

Career, Technical and Agricultural Education

State Newsletter

Special Newsletter Points of Interest:

CTSOs: Reinforcing Academics

- DECA
- TSA

**Note: Coming in the May
CTAE State Newsletter:
CTSO State Conference
Updates and State
Winners**

School Counselor Online Professional Learning Opportunities

CTAE and CTSO Calendar of Activities

Spotlighting CTAE State Staff

State Program Manager Updates



Greetings from David Turner, CTAE State Director

Have you ever stopped to think about the impact that you have on your students? What about the impact that you have on your fellow teachers and your community?

Every day you have people who look to you for guidance, leadership, and wisdom. You may not even be aware of the fact that so many people are looking to you to be their guiding light.

Think back to when you were a student. Who was your favorite teacher? Why were they your favorite teacher? Who did you look to for direction and support?

I had many teachers who I really respected and appreciated. I had an excellent government teacher named Martha Blake. She was a wealth of knowledge and a gentle soul. My fifth grade teacher was Virginia McGee. She worked with me both before and after school every day to help me reach my real academic potential. Both of these ladies had a huge impact on me and my future. I looked to them each day for direction and support; however, it was not until I met Gerald Wilson that I realized my calling in life. Mr. Wilson was my high school agriculture teacher and was such a great teacher. He cared for each of his students and would teach each of us to be leaders in our community. He also taught us how to take the math and science principles that we were learning in our other classes and use them in a hands-on application. I chose to be an educator because of these people.

Every day our students come into our schools looking for direction and support. Are we doing all that we can for our students?

I encourage you to be a positive influence to those around you.

As we prepare to implement the new clusters and pathways, I hope that you will plan to attend the 2013 GACTE Conference. Information on the new clusters and pathways will be the focus of the conference. I look forward to seeing you there.

David





Career Technical Student Organizations (CTSOs): Reinforcing Academics

DECA

DECA prepares emerging leaders and entrepreneurs for careers in marketing, finance, hospitality and management in high schools and colleges around the globe. DECA's comprehensive learning program enhances classroom instruction and offers opportunities for exciting classroom activities that connect instruction to college and careers. DECA programs integrate into classroom instruction, apply learning, connect to business and promote competition. To effectively deliver content with DECA's Comprehensive Learning Program, it must be utilized as a tool for accessing, organizing, managing, analyzing, and incorporating and evaluating information. The Comprehensive Learning Program components consist of:

- **COLLEGE AND BUSINESS PARTNERSHIPS**

Access to DECA's college and business partners extends learning, supports your program and builds community awareness. DECA's partners provide student scholarships, classroom presentations and career guidance, internships and work experience and community service activities.

- **COMPETITIVE EVENTS PROGRAM**

DECA's competitive events program is an incredible tool for your curriculum. As an integral part of the classroom, DECA's industry-validated competitive events are aligned with National Curriculum Standards. The potential for travel, recognition and awards for learning classroom content is a tremendous motivator - not to mention the scholarships and case awards recognizing DECA members for outstanding achievement.

- **CONFERENCES**

DECA conferences are targeted, highly-focused learning experiences for students and advisors. DECA conferences bring our members into the larger DECA community while providing unique opportunities to extend classroom learning. Each of DECA's conferences connects with corporate professionals to engage students in learning industry-related trends and content.

- **DIMENSIONS + 10 QUESTIONS**

Keep up-to-date on business trends and DECA activities with *Dimensions*. Delivered to the classroom four times during the academic year, this full-color international publication features articles on career development in marketing, finance, hospitality and management; leadership; community service; and professionalism. A worksheet is provided for each issue.

- **EDUCATIONAL PARTNERS**

DECA's educational partners provide visibility and support to DECA's mission. These partners also provide learning opportunities for students and professional development in industry content for DECA advisors.

- **SCHOOL-BASED ENTERPRISES**

Put your teaching into context with a school-based enterprise that reinforces and enhances the knowledge and skills needed for careers in marketing, finance, hospitality and management. DECA provides a rigorous certification program and access to best practices and vendors all in one place.





