



GASFA

Georgia Association of State Facilities Administrators

Vocational Capital Related Equipment Grant GASFA Seminar

Savannah, Georgia

October 28-29, 2013



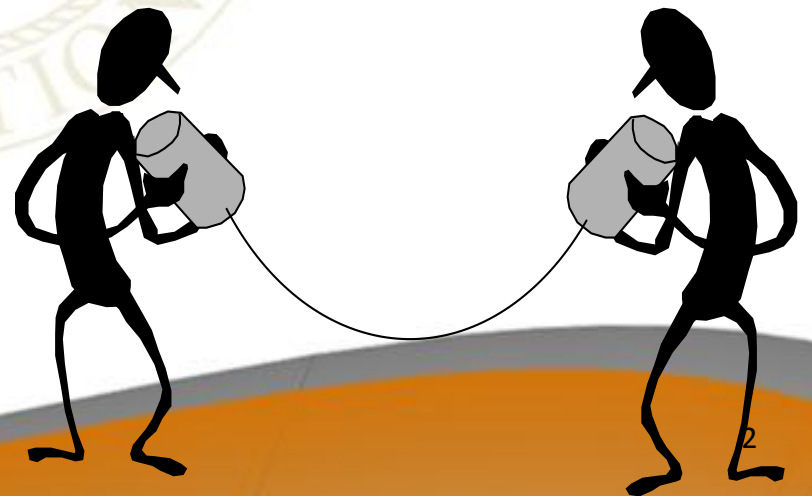
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Advocating for Success with New Pathways

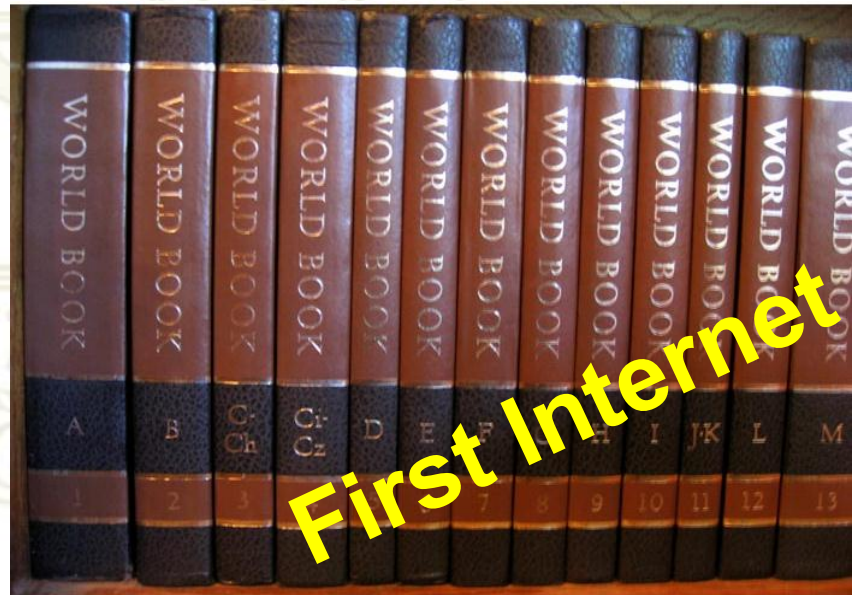
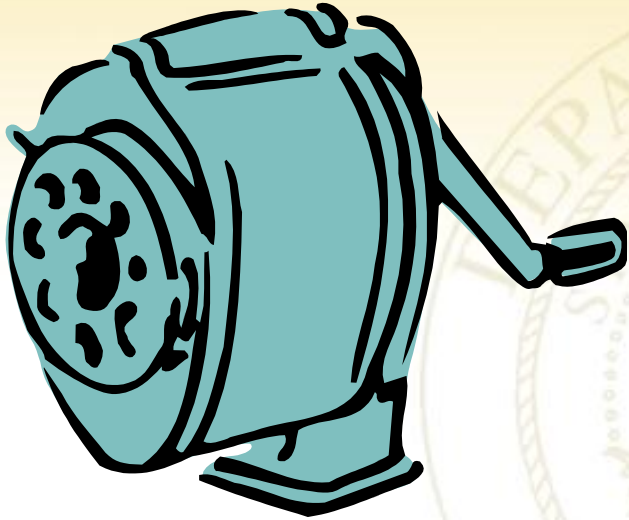
- Our tools are constantly changing
- What equipment do our programs need
- What should the lab look like
- How do we stay abreast of new innovations
- *Student Success is always the goal*



