook Artman, PM President, Early Childhood; Shiloh student Chandler Frink, PM Class Rep, Culinary Arts; and Shiloh student Courtney Hewitt, PM Vice President, Early Childhood. In tree, left to right: Collins Hill student Cinnamon Hill, PM Class Rep, Culinary Arts; and, Mountain View student Emily Perry, AM Events Coordinator, Interior Design.

The Principal's Message...

Greetings from Maxwell! In this edition of our newsletter, we feature our many programs and the learning opportunities we afford students. As we begin registration for the 2014-2015 school year, I encourage you to better familiarize yourself with our programs and course offerings. Also, we are adding three new programs next year: Computer Programming, Web and Digital Communication, and Heating, Ventilation, Air Conditioning, and Refrigeration (HVACR). We are excited to expand our course offerings to provide more learning opportunities for students.

Also, I encourage you to learn about the "Go Build Georgia" program (<http://www.gobuildgeorgia.com/video>). The Georgia Department of Workforce Development has teamed with Mike Rowe from the TV show Dirty Jobs to educate young people on the value of learning a trade, dispel their misconceptions about the skilled trade industry and inspire them to consider building a career as a skilled tradesman. I appreciate your support and wish you a wonderful spring semester. As always, please know our doors are always open to you and thanks for your support. Go Navigators!

- Dr. Jeff Hall, Principal



*Dr. Jeff Hall, Principal
Maxwell High School of Technology*

Maxwell Registration opens Jan 13

Maxwell online registration begins January 13 for the 2014-15 school year. Students are able to go to the Maxwell High School web page: maxwellhigh.com and click on the registration link.

Maxwell representatives will visit home schools, January 13-31, in order to answer student questions and facilitate online registration for Maxwell classes. Interested students will be able to register online at the Maxwell table during these visits which will be set up in the commons area during lunch periods.

All Maxwell programs recommend that a student has successfully completed at least two full semesters of high school credits in academic Language Arts, Mathematics, and Science for student success in a Maxwell area of study. In addition, all applicants must be a rising junior or senior, and have eight credits to apply. In order to attend Maxwell, a student must have earned eleven credits and be on track for graduation.

On March 13, 2014, a lottery will

be held for placement in high demand programs. On March 14, post lottery placement notifications begin. Placement confirmation emails will be sent to the student, the home school counselor, and the home school SASI clerk.

On March 14, 2014 through the start of the new school year, registration will continue online for open programs as well as wait-listed programs.

After logging onto the Maxwell website and clicking on the registration tab, a student may complete the registration form online at his or her convenience.

In order to complete the form, students must include a valid email address. A parent email address is optional but strongly encouraged. Students will receive an immediate confirmation of registration if a valid email address is entered.

In addition, when completing the registration process, students are asked to indicate first and second choices on the online application.

The Maxwell Navigator

The Maxwell Navigator newsletter is a quarterly student publication. All photos and layout and design are produced by students.

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Architecture: Explore a career as an architect



Learn to draw and read blueprints for an architectural engineering career

**Earn 3 elective technical credits
AND
Language Arts academic graduation credit**

Auto Services: Work in a professional auto shop



Work on factory vehicles to earn industry certification in a professional automotive shop.

**EARN
DUAL
ENROLLMENT
CREDIT**

**Earn 3 elective technical credits
AND
Science elective graduation credit
OR
Physics
required Science graduation credit**

Carpentry: Gain skills in all construction careers



Gain skills in carpentry, plumbing, masonry, blueprint reading, and electrical wiring.

**Earn 3 elective technical credits
AND
Math academic graduation credit**

Collision Repair: Learn certified auto repair



Use state of the art equipment to learn industry certified auto collision repair.

**Earn 3 elective technical credits
AND
Math academic graduation credit**

Cosmetology: Learn in a salon environment



In a true life salon environment, do manicures, cut and style hair, and do facials.

Earn 3 elective technical credits

AND

***BOR Science graduation credit**

*BOR = Board of Regents

Culinary Arts: Turn cooking dreams into a career



Turn passion for cooking, and dreams of being a chef into a Culinary Arts career.

Earn 3 elective technical credits

AND

***BOR Science graduation credit**

*BOR = Board of Regents

**EARN
DUAL
ENROLLMENT
CREDIT**

Early Childhood Care: Learn to work with children



Work with children for careers in childcare, education, and many healthcare settings.

Earn 3 elective technical credits

AND

***BOR Science graduation credit**

*BOR = Board of Regents

**EARN
DUAL
ENROLLMENT
CREDIT**

Electronics/Robotics: Build circuits and motors



Hone your electronic skills and build circuits, motors, and amplifiers.

Earn 2 elective technical credits

AND

Science elective credit

Flight Operations: Pursue a career in aviation



Pursue a college degree and career in the aviation industry.

**Earn 2 elective technical credits
AND
Science elective credit**

Graphic Design: Learn to use commercial software



Create layouts using Adobe Photoshop, Illustrator, InDesign, Flash, and Dreamweaver.

**Earn 3 elective technical credits
AND
Language Arts academic graduation credit**

Healthcare: Explore numerous medical careers



Explore careers in healthcare, nursing, and emergency medical responder.

