



PreK-12 Appropriations Subcommittee

Meeting Packet

**October 4, 2011
9:00 a.m. – 11:30 a.m.
Morris Hall**



The Florida House of Representatives
APPROPRIATION COMMITTEE

PreK-12 Appropriations Subcommittee

Dean Cannon
Speaker

Marti Coley
Chair

MEETING AGENDA

Morris Hall
October 4, 2011

- I.** Meeting Called To Order
- II.** Opening Remarks by Chair
- III.** Introduction of New Commissioner
- IV.** Race to the Top (Update and Detailed Expenditures)
- V.** Development of Tiered Weighting for Industry-Certified Career Ed Programs
- VI.** Meeting Adjourned



Race to the Top Florida Implementation



House PreK-12 Appropriations Subcommittee
October 4, 2011

Florida At-a-Glance

- Florida is one of twelve winners
- Grant period August 24, 2010 – June 30, 2014
- \$700,000,000 total award
 - 50% to participating districts through formula
 - 50% to state for development of tools and provision of services for all districts/schools/teachers/students
- Florida has 65 participating districts



Florida's Theory of Action

“A strategic and sustained investment in human capital will improve student achievement.”

Teachers and Leaders must be:

- Well-selected
- Well-prepared
- Well-supported
- Well-respected
- Held Accountable

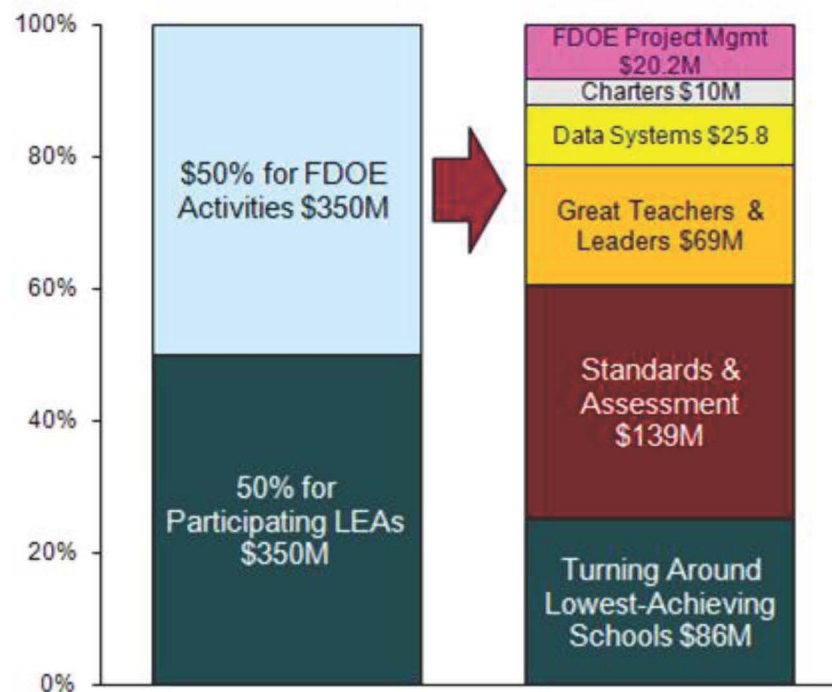


Florida's Student Achievement Goals

1. **Double the percentage** of incoming high school freshmen who:
 - graduate** from high school
 - enter** postsecondary
 - earn** a year's worth of college credit
2. Cut the achievement **gap** in half by 2015
3. Increase the percentage of students scoring at or above **proficient** on NAEP by 2015, to or beyond the performance levels of the highest-performing states