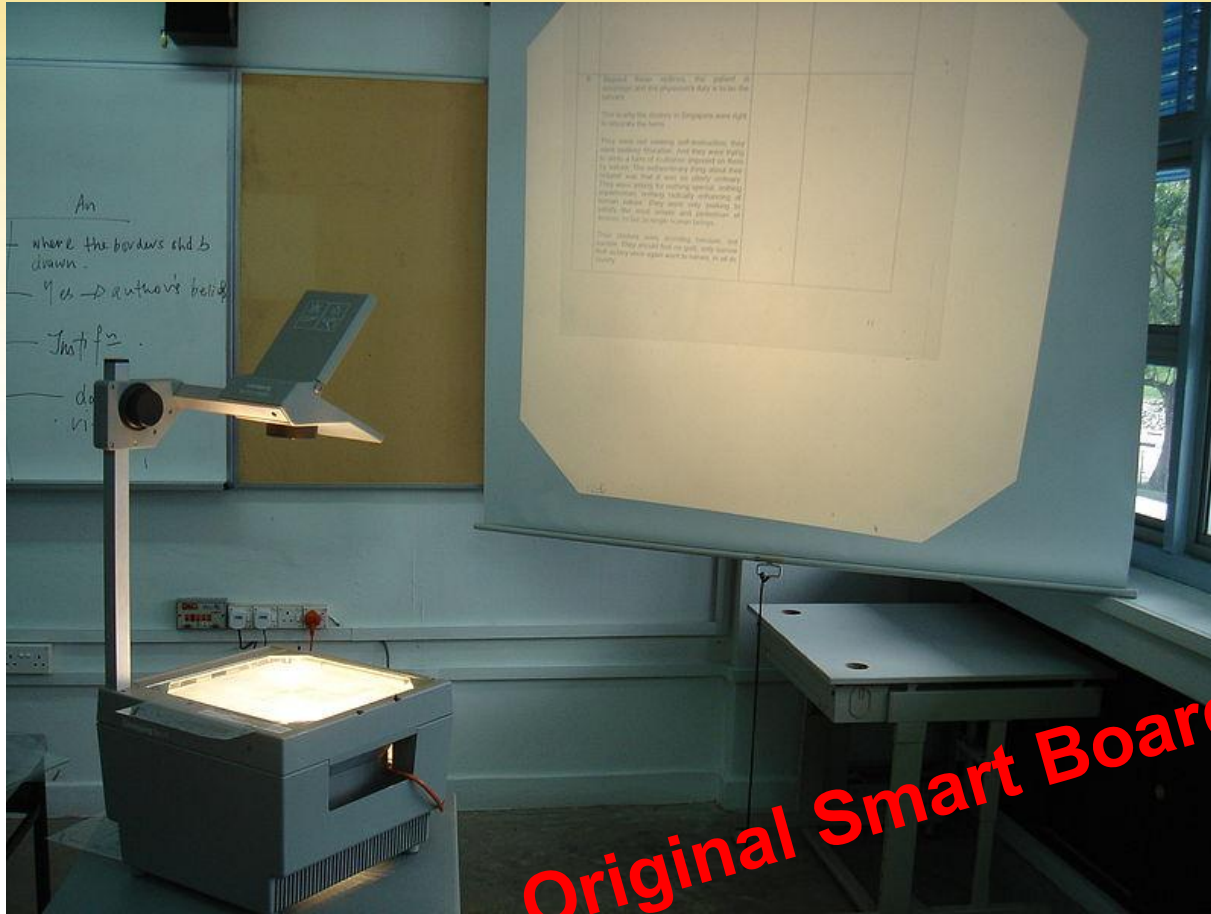
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School Tools



