



CTAE Development and Transition Unit Update

Winter Conference
February 2017

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

Introducing our NEW STEM/STEAM Program Specialist for the Georgia Department of Education!

Felicia Cullars

STEM/STEAM Program Specialist

fcullars@doe.k12.ga.us



Gilda Lyon, STEM Coordinator

glyon@doe.k12.ga.us



Congratulations to the most recently-certified STEM Schools!!

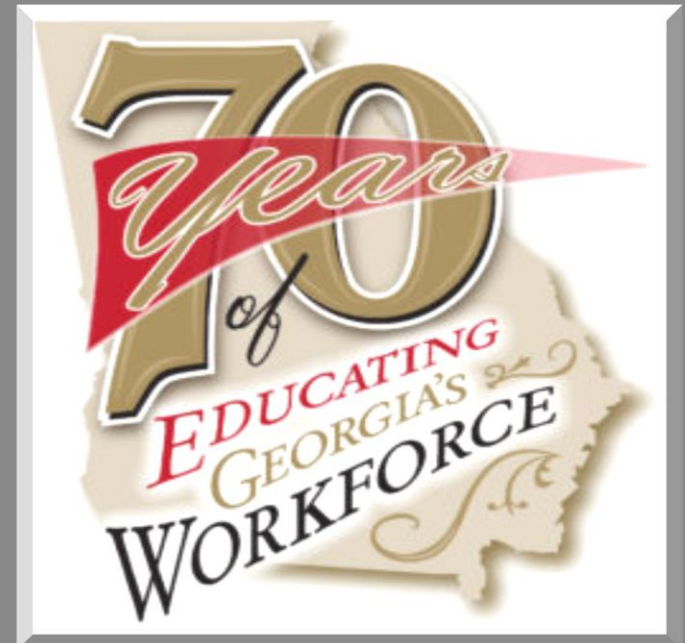


New schools this school year:

- **Hall County**: Martin Technology Academy
- **Cobb County**: Cooper Middle School
- **Gwinnett County**: Peachtree Ridge High School's SPIRE Program
- **Newton County**: Newton County College and Career Academy (1st college and career academy STEM certified in Georgia)

Don't miss having your staff at this year's 70th GACTE Summer Conference!

- **July 9-12, 2017**
- **Cobb Galleria-Renaissance
Waverly Hotel**
- **Details
forthcoming!**



JROTC News

WHAT:

2017 Georgia JROTC
Statewide Cross-
Service Drill Meet

WHEN:

Saturday,
March 25, 2017

WHERE:

Georgia Military
College,
Milledgeville, GA

SIGN UP DEADLINE:

February 24, 2017
Email with details has
been sent to all JROTC
instructors

Please support these JROTC instructors!

Gary Mealer, JROTC Coordinator, gmealer@doe.k12.ga.us

Move On When Ready (MOWR) Updates



Richard Woods,
Georgia's School Superintendent
"Educating Georgia's Future"
gadoe.org

- MOWR participation is available for four (4) years of high school enrollment.
- MOWR students who earn credit for a course associated with an End of Course (EOC) assessment, are exempt from the requirement to take certain EOCs.
 - End of Course (EOC) assessment exemptions are in place for MOWR-American Literature & Composition, Physical Science, US History, and Economics.

Gary Mealer
gmealer@doe.k12.ga.us

Move On When Ready (MOWR) Updates (continued)



Richard Woods,
Georgia's School Superintendent
"Educating Georgia's Future"
gadoe.org

- End of Course (EOC) assessments are required by ALL students for these subjects- Ninth Grade Literature & Composition, Coordinate Algebra or Algebra I, Analytic Geometry or Geometry and Biology.
- To ensure high schools are not negatively impacted, the post-secondary course grade will be used in the accountability system (CCRPI).