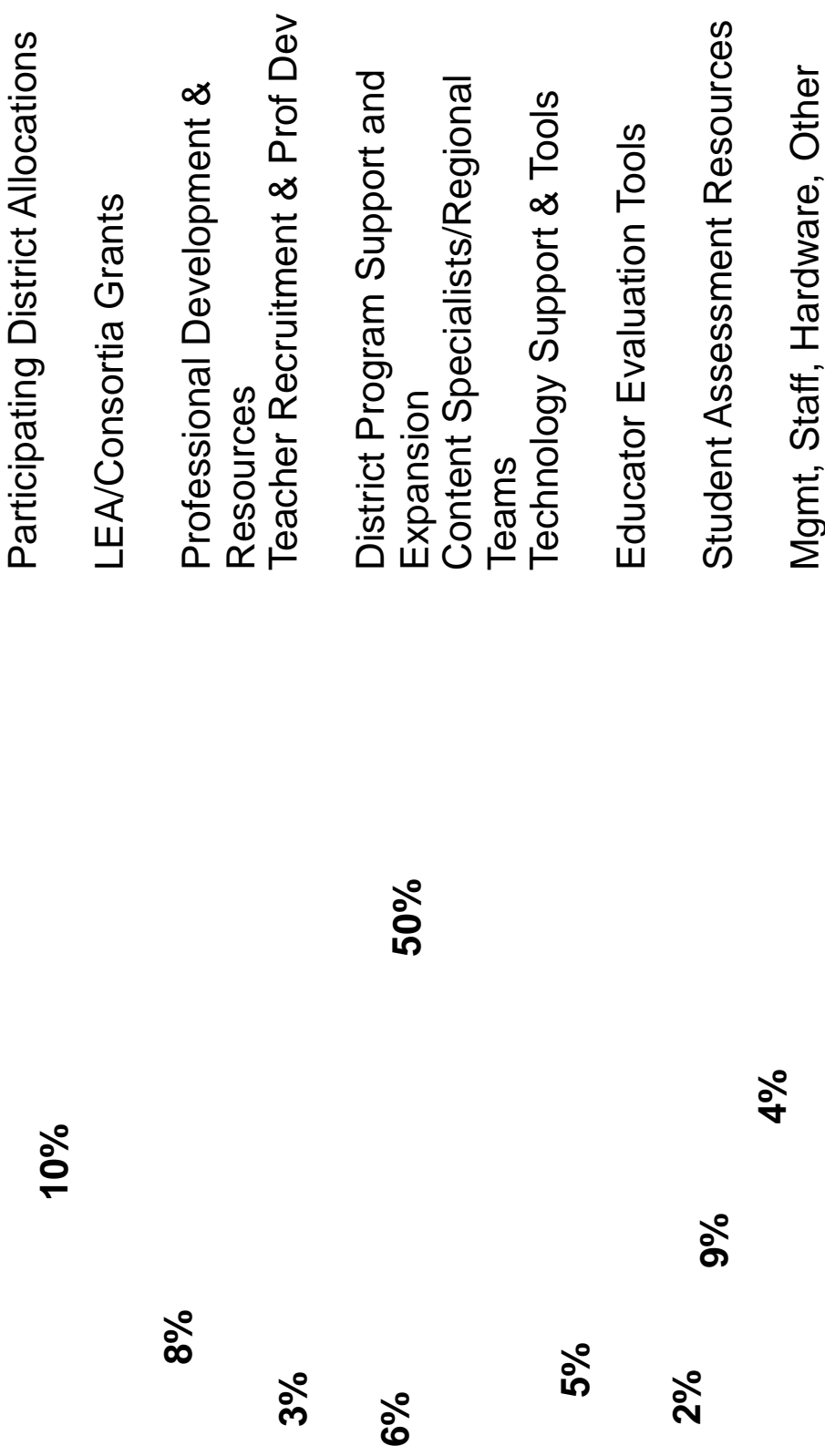


Florida's RTTT Budget by Assurance Area



Florida's Budget Supports LEAs

90 percent of Funds Allocated Directly to LEAs and for Educator Resources



Reform Assurance Areas

1. Standards and Assessments
 - Adopt Common Core Standards
 - Join PARCC Common Assessment Consortium
2. Data Systems to Support Instruction
 - Improve access to state data
 - Using data to improve instruction
 - Local Instructional Improvement Systems (LIIS)



Reform Assurance Areas

3. Great Teachers and Leaders
 - Revise evaluation systems to measure student growth
 - Use evaluation results to inform decisions
 - Educator Preparation
 - Professional Development
4. Turning Around the Lowest-Achieving Schools
 - Implement School Intervention Model (Aligned with Differentiated Accountability and School Improvement Grants)
 - Charter School Innovations



District Scope of Work Projects: Based on MOU

1. Expand **Lesson Study**
2. Expand **STEM Career and Technical Program Offerings**
3. Increase **Advanced STEM Coursework**
4. Bolster **Technology** for Improved Instruction and Assessment
5. Improve **Access to State Data**
6. Use **Data** to Improve Instruction
7. Provide Support for **Educator Preparation Programs**
8. Improve **Teacher and Principal Evaluation Systems**
9. Use Data Effectively for **Human Capital Decisions**
10. Focus Effective **Professional Development**
11. Drive **Improvement** in Persistently Low-Achieving Schools
12. Implement Proven **Programs for School Improvement**
13. Include **Charter Schools** in LEA Planning