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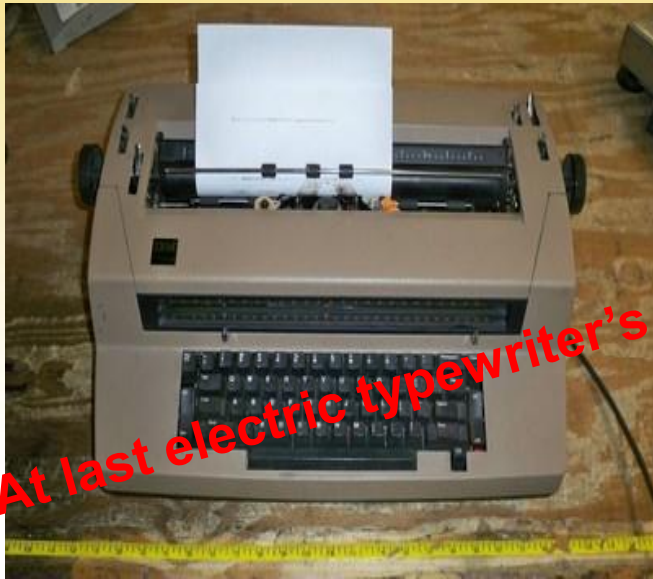


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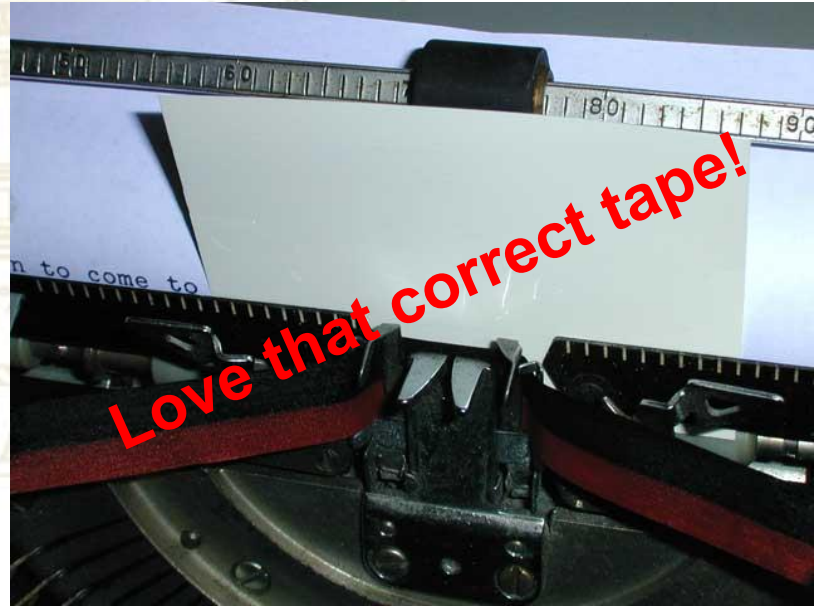
First Cellphone



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At last electric typewriter's



Love that correct tape!



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Storage Media



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Apple II & Apple IIe



Original iPhone



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TRS-80 Radio Shack



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Original Text Message



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BUDGET CHALLENGES

Georgia CTAE is committed to providing challenging programs and opportunities for all students.



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CTAE - Vocational Construction Bond