Career Technical Student Organizations (CTSOs): Reinforcing Academics

Georgia Technology Student Association (TSA)

Co-curricular is a term that discerns the difference between an extra activity in schools and an extension of the educational process. A Technology Student Association (TSA) chapter is an extension of the Engineering and Technology Education program. In a way, it becomes “fun homework.” TSA offers 70 combined middle school and high school level competitive events which reflect the curriculum within the Engineering and Technology education classrooms. These “competitive events” have evolved from best practices of leading teachers from around the country. The events take “co-curricular” to a new level. Where the term has always meant that the organization worked hand-in-hand with the related course, TSA has extended that to a true STEM delivery vehicle. STEM education demands the interweaving and application of these academic fields

for the purpose of comprehending, communicating, and solving problems.

Indeed, it is now commonly accepted that to understand (and apply) any one of these STEM areas, one must, at the same time, have a grasp of and apply the others. For example, to design and engineer with any degree of complexity, one also must be familiar with technology, mathematics and science; or to practice science, one must have a firm knowledge of mathematics and technology.

Beyond necessity, there is another reason for STEM education in our schools — and why the TSA program of activities inherently aligns with STEM goals. This reason revolves around teaching and learning and what motivates students. STEM education is intrinsically exciting, rewarding and meaningful for instructors and students alike. It is our belief that, as with STEM education, TSA’s co-curricular activities provide the same kind of stimulation, challenge and relevancy for all involved.



School Counselors Online Professional Learning Opportunities

School Counselor Professional Learning Online Modules are being offered through the University System of Georgia’s College Access Challenge Grant. The modules are designed specifically for certified middle grade and high school counselors to improve effectiveness in preparing students for college and careers. Complete registration information may be found online:

<http://ceps.georgiasouthern.edu/conted/collegeaccess.html>

Each of the four (4) modules is designed as eight one-week sessions that require an average of five (5) hours per week to complete. Participants who complete a module will earn four (4) PLUs.

Topics covered include:

Module 1: Building a College-Going Culture for All Students; Module 2: College, Career, and Academic Planning; Module 3: Financial Aid and College Applications; and the **NEW Spring 2013** Module 4: College and Career Counseling in the Middle Grades.

NOTE: An investment of \$100/module is refundable upon completion of the module. Contact Ava Baker at CCTI@usg.edu.

Career, Technical and Agricultural Education State Newsletter



Event Date	Event Title	Event Location	Event Description	Audience	Registration Info (if needed)
April 1	<p>FY13 Annual POW Report opens for CTE teachers</p> <p>FY13 Annual Report for WBL</p> <p>YAP Program Assessment</p> <p>Deadline for notifying 8-11th graders of Dual Enrollment options</p> <p>Budget request worksheet for AgEd</p>			<p>CTAE Administrators and Teachers</p> <p>CTAE Administrators and WBL Coordinators</p> <p>Middle and High School faculty members</p>	<p>Submitted to Lplan@doe.k12.ga.us</p> <p>Submitted to Ag Region Coordinator</p>
April 5	PerkinsPlus Grants due by 5:00 pm			CTAE Administrators	Submitted to Lplan@doe.k12.ga.us
April 16 – 25	Technical Assistance Meetings	Various event locations		CTAE Administrators	www.ctaern.org
April 24- 27	DECA International Career Development Conference	Anaheim, CA	DECA International Career Development Conference.	14,000 students, advisors, businesspersons, and alumni gather for several days.	www.gadeca.org
April 25 – 27	Georgia FFA Convention	Centreplex Macon		Students, advisors, business persons and alumni	
April 25- 27	CTI State Leadership Conference	Rock Eagle 4-H Center, Eatonton, GA	32rd Annual State Leadership Conference.	Students compete in career areas: business, marketing, automotive, agriculture, etc.	Contact Mary Donahue if you are interested in taking part in this event as one of these educators or professionals at mdonahue@georgiacti.org
April 25	“You Want me to Teach What?”	Columbus, GA	Differentiation of Instruction Workshop.	Conducted by Gilda Lyon, Misty Freeman, John Pritchett	www.ctaern.org





Event Date	Event Title	Event Location	Event Description	Audience	Registration Info (if needed)
May 1	Deadline for Ag Ed. Teachers to complete POW			Ag Administrators	Submit to Ag Ed website
May 3	Georgia STEM Day		GA STEM Day to raise awareness	Students, teachers, parents and community members	www.tagedonline.org
May 5-11	SkillsUSA Week			Skills USA students and advisors	http://skillsusageorgia.org
May 10	Deadline for CTAE Director approval of all FY14 CTE POW applications			CTAE Administrators	
May 15	Deadline for sign off on all Grants on the Consolidated Application, 5:00 pm. Superintendent sign off deadline			CTAE Administrators	



