

Program Delivery Team

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Pathways Transition

- Foundational Courses May 2013
- Second and third courses:
 - Phase 1 adopted January 16, 2014
 - Phase 2 submitted to State Board February 20, 2014
- Peach State Pathways (old 11 concentrations)
- New Career Cluster Pathways
- Course scheduling challenges and CCRPI
- Problem: everyone wants copies of the pathway charts and course titles and course numbers to create master schedules for 2014-2015.



Adoption Process

- Courses submitted to State Board for approval to post publicly.
- Courses posted 60 days.
- Revisions based on public review comments.
- Final Courses submitted to State Board for adoption.
- New courses are adopted but are not on the State approved course list yet.
- New course numbers are submitted for the next approval of the State Board Rule for approved courses (**IDA(3) 29 May 2013** [160-4-2-.20](#) List of State-Funded K-8 Subjects and 9-12 Courses for Students Entering Ninth Grade in 2008 and Subsequent Years) .
- IDA with the newly added courses is approved by the State Board.
- Adopted courses are edited for posting on the website.
- When information is distributed ahead of the process it implies assumptions about the State Board's role in the process.



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Key Dates

- February 20, 2014 – Adoption of remaining Courses
- April 2014 – List of State Approved Courses
- June 2014 – Student data file used for CCRPI score
- Discuss particular concerns about pathways and courses in the pathway sequences until printed materials can be distributed.



Program Delivery Team

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Career Cluster Areas:

Hospitality & Tourism (Culinary)

Education & Training

Human Services (FACS)



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Human Services

Courses are up for Board Approval Mid-February

- **Nutrition and Food Science**
 - Food for Life & Food Science
- **Interiors, Fashion and Textiles**
 - Fundamentals of Fashion
- **Housing and Community Management (New)**
 - Focus on rental property management
 - Future employment opportunities are expected for graduates as a result of increase in elderly population



Education & Training

Courses are up for Board Approval Mid-February

- **Early Childhood Care & Education**
 - Practicum Option
- **Teaching as a Profession**
 - University System of Georgia Articulation



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Hospitality & Tourism

- **Culinary Arts**

- Courses received Board Approval in January
 - Check Certification of Culinary Arts Teachers
 - Northwest Georgia RESA Endorsement Option
-

- **Field of Dreams, June 9-10, Human Services and Education & Training**

- **GACTE Summer Conference, July 13-16**



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Program Delivery Team



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Career Cluster Areas:

Architecture & Construction

Arts, A/V Technology & Communication

Transportation, Distribution & Logistics



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AV Technology & Communications Architecture & Construction Transportation, Distribution & Logistics

- Courses Adopted: All courses in Architecture & Construction and AV Technology & Communications Clusters
- Courses Remaining: All courses in Transportation, Distribution & Logistics Clusters



Construction Clarification

- It is not the policy of the DOE nor NCCER to require the removal of stationary equipment in our construction labs. You are not required to remove table saws, band saws, etc in order to become Industry Certified.
- The new Construction pathways only require three courses to be a pathway completer.



Collision Repair Change

- Mechanical and Electrical Components and Structural Analysis and Damage Repair will be discontinued after 14-15. Allow students already enrolled in MECI or SADRI to complete the pathway, but do not enroll any new students in those pathways!
- Students may choose Non Structural Analysis and Damage Repair or Painting and Refinishing. That is all.



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EOPAs

- We have added new EOPA options in several pathways. It is your choice which EOPA to offer, based on what best matches your teaching strategies.