CTAE – Agriculture Construction Bond



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HOT NEW PROGRAMS



Health Science Multi-Use Lab



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HOT NEW PROGRAMS

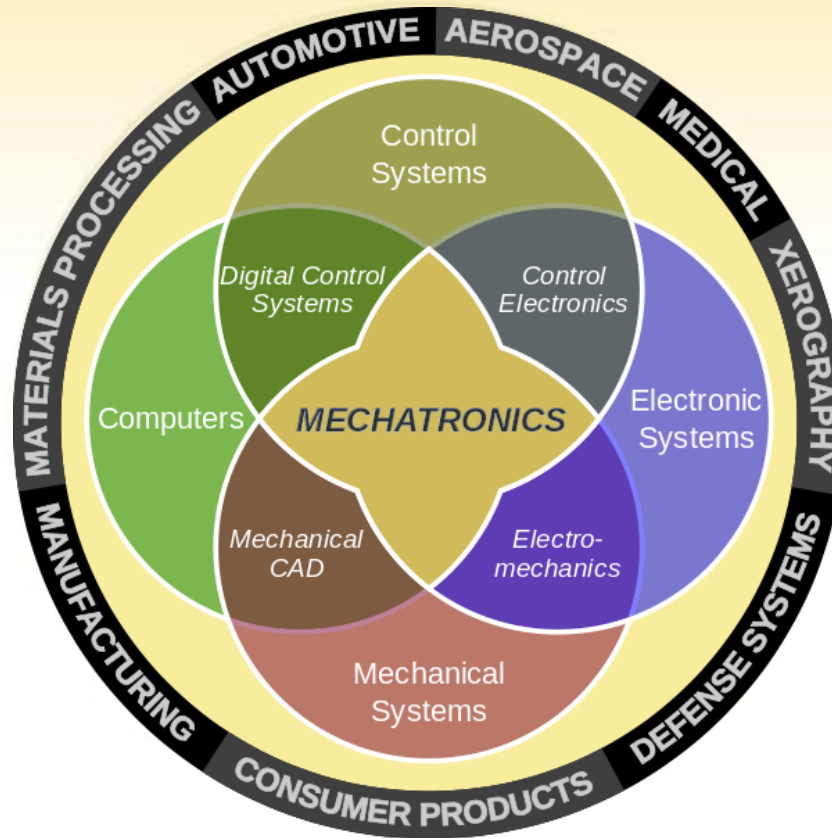


Culinary Arts Lab



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HOT NEW PROGRAMS



Manufacturing & Mechatronics



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HOT NEW PROGRAMS



Audio & Video Technology & Film Lab



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HOT NEW PROGRAMS



Distribution and Logistics



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HOT NEW PROGRAMS

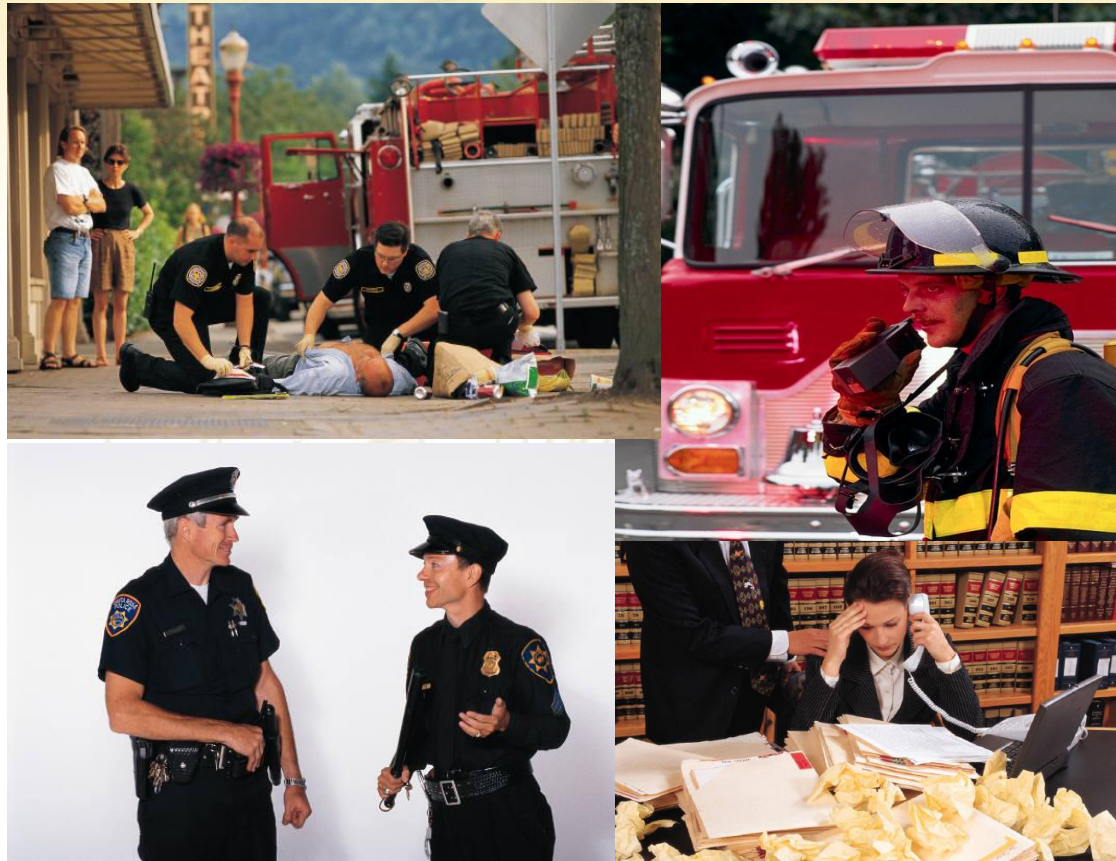


Early Childhood Education



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HOT NEW PROGRAMS



Government & Public Safety



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HOT NEW PROGRAMS



Agriculture Multi-Use Lab



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Facilities

- CTAE's unique curriculum allows for a variety of lab designs
- Multi-functional: accommodate several pathways
- Single pathway
- Nature of curriculum dictates the layout and/or design of the lab
- Square footage is important in meeting Industry Certification standards and equipment grants
- CTAE Program Specialists have some flexibility in the lab layout of a facility
- They are your best contact when you have new construction or plan to modify a facility



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CTAE Lab Designs



- CTAE lab designs are currently under construction to align with the new Career Clusters