Event Date	Event Title	Event Location	Event Description	Audience	Registration Info (if needed)
June 7	Final date for FY13 amendments for all CTAE grants			CTAE Administrators	
June 24 – 28	Window of time to enter EOPA data into Student Record			CTAE Administrators	
June 25-28	49 th Annual SkillsUSA Annual National Leadership and Skills Conference	Kansas City, MO	More than 5,600 outstanding career and technical education students	Students (all state contest winners) will compete hands-on in more than 94 different trade, technical and leadership fields.	http://skillsusageorgia.org
June 28	Final date to expend FY13 funds for all grants			CTAE Administrators	
June 30	Perkins Quarterly report deadline			CTAE Administrators	Submit to Lplan@doe.k12.ga.us
June 26-30	HOSA National Leadership Conference	Orlando, FL	Conference with exhibits on the future of healthcare.	HOSA students and advisors	http://gahosa.org
June 28 – July 2	TSA National State Leadership Conference	Orlando, FL	Over 5000 members of TSA chapters from across the nation, as well as foreign countries meet to compete on a national stage.	TSA students and advisors	http://gatsa.org



FOCUSING ON NEW CTAE STATE STAFF

Nicole Croom, *Program Specialist, Accountability & Improvement*

What interesting jobs did you hold before joining the Georgia Dept. of Education?

Prior to being in education, I worked in the financial services industry for four years. I initially served as a financial analyst and later as a business analyst. I then changed careers and became a middle school math teacher. After a period in the classroom, I joined a learning center and held several positions including the Director of Education and Program Manager.



Why did you decide to be in Career, Technical and Agricultural Education? I decided to be a part of Career, Technical and Agricultural Education because as a high school student I did not have the chance to discover and explore my own career interests before college. **Where did you go to college/ what degrees, etc.?** Case Western Reserve University B.S., Management, Finance, Ohio State University-M.Ed., Education: Teaching and Learning.

Anita Williams, *Administrative Assistant to the State CTAE Director*



What interesting jobs did you hold before joining the Georgia Dept. of

Education? I was a paralegal with the District Attorney's Office (prosecuting criminals) in the Tallapoosa Judicial Circuit for 25 years. I am also a certified custom (picture) framer and enjoy doing framing as a hobby. My most rewarding job is being the mother of four children (Ashley, Dave, Matt and Drew) and the grandmother to two grandchildren (Brent and Brooklyn) with another due in October.

Why did you decide to be in Career, Technical and Agricultural Education? Our children all graduated from public schools and 3 of the 4 have now completed college. My husband is an Assistant Principal at Cedartown High School, so I have been involved in public schools forever. After my job of 25 years ended, I decided to try something different and my husband suggested education. I have learned so much about CTAE and have found the job very interesting. **Where did you go to college/ what degrees, etc.?** Floyd Junior College (now Georgia Highlands) with a paralegal certificate.

Georgina Howard, *State School Nurse Specialist*

What interesting jobs did you hold before joining the Georgia Department of

Education? My career is full of wonderful memories working as a community health nurse in Boston, New York and Atlanta. Previous jobs include working as a clinic nurse in public health settings (communicable diseases, immunizations, family planning, child health, maternal health, teen clinics, and school health clinics), nursing director in different community settings, nursing instructor, and other nursing administrative/leadership roles.



Why did you decide to be in Career, Technical and Agricultural Education? During my job interview, it became clear that working at GaDOE would give me opportunities to connect with other school nurses.

Where did you go to college/what degrees, etc.? Boston College School of Nursing, in Boston, Massachusetts.

Other points of interest: Proud mother of a son, who is a graduate of the DeKalb County School System and Morehouse College.

CTAE STATE PROGRAM MANAGER UPDATES

ACCOUNTABILITY AND IMPROVEMENT UPDATE

Brenda Barker, Program Manager
brbarker@doe.k12.ga.us

The Accountability Team is gearing up for a busy spring. We welcome our new team member Nicole Croom. She will be working with grants and some budgets replacing Georgia Grossett-Dale. Her contact information is ncroom@doe.k12.ga.us and 404-657-8333.