District Implementation Successes

- **Teacher Evaluation Systems**
 - District teams participated in four academies to learn about models and begin revisions
 - Submitted revised system June 1 for state review and approval
 - Certification for implementation during 2011-12 submitted September 30
 - Includes collective bargaining as applicable
 - Includes cut points for highly effective, effective, needs improvement, and unsatisfactory



District Implementation Successes

- **Lesson Study**
 - Neediest schools implementing with fidelity
- **STEM**
 - Dedicated planning to scale up rigorous coursework and start new career academies
 - 14% increase this past year in enrollment in accelerated STEM courses
 - 7% increase this past year in enrollment in STEM career courses
- **Computer-based testing of statewide assessments**



Implementation Committees

These stakeholder groups will guide implementation for 4 years

1. Standards Instructional Teacher Tool
2. Formative and Interim Assessment Design
3. District-Developed Student Assessments for Instructional Effectiveness
4. Portal, Dashboards, Reports
5. Single Sign-On
6. Local Instructional Improvement Systems
7. Student Growth
8. Teacher and Leader Preparation



Common Core State Standards Tools for Teachers

1. Instructional Tool for Teachers
 - English/Language Arts Formative Assessment Resources
 - Mathematics Formative Assessment Resources
 - Lesson Study Toolkits
 - Model Lesson Plans
 - Professional Development on the Tool
2. Student Tutorial
3. STEM Program for Gifted & Talented Students in Rural Districts
4. Textbook Demand Study
5. Highly Effective Teacher Instructional Materials Report



Assessment Tools

1. Interim Assessment Item Bank and Test Platform
 - Includes science, social studies, mathematics, English/language arts, Spanish
 - Available for districts in 2012-13
2. Hard-to-Measure Content Area Assessment Development
 - 7 grants to Dade, Duval, Hillsborough, and Polk
 - Includes PE, Health, Performing Arts, Visual Arts, World Languages, Career/Technical
3. Align Reading Interim Assessment (FAIR)
4. Participation in International Assessments



Data Systems to Support Instruction

1. LIIS Minimum Standards published January 31, 2011
2. Local Systems Exchange went live June 30, 2011
3. Grants to small or rural districts to implement LIIS
 - Reviewing 47 applications
4. Portal and Single Sign-on
 - Will go live in Year 2
5. Dashboards and Reports
 - Available for districts in Year 4
 - Aligned with Statewide Longitudinal Data Systems grant work
6. Multimedia Professional Development Materials on Using Data



Great Teachers and Leaders

1. Value-Added Model for Student Growth
 - Commissioner accepted recommendation from Student Growth Implementation Committee on June 1, 2011
2. Evaluation System Consultants for Districts
 - 111 days of onsite technical assistance with district teams doing revision work
3. Training Districts on Evaluating Professional Development
4. National Expert Review of State and District Practices
5. Financial Consultants for Districts to Revise Compensation System
6. Value-Added Models for Performance-Based Courses
7. Integrating Value-Added Calculation into Florida Education Data Warehouse
8. Community of Practice



Teacher and Leader Preparation

1. Job-embedded Teacher Preparation Programs
2. Job-embedded Principal Preparation Programs
3. Dual Focus STEM Teacher Preparation Programs
4. Increasing Diversity in Educator Workforce
5. Enhance Electronic Institution Program Evaluation Plan (eIPEP)
6. Florida Teacher Certification Exam
 - Revisions to align with Common Core and increase rigor in STEM areas
7. Commissioner's Leadership Academy



Enhanced Regional Services for Neediest Schools

1. Data Captain and Coaches
2. Reading Coordinators
3. STEM Coordinators
4. Career & Technical Education Experts
5. Summer Leadership Training for Lowest-Achieving Schools



Turning Around the Lowest-Achieving Schools

1. Teacher Recruitment in Miami-Dade and Duval
2. Charter School Expansion Partnership
3. Recruitment and Training for Turnaround Principals and Assistant Principals
4. Community Compact
5. Building Capacity in Rural Districts
6. Expand CTE Programs in High Schools