- An up to date list similar to page 5 of the handbook will be posted on the CTAE website when the proposed clusters are approved by the SBOE



Equipment



- Equipment needed for CTAE labs is quite varied
- Program Specialist working with advisory committees (representatives from Business & Industry) review and update recommended equipment lists
- These lists are not all inclusive
- Some items may qualify as supplies are required for the program, but not reimbursable under grant
- Items must be durable, repairable and have a useful life of five years or more
- Individual items must have a value of \$100 or more to be eligible



Construction-Related Equipment (CRE) Grants Overview

- Grants are awarded at the beginning of the school year
- Equipment purchases must be reviewed by the grant program specialist
- Equipment Grant funds should not be the only funds considered
- Purpose of this grant is to provide funding for large essential equipment for CTAE labs: (1) in new school buildings; (2) in newly modified labs.
- Program must operate a minimum of five years



Programs Eligible for Funding

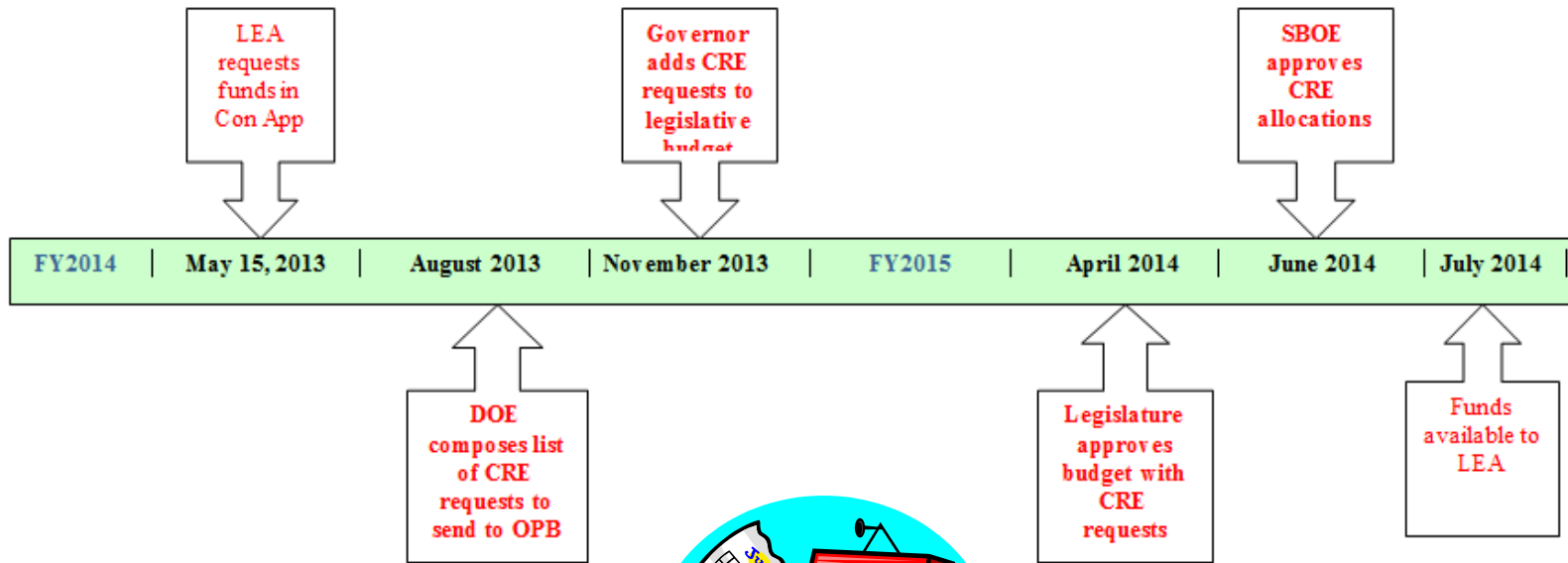
	New Facility (Building) Requires DOE Facility Services/CTAE review and approval	Modified Facility (Building) Requires DOE Facility Services/CTAE review and approval
New Program	<i>System receives "full" grant amount</i>	<i>System receives "full" grant amount</i>
Existing Program	System has never received grant funds for this existing program opening in a new facility: <i>System receives "full" grant amount</i>	System has never received grant funds for this existing program opening in a modified facility: <i>System receives "full" grant amount</i>