Our Spring Administrator Update meetings are underway. We visited the South Region, March 12-13. We will be in the Central Region March 19-20 (Dublin and Macon) and in the North Region March 26-27 (Athens and Cartersville). Please register for the session you will attend through the CTAERN website (www.ctaern.org).

If you are still holding back 10% of your Perkins IV funds to meet sequestration requirements, we are pretty confident that you can go ahead and spend those funds by June 30, 2013. Right now we believe sequestration will be approximately 8.4% and will come from our July 1, 2013 allocation. This has been changing daily so we will keep you posted.

Just a reminder the Perkinsplus Grants are due to GaDOE by 5:00 pm on April 5, 2013. Please make sure all parts to your application are complete and submitted by this deadline. We encourage all LEAs to apply.

Beginning on April 16, 2013 we will conduct our Technical Assistance Workshops. Please sign-up through the CTAERN website (www.ctaern.org). Seats at some locations are limited so register early. May 15, 2013 at 5:00 pm will be the deadline for you and your superintendent to sign off on the data side of all CTE & AG federal and state grants. We are here to support your needs. Please feel free to call on us if you need assistance.

DEVELOPMENT & TRANSITION UPDATE

Emily Spann, Program Manager
espann@doe.k12.ga.us

Greetings and Happy Spring to All of You!
What a pleasure it has been to travel around the state to the Spring CTAE Administrator Update workshops and visit with so many of you! Best of luck to all of you as you move into the final months of the school year!

Please don't forget two very important dates coming up in the near future:

March 25: The first important date is the opening date to register for the GACTE Summer Leadership Conference and also make your hotel room reservations for the conference.

April 1: The second important date is the deadline to make sure all students in Grades 8-11 receive information regarding Dual Enrollment/Dual Credit Information. As noted at both the February Conference in Athens and the March Spring Update workshops, dual enrollment/dual credit information and resources are available for downloading from the GaDOE/CTAE website under the "Dual Enrollment/Dual Credit Information" link.

The GADOE/CTAE website has all copies of the February Athens Administrator Conference powerpoints available for download. The March 2013 Spring CTAE Update PowerPoint presentations will be available after the last Cartersville Spring Update workshop on March 27.

We are currently working on new resources to ensure that CTAE information and resources are readily accessible to elementary, middle and high school staff. We are making efforts to get these resources ready and available to school district personnel by summer 2013.



Please contact any of our state staff if you have questions or comments regarding our programs:
Gary Mealer, Education Career Partnerships, JROTC, Government and Public Administration Cluster; **Skip Brown**, Professional Learning Specialist, Construction-Related Equipment Grant Coordinator; **Dr. Gilda Lyon**, STEM Specialist;
Dr. John Pritchett, Middle School Curriculum, CTAE State CTAE Website Coordinator;
Mamie Hanson, End of Pathway Assessment Coordinator;
Elizabeth Lewis-Draffen, Administrative Assistant and CTAE State Newsletter Coordinator.

JROTC Update

Contact Gary Mealer, (gmealer@doe.k12.ga.us)

- JROTC career cluster courses are not going through revisions at the state level at this time.
- JROTC is a national SACS-accredited curriculum that is produced by the military branches.
- Curricular changes must be made by the national level.
- States and local systems agree to use the required curriculum to receive a JROTC program.
- New pathway in the Government and Public Administration Career Cluster will give students an option for the third course of either taking an actual course or doing an internship.

Dual Enrollment Update

Contact: Gary Mealer, (gmealer@doe.k12.ga.us)

- Dual classes cannot be taken during the summer, only during the regular school year.
- Counselors need to complete the Move On When Ready (MOWR) Private College Verification form and submit to GaDOE if your school has any MOWR students attending a private college this spring semester.
- Contact all dual students to verify they are still enrolled in the correct dual program and classes.
- Continue to check the Transition Career Partnership web page for updated information and documents.

For more information, click the link:

<http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/Transition-Career-Partnerships.aspx>

STEM Certification Update

Contact Dr. Gilda Lyon, (glyon@doe.k12.ga.us)

School system administrators supporting schools interested in pursuing Science, Technology, Engineering, and Mathematics (STEM) Certification should consider the following protocol to assess their readiness to submit an application to the Georgia Department of Education:

Step 1: Initial Contact

A district level administrator (superintendent or designee on their behalf) should contact Dr. Gilda Lyon at glyon@doe.k12.ga.us or 404.463.1977 to discuss the interested schools, the process protocols, and convening a meeting to discuss the STEM School/Program Certification process with district administrators.