Gary Mealer
gmealer@doe.k12.ga.us

NEW CTAE Program of Study Document Development



**New Program of
Study documents
are being
developed in
cooperation with
the Technical
College System of
Georgia (TCSG)**

**Each Program of Study
document includes the
following information:**

- CTAE Career Pathway sequenced courses and possible EOPAs
- Aligned MOWR Dual Enrollment courses to secondary CTAE Career Pathway sequenced courses
- TCC, Diploma, and Associates, Bachelor degree options aligned to CTAE Career Pathway sequenced courses
- Entrance and Exit Points for helping students, parents understand and implement their Individualized Graduation Plan

New Program of Study Documents

Program of Study: Entrepreneurship

This Program of Study may serve as a graduation guide for the next four plus years. This model may include recommended coursework and should be individualized to student needs. High school graduation requirements. MOWR (Move on When Ready) courses can be used for credit.



...ing and educational materials. Courses listed in this model. Each graduation plan needs to meet minimum requirements for career technical education dual enrollment courses.

Course/Grade	Secondary: Entrepreneurship				MOWR Dual Enrollment Opportunities	Postsecondary		Bachelor of Science
	Ninth	Tenth	Eleventh	Twelfth		TCC	AAS	
English	9 th grade Lit/Composition	10 th grade Lit/Composition	American Lit/Composition	World Lit/Composition	- MKTG 1130 Business Regulations and Compliance - MKTG 2010 Small Business Management	Entrepreneurship TCC - MKTG 2010	Marketing Management AAS	The University System of Georgia offers students' higher education options at 30 institutions throughout the state, providing a wide range of academic programming including certificates and associate, baccalaureate, masters, doctoral and professional degrees. https://apps.usg.edu/ords/?p=118-t:0
Math			Advanced Algebra			- MKTG 1130 Business Regulations and Compliance - MKTG 2010 Small Business Management	Marketing with Entrepreneurship TCC	
Pathway Completer	Introduction to Business and Technology	Legal Environment of Business	Entrepreneurship	Work-Based Learning, Youth Apprenticeship, or Capstone Project	Entrance or Exit Point	- MKTG 1130 Business Regulations and Compliance - MKTG 2010 Small Business Management	- Select 1: MKTG 2030 or BUSN 1430 or 1190 - MKTG 2210 Entrepreneurship - MKTG 2010 Small Business Management - MKTG 2070 Buying and Merchandising OR - MKTG 1210 Services Marketing	Entrance or Exit Point
Industry Recognized Credential (Pat)						- MKTG 1130 Business Regulations and Compliance - MKTG 2010 Small Business Management	- Select 1: MKTG 2030 or BUSN 1430 or 1190 - MKTG 2210 Entrepreneurship - MKTG 2010 Small Business Management - MKTG 2070 Buying and Merchandising OR - MKTG 1210 Services Marketing	
Required/Selective Electives	Modern Language/Latin 2 units required for admissions to Georgia University System Colleges/Universities For a listing of Modern Language/Latin courses offered at your high school, please contact your advisor, counselor, or curriculum handbook.		Other Electives For a listing of other elective courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.		Entrance and Exit Points for students			

MOWR Dual Enrollment Opportunities

Pathway Completion Courses and WBL and Capstone Project

Industry-Recognized Student Credentials

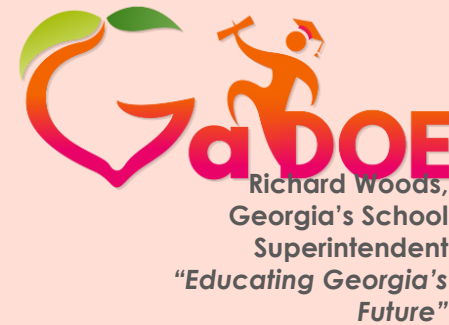
Entrance and Exit Points for students

TCC, Associates, and Bachelor Degree Postsecondary Opportunities

NOTE: Students have many options to ENTER and EXIT from their academic studies into the workforce. When a student graduates from high school, they are eligible to choose one of many ENTRANCE POINT options: 1. Enroll in either a 2- or 4-year post-secondary program; 2. Enroll in an apprenticeship program or the military; or 3. Enter the workforce using technical skills learned in high school. When a student finishes a 2- or 4-year degree program, they may choose to EXIT and 1. Enroll in an apprenticeship program or the military; 2. Enroll in a professional university degree program; or 3. Enter the workforce using technical skills learned.