Sample Timeline

Facility to Open in FY2015

15-Month Period



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Phase I CRE Application Process

- The initial application is made no later than May 15th, fifteen months prior to the start of the program via Consolidated Application
- Architectural plans for new construction or modified construction must be completed, submitted and approved by the facilities division at the Georgia Department of Education (prior to making an application)
- The system director must attend the Spring Technical Assistance Drive-in for that region the year you intend to apply



DOE Facilities Services Resources

Utilize the facility resource information provided on the website

- DOE Facilities Services Resources website

<http://public.doe.k12.ga.us/Finance-and-Business-Operations/Facilities-Services/Pages/Facilities-Services-Resources.aspx>



DOE Facilities Services Resources Website

Continued

Architectural Review

O.C.G.A. 20-2-261 Common Minimum Facility Requirements

O.C.G.A. 25-2-14 Fire Protection and Safety

FED(1) 160-5-5-.10 Approval of Plans and Specifications

IDDF (14) 160-4-7-.14 [Personnel, Facilities, and Caseloads](#)

Guideline 3

[Guideline for Submission of Documents for Review of Planning, Bidding, and Construction of Educational Facilities](#)

Guideline 4

[Guideline for Square Footage Requirements for Educational Facilities](#)

Information [CTAE Lab Size Requirements](#)



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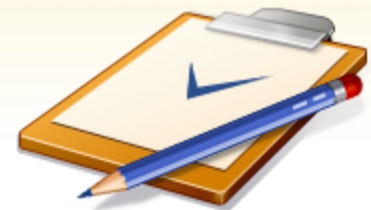
Final Checklist



- All plans and specifications for new or modified facilities are submitted and approved by DOE Facilities Services before May 15th, (15 months before the program starts)
- System is committed to have all facility construction completed to facilitate program start at the beginning of the school year
- System is committed to hire a certified teacher for each program grant requested
- System is committed to provide all necessary resources for program success that are not provided in the grant



Implementing an Approved Construction-Related Equipment Grant



- ✓ SBOE approves in June
- ✓ LEAs make purchases from July 1 through June 30th of the funded year
- ✓ Required pre-approval for purchase



Mandatory Pre-Approval Process

- ❑ Secure quotes for selected equipment by program area. Do not compile equipment for multiple program areas on one quote
- ❑ Make sure all Vendor Quotes are specific to the content area and are approved by the content area Program Specialist (quotes should be content program specific)



Mandatory Pre-Approval Process

Submit PDF copies of quotes for approval that are program specific to lplan@doe.k12.ga.us. The subject line of your email should follow this format:

Pre-Approval Request – Capital Equipment - *Your System* – *Program Lab*



Mandatory Pre-Approval Process

An email will be sent to you by the Program Specialist within ten working days of receipt advising you of the approval or dis-approval of your purchase request with a co-copy to the CRE Grant Manager.



CAREER, TECHNICAL AND AGRICULTURAL EDUCATION

Construction Related Equipment Grant (CRE) Guidance

Georgia Department of Education
Career, Technical and Agricultural Education
1752 Twin Towers East
Atlanta, Georgia 30334

Revised: October 4, 2013

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Questions?



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