**Earn 3 elective technical credits
AND
Science graduation credit
OR**

***BOR Science graduation credit**

*BOR = Board of Regents

**EARN
DUAL
ENROLLMENT
CREDIT**

HVACR: Learn heating and air conditioning



Pursue an HVACR career in residential and commercial heating, ventilation, air conditioning, and refrigeration.

**Earn 3 elective technical credits
AND
Science elective graduation credit**

Interior Design: Choose furnishings, fixtures, & textiles



Learn residential and commercial interior design while choosing furnishings, fixtures, and textiles.

**EARN
DUAL
ENROLLMENT
CREDIT**

Earn 3 elective technical credits

AND

Language Arts academic graduation credit

Law Enforcement: Explore the justice system



Learn how to investigate a crime scenes and explore the criminal justice system.

**EARN
DUAL
ENROLLMENT
CREDIT**

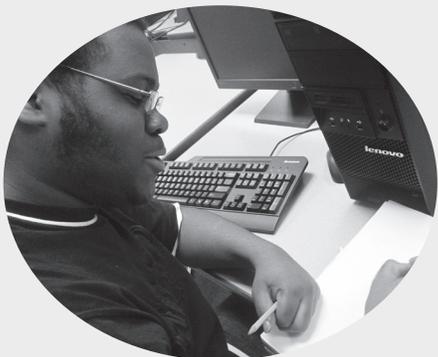
Earn 3 elective technical credits

AND

***BOR Science graduation credit**

*BOR = Board of Regents

Programming: Create games & mobile apps



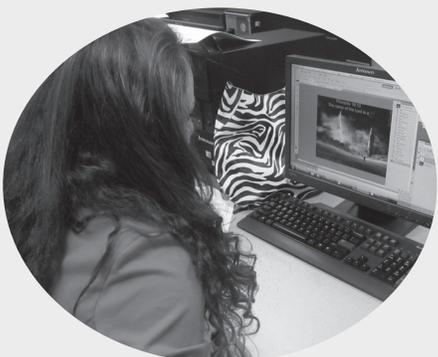
Learn how to create games and mobile apps while learning to use computer environments.

Earn 3 elective technical credits

AND

Language Arts academic graduation credit

Web/Digital Communication: Build web sites & games



Learn how to build interactive web sites, and create 2D animated games.

Earn 3 elective technical credits

AND

Language Arts academic graduation credit

Welding: Learn industry welding skills



EARN
DUAL
ENROLLMENT
CREDIT

Learn highly margetable industrial and construction welding skills.

**Earn 3 elective technical credits
AND
Math academic graduation credit**

Common Registration questions answered

What is Dual Enrollment, how is the tuition paid, and does it affect the HOPE Scholarship?

Eligible students earn both high school and college credit while enrolled in a Dual Enrollment program. Dual enrollment opportunities with Gwinnett Technical College are available through Gwinnett County Public Schools and Maxwell High School of Technology with the following programs: Automotive Services, Culinary Arts, Early Childhood Care & Education I, Healthcare Science, Interior Design, Law Enforcement Services, and Welding. Tuition to Gwinnett Technical College is paid 90% through the HOPE Grant. Gwinnett Tech pays the remaining 10% and waives all other fees. The student's HOPE Scholarship is not impacted in any way.

What is duplicate credit and how does it help determine what program I choose?

Students may only earn credit for a high school course one time. Home high schools offer one or two courses in a technical pathway but do not always offer all the courses available in the pathway. Students who have taken one or more courses in a technical pathway at their home school are encouraged to select an alternative Maxwell program. Students who need only three credits to graduate may continue in the pathway they began at their home school, providing there are enough courses remaining in the Maxwell High School of Technology pathway to award credit without duplicating credit already earned.

What is a technical course pathway?

Maxwell prepares students to enter the service industry or a post-secondary institution by providing CTAE (Career Technical and Agricultural Education) training that encompasses valuable academic, technical, and employability skills. Students from all GCPS high schools may obtain three units of credit in a Georgia Career Pathway by successfully completing a Maxwell program. Individual course pathways are listed with each course listing in this newsletter.

What is embedded credit and how does it count towards graduation credits?

Embedded credit is credit earned in an academic area of study (English Language Arts, Math and/or Science) while enrolled in a CTAE program of study. The coursework for the academic subject is already embedded in the curriculum. Every Maxwell CTAE program offers embedded core subject credit in one of these academic areas as well as technical education credits. Embedded credit counts as core subject credit needed to meet graduation requirements.

What are the prerequisites for registering for a Maxwell class?

All Maxwell programs recommend that a student has successfully completed at least two full credits of high school academic Language Arts, Mathematics, and Science for student success in a Maxwell area of study. In addition, all applicants must be rising juniors or seniors, and have eight credits to apply and eleven credits to attend. Moreover, applicants must be on track for graduation by the start of school in August.

To schedule a tour of Maxwell High School of Technology or if you have questions about registering for a class, call Emily Latone, Counselor @ 770-338-4605 or Dr. Vicki Hoffmann, Curriculum AP @ 770-338-4601.