Program Delivery Team

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Career Cluster Areas:

Human Services (Personal Care/Cosmetology)

Health Sciences

Law, Public Safety, Corrections & Security



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Healthcare Courses - Important things to know:

- *Any Healthcare Science course that includes a clinical component (excluding a shadowing experience field trip) must adhere to identified guidelines under (WBL) work-based learning (available at www.gadoe.org under WBL manual). There won't be as many requirements as for regular WBL. Training for the Healthcare Science teacher on these guidelines will be provided. Ex. Used with Patient Care Fundamentals (formerly called Nursing Essentials) which is our C NA course or Allied Health and Medicine (old course General Medicine)*
- *Will be called CMed – separate, but similar to C NET*
- *Remember all but 3 of the 17 healthcare pathways have the same first two courses.*
- *New internship called Healthcare Clinical Practicum is planned (Not approved yet to replace the multiple internship courses.*



Healthcare Science
C-Med Training Workshop

Course Overview/Description (training in June)

Healthcare Science Clinicals provide experiences and activities that support a school-to-career transition as a major component of Career-Related Education. This workshop will provide HCS instructors with the tools to implement the clinical component of the curriculum based on the

Work-Based Learning Guidelines. Instruction will include: Participation Guidelines, Mentor Training, Legal & Labor Laws, Training Agreements and Training Plans, Work Ethics and Employability Skills, C-Med Data-entry & Visitation Documentation.



Common courses

- LPSCS and Health Science Cluster both offer “Public Safety Communications” and “Emergency Medical Responder” as the third course in the pathway – can be taught by either teacher
- Essentials of Health IT and Applications of Health IT – can be healthcare or business



Professional Development for Healthcare Science, LPSCS, and Human Service/Personal Care

New course Roll out Workshop Series

8 hour content focused workshops with 2 hr follow up – earn 1 PLU

Mountain View High School, Gwinnett County June 9-12, 2014– Some of the Healthcare and some of LPSCS courses will be rolled out (total of 24)

Lanier Charter Academy in Hall County June 17-19

Cosmetology, esthetics, barbering and nails

Other individual training TBA – Health IT, Dental, Pharmacy, Phlebotomy, Clinical Lab, Surgery, Biotech, Public Safety Communications, firefighting, both legal pathways

GACTE Summer Conference

- **1 hour general sessions and content sessions**
- July 13-16, 2014
- Cobb Galleria Centre and Renaissance Waverly Hotel



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Program Delivery Team

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Career Cluster Areas:
Special Populations
CCAE/Project Success
CTI



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Students with Significant Cognitive Disabilities Assessed on Georgia Alternative Assessment (GAA)

- Pursue a career pathway that resembles general education pathways
- These courses should give students access to the regular education curriculum at an entry or prerequisite level
- IEP team determines the environment for instruction and level of support
- IEP team examines the course descriptions and course standards to determine an appropriate pathway
- Special Education Teacher analyzes course standards from each pathway course and decides which are appropriate
- Not expected to take EOPA because they are not mastering the regular education course standards at the same level of proficiency as general education students
- If students on GAA earn a regular diploma and earn credit in 3 pathway courses, then they are a pathway completer



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Career Pathways for Students with Disabilities (Not Assessed on GAA)

- Meet all the same standards as another other student
- Complete a three course sequence pathway
- Students that master course standards (pass the course) will be expected to take the EOPA
- Receive accommodations not modifications
- **Prior** to placing a student in their chosen Career Pathway, IEP team should look at EOPA and which accommodations (if any) are allowed.
 - <http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Documents/Assessment-Special-Accommodations-by-Testing-Agencies.pdf>
 - *Contact the credentialing agency for the most up-to-date information*



Coordinated Career Academic Education(CCAE)/ Project Success (PS)

- Curriculum has been revised
- First course has been approved
- Second and third course will go up for approval after all pathway courses receive approval
- No other changes have been made
 - Course numbers and names will stay the same
 - Does not count as a pathway
 - These courses are intervention support services
 - Elective credit



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Program Delivery Team

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Career Cluster Areas:

Science, Technology, Engineering & Mathematics

Manufacturing

Energy



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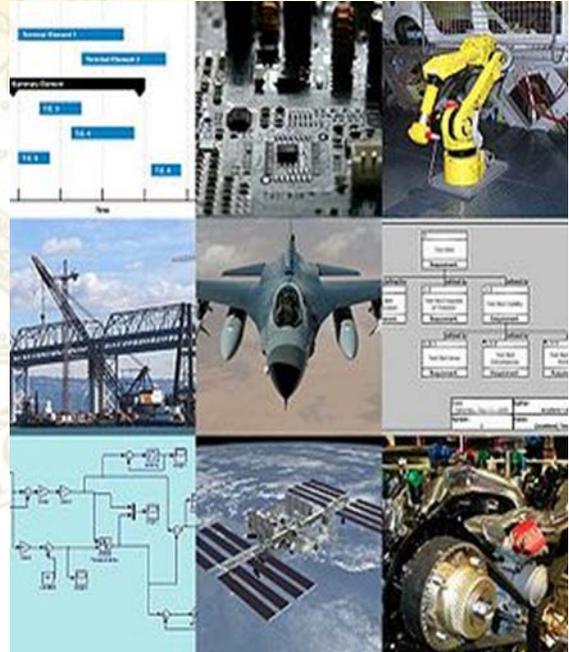
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STEM, Manufacturing, and Energy Development Updates

All pathway courses were approved in January.

- **NO COURSE NUMBER CHANGES**
- Engineering and Technology
- Electronics
- Engineering **Drafting** and Design
 - **48.54100 - Introduction to Drafting and Design. (removed Engineering Drawing)**
 - **Foundations course designed to be taught the same for Engineering and Architecture Pathways.**
- Energy Systems
 - **Plan to replace 1st course Foundations of Engineering with Foundations of Energy Technologies (August 2014)**
- **Energy and Power: Generation, Transmission, Distribution (New Pathway) - GEICC**
- Manufacturing
- **Mechatronics (New Pathway)**



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STEM, Manufacturing, and Energy Development Opportunities

- **ITEEA Conference**
 - Orlando, FL March 2014
- **CTAERN Scheduled Summer Workshops**
- **Engineering by Design Summer Training**
- **GACTE: STEM, Manufacturing, and Energy**
 - July 2014, Renaissance Waverly, Atlanta GA
- **GETEA Conference**
 - October 2014
- **Engineering and Technology Program Certifications – TSA Student Organization**
 - Scheduling has begun for certification visits.
 - If information is needed contact Mr. Rick Moore at ram.0926@hotmail.com
- **Currently working on identifying Industry Program Certifications for Manufacturing and Energy Pathways**



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Program Delivery Team

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Concurrent Sessions:

Career Cluster Areas:

Business Management and Administration

Finance

Information Technology



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Check your course numbers

- **NOT STATE COURSES**
- **07.44110**
Computer Applications 1
- **06.41600**
Business Essentials
- **11.41300**
Computing in the Modern World
- **USE THESE**
- **07.44130**
Introduction to Business & Technology
- **11.41500**
Introduction to Digital Technology



Student MOS Certifications

- Testing Window: Everyday can be a test day
- Stakeholders **REQUIRED: IT Staff and Proctor**
 - Certiport Support Provided: lori.troy@pearson.com
- Test Students and Teachers
 - Site License: Expiration March 2014 for 101 Schools
 - Test and re-test
 - Can test more than 1 software, re-test if did not pass, faculty can test, qualify for WorldWide Competition
- What courses align to MOS Certification?
 - Introduction to Business & Technology
 - Computer Applications 2
 - Business Communications and Presentations



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Business Program Handouts

- Professional Learning
- LiveBinders Access
- Georgia FBLA
- Online Learning Access
- Certiport Testing Instructions
- GBEA Teacher Conference
- Microsoft IT Academy



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Career Cluster Areas:
Marketing
Hospitality & Tourism



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Cluster: Marketing**Pathway: Fashion, Merchandising and Retail Management**

1. Fundamental Marketing Concepts (ASK)
2. Marketing Education Manager Trainee (Oklahoma CareerTech Testing)
3. Retail Merchandising (NOCTI)
4. Standard Marketing Program of Study/End of Program/Pathway HS: (3 credits) (MBA Research) **NEW**