Step 2: Convene District Administrators

The interested school district convenes the administrators of all schools for a presentation from the state regarding the Stem School Certification process.

Step 3: Assemble a STEM Team

The school district assembles a district level **STEM Team** who will work with the interested schools and be the review team that informs the state of the progress of each school working on certification. This team should be comprised of district level math, science, instructional technology, and CTAE individuals. It is strongly recommended that the STEM Team to visit at least one of the schools that have already received certification.

Step 4: Certified Schools Visit

It is strongly recommended that the schools that are working on certification send a team to visit at least one of the schools that have already received certification.

Step 5: Pre-Application Visit

When the district level STEM Team feels a school is ready for certification; they will contact the state to schedule a pre-application visit.

Step 6: Application Submission Readiness

The school will be apprised of their readiness for successful application for STEM School Certification at the time of the pre-application visit.

Step 7: STEM Visitation Team

Once the application has been submitted and accepted, the state will assemble a STEM Visitation Team who will schedule the date for a site visit to confirm that the school has met the criteria for certification.

Step 8: Visitation Discussion

After the visit, the state visitation team meets to discuss the school application and compare it with the observations made during the visit and will make a decision as to whether the certification criteria have been met.

Step 9: STEM Certification

The state will contact the school to let them know if certification will be awarded. The state and school will work together to determine a date and protocol for the certification ceremony where state level administrators will present the STEM Certification banner to the school.

Step 10: Revisit

The school must be revisited every five years to determine if they will continue to hold the STEM Certification status.

SCHOOL COUNSELING UPDATE
Dr. Myrel Seigler, Program Manager
mseigler@doe.k12.ga.us

Greetings to All Georgia School Counselors

As spring is rapidly approaching, we know that there is very little time left in this school year. Counselors are getting children ready to graduate or transition to the next level, the registration process is underway now for next year, and the testing season is here. With this in mind, we want to be available as much as possible to provide you the support you need to work with all of the children in Georgia schools.

One of the primary tasks that we are trying to accomplish is to produce a “visual tool” that will help in the advisement process at the middle and high school levels. This “tool” is a template that outlines all academic and CTAE courses that would need to be completed for graduation and pathway completion. In addition to this information, the template, known as a Plan of Study, will also have information about careers and post-secondary transitioning based on the cluster and pathway highlighted.

There will eventually be a Plan of Study for each of the CTAE pathways, as well as information about how a child can be college and career ready based on course selection. Credentialing opportunities, if any, will also be highlighted for each of the pathways. The intent for these templates is as children and their parents discuss the career interests of the student, counselors can have a visual outline of what can be expected if the child chooses a particular pathway and be able to track their progress each year while in school. The template will also be a great tool that can be used in Teachers As Advisors. More information will be coming in April, if approved by the State Board of Education.

For elementary and middle schools, we are also developing a tracking document that can be used as part of the withdrawal/registration process to document requirements of career related activities in the elementary schools as well as BRIDGE requirements in the middle schools.

We also want to encourage you to participate in the summer regional workshops for middle and high school counselors. The workshops will be posted on the CTAE Resource Network (CTAERN) by the first of April and counselors can register for them through

the CTAERN after that date. The workshops are regional and counselors should choose the location nearest their district. Also, do not forget the GACTE conference in July at the Cobb Galleria. This conference is open to all counselors and we have several sessions planned that we feel will be beneficial. Check with your CTAE administrator or the coordinator for counselors in your district for information about attending. It is extremely important that all counselors have a profile on the CTAERN website. Your district level CTAE administrator is aware of this and can assist in building a profile if one has not already been developed.

Finally, as the year progresses, please do not hesitate to contact us if we can provide any assistance to you in the schools where the most important work is being done to help our students become college and career ready.