Focus on STEM

1. STEM Gifted and Talented Program
2. Revisions to Teacher Certification Exams
3. District Accelerated Coursework Requirement
4. New STEM Career Academy in each district
5. Career Academy Grants to Persistently Lowest-Achieving Schools
6. STEM Coordinators in Regional Offices
7. STEM Dual Focus Teacher Prep Programs
8. Math Formative Assessment/Lesson Study Resources
9. Math and Science Interim Assessment Items



Focus on Rural

1. STEM Gifted and Talented Program
2. LIIS Grants to Small or Rural Districts
3. District Leadership Training



Florida's Strengths

- Alignment with Strategic Plan
- Enactment of supporting legislation
- Integrated management structure
- Continuity of DOE staff from application to implementation phase
- Use of Implementation Committees
- Enhancement of regional offices to support lowest-performing schools
- District monitoring by DOE
- District fidelity of implementation
- Strong technical assistance to districts





Development of Tiered
Weighting for
Industry-Certified Career
Ed. Programs



Industry Certification Weights for the Florida Education Finance Program Calculation

Tara Goodman

Division of Career and Adult Education
Florida Department of Education



Definition of Industry Certification



- *A voluntary process, through which individuals are assessed by an independent, third-party certifying entity using predetermined standards for knowledge, skills and competencies, resulting in the award of a time-limited credential that is nationally recognized and applicable to an occupation that is included in the workforce system's targeted occupation list or determined to be an occupation that is critical, emerging or addresses a local need.*

Statutory Requirements



- s. 1011.62(1)(o) – Calculation of additional full-time equivalent membership based on certification of successful completion of industry-certified career and professional academy programs pursuant to s. 1003.491, 1003.492, 1003.493, and 1003.4935, F.S.
 - Student eligibility for additional FTE is based on the following:
 - Enrollment in a registered career and professional academy
 - Completion of a certification on the approved list
 - Receipt of standard high school diploma
 - Students earning certification through dual enrollment are not eligible for the additional FTE calculation.
 - **NEW – Each certification was weighted 0.3 in the original legislation; now each certification will be weighted 0.1, 0.2, or 0.3.**

New Requirement for the Industry Certification Funding List



- Law requires the State Board to adopt weights for each industry certification on the annual “Industry Certification Funding List”
- Criteria must be based
 - 50 percent on rigor
 - 50 percent on employment value

Methodology for Rigor



- Rigor = number of instructional hours, including work experience hours, with bonus for certifications with a statewide articulation agreement for college credit
- Two Methods for Identifying Instructional Hours (classroom)
 - Instructional hours identified by the certifying agency, or
 - Alignment of statewide curriculum frameworks to the competencies required for the industry certification based on a review by the Department of Education
- Work experience hours are identified by the certifying agency.
- Articulation Agreements associated with industry certifications are approved by the State Board of Education

Methodology for Employment Value



- Employment Value = growth rate, average annual openings, and entry wage for the primary occupation linked to the certification
- Data for the employment value is based on the occupation code linked to the industry certification by the experts at the Labor Market Statistics office within the Agency for Workforce Innovation (Now part of the Department of Economic Opportunity).

Overview of the Methodology



Indicator	Max Value	Description
Instructional Hours (TOTAL)	3.0	Includes classroom instructional hours and work experience hours 150 to 300 hours = 0.5 points 301 to 450 hours = 1.0 points 451 to 600 hours = 1.5 points 601 to 750 hours = 2.0 points 751 to 900 hours = 2.5 points 901 or more hours = 3.0 points
Statewide Articulation Agreements	0.5, if hours value 2.5 or less	Based on SBE approved agreements http://www.fldoe.org/workforce/dwdframe/artic_indcert2aas.asp
Growth Rate	1.0	Based on primary occupational linkage made by Agency for Workforce Innovation <=25 th percentile = 0.25 points >25 th percentile AND <= 50 th percentile = 0.50 points >50 th percentile AND <=75 th percentile = 0.75 points >75 th percentile = 1.0 points
Entry Wage	1.0	Same method as Growth Rate
Avg. Annual Openings	1.0	Same method as Growth Rate
TOTAL	6.0 (Max Points)	Total points are divided by six and rounded to two decimal places Total value up to 0.47 = weight of 0.1 Total value of 0.48 to 0.74 = weight of 0.2 Total value of 0.75 to 1.0 = weight of 0.3