Cluster: Marketing**Pathway: Marketing Communications and Promotion**

1. Fundamental Marketing Concepts (ASK)
2. Marketing Education Manager Trainee (Oklahoma CareerTech Testing)
3. Standard Marketing Program of Study/End of Program/Pathway HS: (3 credits) (MBA Research) **NEW**

Cluster: Marketing**Pathway: Marketing and Management**

1. Fundamental Marketing Concepts (ASK)
2. Marketing Education Manager Trainee (Oklahoma CareerTech Testing)
3. Standard Marketing Program of Study/End of Program/Pathway HS: (3 credits) (MBA Research) **NEW**

Cluster: Hospitality and Tourism**Pathway: Sports and Entertainment Marketing**

1. Fundamental Marketing Concepts (ASK)
2. Marketing Education Manager Trainee (Oklahoma CareerTech Testing)
3. Standard Marketing Program of /End of Program/Pathway HS: (3 credits) (MBA Research) **NEW**

Cluster: Hospitality and Tourism**Pathway: Hospitality, Recreation and Tourism (HRT)**

1. Hospitality Management & Lodging (NOCTI) **NEW**
2. Lodging (NOCTI) **NEW**
3. Travel & Tourism (NOCTI) **NEW**



Major Changes With New/Revised Curriculum

- All marketing courses revised to align with National Career Cluster indicators, National Business/Marketing standards and two national assessments, all developed by MBA Research. Local business and marketing executives updated terminology and added concepts as needed.
- Course with most significant changes to standards and elements: Marketing Principles, foundation course in all pathways.
- Fashion Marketing Pathway broadened to Fashion, Merchandising and Retail Management.
- Marketing Communications Essentials (new course) replaced E-Marketing in the Marketing Communications and Promotion Pathway.
- Hospitality, Recreation & Tourism courses revised to align with National Career Cluster indicators and feedback from local industry experts.



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Professional Development

Activity	Date
<p>CTAERN Workshops: Introduction of New/Revised Course Standards/Elements, Alignments & Lessons for New/Revised Curriculum</p> <p>Pathways: Marketing & Management, Fashion Merchandising & Retail Management and Marketing Communications & Promotion, Sports & Entertainment Marketing and Hospitality, Recreation & Tourism</p>	June 2014 and Forward
<p>Train-the-Trainer CTAERN Workshops: Business executives expound on new/revised/troublesome standards & provide instructional resources</p> <p>Pathways: All</p>	June 2014 and Forward
<p>Assessment Study Guide Sessions: Sample test questions and answers for assessment indicators</p>	June 2014 and Forward



DECA Administrator Day: May 5th International Career Development Conference Atlanta, May 3rd – 6th



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Development and Transition Team

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Career Cluster Areas:

**Government & Public Administration
(includes JROTC)**



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Government and Public Administration

- JROTC is current, complete pathway
- Any three state approved JROTC courses can be used in a pathway
- JROTC student who takes any three JROTC courses is counted as a pathway completer
- Transfer students from one military branch can be a student in a different branch of JROTC



Government and Public Administration

- New pathway---Public Management and Administration
- 29.41000 Introduction to Government and Public Administration is Foundation Course
- Second and third courses are awaiting approval



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WBL Course Numbers

- WBL is an option for students in all pathway options
- Make sure the first two digits of the WBL course number used matches the pathway courses taken



YAP Assessment WBL Data Report

- Moving to on-line format this year
- Scheduled for the link to be posted on the website by April 1
- Due May 1
- YAP Assessment will require approval of the CTAE Director and automated e-mail will be sent for your notification.



Youth Apprenticeship Conference

- May 5-7, Dalton Georgia
- Northwest Georgia Trade & Convention Center
- All YAP Grant recipients expected to attend
- First 450 participants who register
- No registration fee
- Posting on CTAERN in the next two weeks
- Conference hotels will be listed on the posting



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