AGRICULTURAL EDUCATION UPDATE
Chip Bridges, Program Manager
jbridges@doe.k12.ga.us

In 1999 the membership of the Georgia FFA Association stood at 16,270 students. If my memory serves me correctly, the State FFA Convention that same year was held at the FFA Camp in Covington, Georgia, with less than 1,000 people in attendance. Currently, (14 years later) FFA membership in Georgia has reached an all-time record with over 34,000 members and there were more than 4,300 people in attendance at the last state FFA Convention in Macon. Many changes have taken place in the past 14 years of Georgia Agricultural Education, but one thing has been a constant – the program has continued to GROW. I am looking forward to seeing each of you at the 85th Georgia FFA Convention on April 25-27!

It is fitting that the 2013 Georgia FFA Convention will once again be a tremendous display of progress, success, and the ability to GROW. I sincerely hope that each of you will make plans to join the excitement of the 85th Georgia FFA Convention. I can assure you that the 2012–2013 State FFA Officer team and the Ag-Ed staff are working hard to insure that your convention experience will be very memorable. There will be an informative career show, awesome talent and guest speakers.

Some new and exciting opportunities are waiting for each of you at the Georgia FFA Convention. Students, Ag Teachers, School Administrators, Parents, FFA

Alumni members and all supporters should make it a priority to attend and help fill the Macon Centreplex to capacity. Please don't miss out on this great opportunity to GROW. For more information visit: <http://www.georgiaffa.org/index.php?page=stateconvention>

Program Delivery Update
Dwayne Hobbs, Program Manager
dhobbs@doe.k12.ga.us

Extended Day Program of Work Important Dates

The Program of Work (POW) for extended day is established by the Program Specialists but approvals and implementation is locally controlled. The timeline starts on March 15th each year. Remember that teachers must complete their Annual Report and document that they have earned the points to meet each standard before their new POW will become available. Each CTAE Director should set a local deadline that will enable you to meet the budgeting requirements of the Consolidated Application by the deadline of May 15.

For Questions related to Extended Day:

1. For questions on CTSO standards, contact the corresponding CTSO State Advisor/State Program Specialist
2. For questions about the CRE (Career-Related Education) standards, contact Dwayne Hobbs, dhobbs@doe.k12.ga.us
3. For questions regarding the on-line process contact hotline@ctaern.org or contact skipbrown@doe.k12.ga.us

All teachers should update their profile on the CTAE Resource Network at www.ctaern.org and double check their email address.

Teacher Drive-In Meetings

"Drive-in" meetings for teachers are being planned for the fall and will be strategically planned at geographic locations across the state. Plans are being explored to stream video of the meetings on the internet for teachers that are too far away from the location to attend in person.

Groups include:

All CTAE Teachers, except Agriculture teachers
JROTC Instructors
Counselors
Work-Based Learning/Youth Apprenticeship
Coordinators

Academic Integration in the Newly-Proposed Pathway Courses

Many comments have come in from the public review about Common Core Standards and other academic GPS standards not being included in the foundational courses that have been posted for public review. This academic integration was not included because they are already state-approved standards. For simplicity, only the new technical standards of the new courses were presented for approval and are posted for public review. All the academic integration pieces will be incorporated into the courses before they are posted on the website for teacher use.

Pathway Revisions: Course 2 and Course 3

The next phase of development for the second course in the pathway will begin in April, after the first course is approved by the State Board. Meetings with the advisory committees and curriculum writing teams will take place through October. Business and Industry confirmation meetings will be held in November. The posting for public review will take place in January and will run through February. Final approval is planned for the April 4, 2014 State Board meeting. This process will involve course 2 and course 3 of each pathway.

The New Teacher Workshop

The new teacher workshop has been a huge success the past several years with about 200 teachers attending each year. This year's workshop will once again be held in Macon in late September. We are working out some details on the location and will send out updated information.

- September 17, 18, 2013 (tentative)
- Location: Macon State College (tentative)
- Teachers with less than 3 years experience
- All CTAE pathways including JROTC and WBL except Agriculture
- No cost, but must register on CTAERN
- Breakfast and lunch provided
- Sample Topics: Classroom management, CTSO, advisory committees, using technology, curriculum implementation.

Professional Development Opportunities

Each Program Specialist has presented information at the Administrator Spring Drive-In Meetings about the professional learning opportunities for teachers. Many of these events are currently in the planning stages and will be posted on the CTAERN website once the

details are finalized. For questions contact the appropriate Program Specialist.