Entrepreneurship Career Pathway Completers/MOWR Dual Enrollment - Industry Credentialing for High School Students
 Upon completion of sequenced courses in the Entrepreneurship Career Pathway or MOWR Dual Enrollment Opportunities courses, students are eligible to complete Industry-Recognized student credential for fulfillment of End of Pathway Assessment. Secondary students completing the Entrepreneurship pathway or MOWR courses will be able to sit for National Industry Credentialed assessment offered on-line from NOCTI and OKCareerTech. Once mastery is reached, students will receive recognition for completion and use this credential in conjunction with their job or continuing training. For specific assessment information, refer to: <http://bit.ly/BMA-EOPA>

CTAE Externships



➤ State CTAE Staff Externships starting soon!

Where will the CTAE staff members extern during 2017 and what will be their stories?

➤ Watch for business and industry locations around Georgia!

**CTAE
Public Service Announcements
2016-2017**



**Hope you saw 'CTAE
Spots' during the
2016 State Football
Playoffs!**

**Look for new CTAE Spots
throughout 2017!**

New CTAE/GPB Video Project

- Rebuilding a replacement for the GAcollege411 website under GaDOE requires:
 - New videos for Career Development activities in middle grades and high school
 - New videos focusing on students in specific skill areas telling their CTAE career pathway story
 - New videos to highlight High Demand Careers in Georgia



New CTAE videos with Georgia Public Broadcasting (GPB) have an 'Industry Twist'



- Interviewing and asking business and industry leaders across the state for their input to provide students career guidance:

“What three (3) points of advice could you offer students to better prepare them for working in your Georgia industry, and becoming work ready”?

- GPB will produce for CTAE several videos in this series for advisement or career development activities



Work-Based Learning (WBL) Annual Report Youth Apprenticeship (YAP) Annual Assessment Deadlines



WBL Annual Report by Coordinator

For all coordinators that enroll students in Employability Skills Dev., CO-OP, or Internship (course number with "7" after the decimal)

YAP Annual Assessment by System

For all coordinators (1 per system) designated as the system YAP coordinator

Deadline:
April 14

Must be approved by the CTAE Director

YAP Grant applications will ONLY be considered for those submitting by the deadline

NOTE: Documents go LIVE on CTAERN on March 1st

Work-Based Learning (WBL) Workshops



- Work-Based Learning Basic Training
 - ✓ Part A
 - ✓ Part B
- Work-Based Learning Refresher Workshop
 - State Board Rule 160-4-3-.14
 - <http://www.gadoe.org/External-Affairs-and-Policy/State-Board-of-Education/SBOE%20Rules/160-4-3-.14.pdf>
- Top Gun Training

WBL Workshops (continued)



All WBL workshops will be held in June

Workshop postings will
be on CTAERN by April 1

WBL/YAP Conference date
and location for FY18 pending

Dwayne Hobbs, Work-Based Learning Coordinator
dhobbs@doe.k12.ga.us

Your CTAE Development and Transition Support Team

Dr. John Pritchett

MS Curriculum, HSTW,
MMGW, CTAE
Website

jpritchett@doe.k12.ga.us

Dwayne Hobbs

Work-Based Learning and
Employability Skills

dhobbs@doe.k12.ga.us

Gary Mealer

JROTC, Transition
Career Partnerships,
Government and
Public Admin. Career
Cluster

gmealer@doe.k12.ga.us

Emily Spann

Program Manager,
CTAE Professional
Learning

espann@doe.k12.ga.us

Felicia Cullars

STEM/STEAM Initiatives
Program Specialist
(1/2 time CTAE and Teaching &
Learning)

fcullars@doe.k12.ga.us

Dr. Gilda Lyon

STEM Initiatives,
Non-Traditional
Occupations

glyon@doe.k12.ga.us

Thank You!

***For all you do for CTAE and the
local school systems!***