Work-Based Learning/Youth Apprenticeship Update

Proposed Work-Based Learning Subject Codes

The course numbering system for enrollment in Work-Based Learning (WBL) involves inserting the subject code for the student's pathway in the two digits to the left of the decimal. The subject codes for WBL include all CTAE pathway categories plus three academic codes that were added for special situations. Due to the pathway options counted in the College and Career Readiness Performance Index (CRPI), additional subject codes are being added to match student's pathway options. This will create an opportunity for all students to be eligible for WBL enrollment regardless of the student's pathway:

- 27. Mathematics
- 45. Social Sciences
- 50. Visual Arts
- 51. Dance
- 52. Theatre Arts
- 53. Music
- 63. Spoken Languages

Work-Based Learning (WBL) Professional Learning

Professional Learning for WBL Coordinators is posted on the CTAE Resource Network. There are two types of workshops.

1. The WBL Boot Camp is for all NEW coordinators who have never been to a WBL training session. These workshops are 30 contact hours over 4 days for 3 PLU credits.
2. The WBL Update/Refresher is for all experienced coordinators. By State Board rule, all WBL coordinators are required to go to an update training every five years. There are 5 workshops designed for these coordinators in locations around the state. These workshops are 10 contact hours over 2 days for 1 PLU credit.

Dates for 2013 WBL Workshops:

- WBL Boot Camp for NEW WBL coordinators
 - June 10-13, Effingham College and Career Academy
 - June 17-20, Lanier Charter Career Academy
- WBL Refresher/Update Workshops
 - May 28, 29, Central Georgia Technical College, Macon

- June 3, 4, Kennesaw Mountain High School, Cobb County
- June 10, 11, Tift County High School, Tifton
- June 13, 14, Academy for Advanced Studies, Henry County
- June 18, 19, Forsyth County Board of Education Office

Annual Assessments and Data Reports

By State Board Rule, all WBL Coordinators are required to submit data annually regarding their program. There are two reports:

1. WBL Data Report – for all WBL coordinators enrolling students in Cooperative Education, Internships, or Employability Skill Development (ESD). This report is submitted by individual per school.
2. YAP Assessment – for all YAP Coordinators employed by systems receiving the YAP Grant. There is only one YAP Assessment per system (grantee) regardless of how many schools are in the system.

Both these documents are posted on the GaDOE website for download. The documents must be completed and submitted by **April 1, 2013**. Details concerning completion and submission of these reports are a focal point of the region meetings for WBL Coordinators.

Healthcare Science, Law, Public Safety, Corrections and Security, Human Services-Personal Care Services Update

Through grant funding, the Georgia Healthcare Science Technology Education Foundation (GAHSTEF) was able to purchase the National Health Science Consortium Resource Flash Drive for every high school healthcare teacher in Georgia. On the flash drives your teacher will find lesson plans, power point presentations, activities, practice tests and much more. These resources will help your teachers prepare their students for the NCHSE End of Pathway Assessment (EOPA). Even if your school is not using the NCHSE EOPA, this flash drive will still provide your teacher with activities to help meet the National Health Science Standards. This flash drive would have a cost of \$600.00, so we would like to thank this Foundation for their support. These drives were distributed at the HSTEA/TIEGA winter conference and at HOSA State Conference. We are in the process of trying to mail the remainder to those out to those have not already received them.

The third edition of “Your Future In Healthcare” magazine is hot off the press and being distributed at various events to our Healthcare teachers. They will receive some hard copies, and later will receive the electronic version with some lesson activities for students utilizing the magazine as a resource. Thanks to the HOSA Foundation and GAHSTEF for this publication for our students. Several of our programs are featured in the magazine along with industry professionals.

In addition to Career Cluster Training (locations and dates will be sent out), the following is being planned:

- *CPR instructor training (public safety and Healthcare) More details will be sent when available.
- *CERT training as a free pre-GACTE event (2 day)
- *Airbrush make-up and eyelash class – pre-GACTE (equipment/supplies will be required for this event, training will be free) More details will be sent when available.

Marketing and Hospitality Cluster Update:

If you have not already done so, please go online and complete the survey which evaluates the foundational course (Marketing Principles) for the three marketing pathways (Marketing & Management, Fashion Merchandising & Buying and Marketing Communications & Promotion) and the two hospitality pathways (Hospitality, Recreation & Tourism and Sports & Entertainment Marketing). The “best” minds in the industry have labored over this course in relation to what should be taught and in what order it should be taught. Therefore, you can be assured that this course meets industry standards. Please remember that we have to have a great deal of continuous input in order to get the final approval on all of our CTAE courses.

There are three CTAERN training workshops for the foundational Marketing Principles course scheduled in June 2013. The dates and locations are as follows: June 4, North Gwinnett High School, Suwannee; June 12, Rockdale Career Academy, Conyers and June 13, Woodville Tompkins Career Academy, Savannah. These all-day workshops will acclimate teachers with the new/revised standards and elements and the A*S*K Marketing Concepts Indicators (national assessment) which align to the standards. Teachers will leave with at least one new lesson plan for each standard and will develop at least one lesson plan in order to obtain the one PLU.

Engineering, Engineering Drafting, Manufacturing, and Energy Update

Teacher and Staff Accolades

Congratulations to Ms. Blaire Booth from Coweta Middle School and Mr. Peter Binion, Druid Hills Middle School, who were both honored at the



International Technology and Engineering Educators Association (ITEEA) 47th Annual Conference held in Columbus, Ohio on March 13th – 16th.

Ms. Booth was recognized as Georgia’s Middle School Program of Excellence and Mr. Binion as Georgia’s Middle School Teacher of Excellence for Engineering and Technology.



Each teacher represents some of the best Georgia has to offer in providing sound pedagogy and relevant STEM problem-based learning activities to their students. Again

congratulations to each for their recognition.

Congratulations to Mr. Nick Crowder, South Forsyth High School, for being named the Forsyth County School District’s Teacher of the Year. Mr. Crowder was also honored as the Tommy Pitchford Inspirational Teacher of the Year at this year’s Georgia Technology Student Association’s 50th Annual State Conference held in Athens this month. This is again another great example of the awesome achievements taking place in our Engineering and Technology Education programs.

Congratulations to Mr. Steve Price, Executive Director for the Georgia Technology Student Association.

On March 16, Steve was installed as the International Technology and Engineering Educators Association (ITEEA) President for 2013-2014. Mr. Price served as last year’s President-Elect and will after his term as president serve another year on the Board of Directors for ITEEA as Past-President.

For any other teacher or staff member that was not mentioned in this section for your recognition and/or accomplishments, please let me know and I will ensure you are in the next issue.

Robotics around the State

Many of you have been in full swing this year with robotics programs and we want to commend you and your students for all of your accomplishments which are too many for this newsletter. BEST, VEX, FLL, MATE, and FIRST have all been running strong in our programs around Georgia. We have many students and advisors attending national and world competitions in the coming months and we wish you all the best and say thank you for what you do and how you have represented our programs in Georgia.

Engineering by Design (EbD) Update

Some great news for those of you who have been or have just recently been designated as Engineering by Design Network Schools! Autodesk has partnered with ITEEA's Engineering by Design program and will offer software at no charge to students and teachers on their personal accounts. In addition, work is being done to create a contract that will allow school districts who have network schools to receive the software for installation in their labs. Also, EbD in partnership with Georgia will be holding both a middle school and high school EbD professional learning week-long workshop this June in DeKalb County. The professional learning is tentatively scheduled for June 10-14 at Tucker High School. Please block out these dates on your calendar and expect an email with more details once everything is finalized. <http://www.iteea.org/EbD/ebd.htm>

Pathway Course Revisions

Thank you to everyone who has been involved with the initiatives for revising our pathway course standards. This involves those that were part of the revision team, those that filled out the numerous surveys for needed input, and especially those that were able to send the information along to their business and industry contacts. However, we are not finished and will be working on courses 2 and 3 in the upcoming months. You will once again be called upon for your valuable input in making the necessary changes to offer the best to our students. Provided is the link to the newly-posted standards up for adoption in April.

http://secc.sedl.org/ga_pathways/

GACTE Conference Update

Please make plans to attend this year's GACTE conference held July 10-13 at the Cobb Galleria in Atlanta. There are some great sessions planned around the new Career Clusters including STEM, Energy, and Manufacturing. If you are interested in presenting at this year's conference you need to get in your proposal immediately. Please include best practices in the middle schools around the state, in manufacturing and energy. If you have any business contacts within the manufacturing or energy fields, please reach out to them and offer the invite to present at this year's conference. Presenter proposal information may be found under the conference tab in

<http://www.gacte.org/>.