State Board Rule - 6A-6.0573



- New rule was adopted at the State Board of Education meeting in September
- Number of certifications adopted: 195
 - Weight of 0.1 = 46
 - Weight of 0.2 = 68
 - Weight of 0.3 = 81
- These weights will be used for the 2012-13 Florida Education Finance Program(FEFP) calculation

Examples of Weights Approved by the State Board of Education



Adobe Certified Associate (Photoshop)	0.1
Registered Phlebotomy Technician	0.1
Certified Nursing Assistant	0.2
Autodesk Certificate Associate - AutoCAD	0.2
Licensed Practical Nurse	0.3
Certified Pharmacy Technician	0.3

Contact Information



Tara Goodman, Bureau Chief
Budget, Accountability, Assessment
Division of Career and Adult Education
(850) 245-9002
Tara.Goodman@fldoe.org

2011-12 Industry Certification Funding List

DOE Code	Certification/ Credential Title	Issuing Organization/Provider	New to List	Weight*
ADESK002	Autodesk Certified User - AutoCAD	Autodesk	New	0.1
ADESK011	Autodesk Certified User - Autodesk Inventor	Autodesk	New	0.1
ADOBE002	Adobe Certified Expert (After Effects)	Adobe Systems		0.1
ADOBE007	Adobe Certified Expert (Premiere Pro)	Adobe Systems		0.1
ADOBE012	Adobe Certified Associate (Photoshop)	Adobe Systems		0.1
ADOBE013	Adobe Certified Expert (Acrobat)	Adobe Systems		0.1
ADOBE018	Adobe Certified Associate (Premiere Pro)	Adobe Systems	New	0.1
AMEDT005	Registered Phlebotomy Technician (RPT)	American Medical Technologists	New	0.1
APPLE008	Apple Certified Pro (ACP) - DVD Studio Pro	Apple Computer , Inc		0.1
APPLE009	Apple Certified Pro (ACP) - Final Cut Pro	Apple Computer , Inc		0.1
APPLE010	Apple Certified Pro (ACP) - Logic Pro	Apple Computer , Inc		0.1
APPLE011	Apple Certified Pro (ACP) - Motion	Apple Computer , Inc		0.1
APPLE012	Apple Certified Pro (ACP) - Soundtrack Pro	Apple Computer , Inc		0.1
AVIDT001	Avid Media Composer Certified User	AVID	New	0.1
CARCH001	Chief Architect User Certification	Chief Architect, Inc		0.1
CARCH002	Chief Architect Certified Apprentice	Chief Architect, Inc		0.1
CERHB001	Biotechnician Assistant	Center for Excellence for Regenerative Health at Univ. of Florida		0.1
CNCISI001	Mastercam Certified Programmer Mill Level I	Mastercam		0.1

* Chapter 2011-63, Laws of Florida, amended section 1011.62(1), Florida Statutes, requiring that each industry certification is assigned a weight based on a formula adopted by the State Board of Education.

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COMPT011	CompTIA CTT+	Computing Technology Industry Association (CompTIA)		0.1
FLENG001	Engineering Core Certification	Florida Engineering Society		0.1
FLFBR001	Certified Agricultural Technician	Florida Farm Bureau		0.1
INTUT001	QuickBooks Certified User	Intuit	New	0.1
ISCET002	Electronics Systems Associate (ESA)	International Society of Certified Electronics Technicians		0.1
NAHUC001	Certified Health Unit Coordinator (CHUC)	National Association of Health Unit Coordinators, Inc.		0.1
NATHA002	Certified EKG Technician (CET)	National Healthcareer Association		0.1
NATHA003	Certified Medical Administrative Assistant (CMAA)	National Healthcareer Association		0.1
NCCER013	NCCER Electronic Systems Technician - Level 1	National Center for Construction Education & Research (NCCER)		0.1
NCCER017	NCCER Heavy Equipment Operations - Level 1	National Center for Construction Education & Research (NCCER)		0.1
NCCER025	NCCER Masonry - Level 1	National Center for Construction Education & Research (NCCER)		0.1
NCCER026	NCCER Plumbing - Level 1	National Center for Construction Education & Research (NCCER)		0.1
NCCER036	NCCER Concrete Finishing - Level 1	National Center for Construction Education & Research (NCCER)		0.1
NCCER037	NCCER Concrete Finishing - Level 2	National Center for Construction Education & Research (NCCER)		0.1
NCCER041	NCCER Electronic Systems Technician - Level 2	National Center for Construction Education & Research (NCCER)		0.1
NCCER042	NCCER Electronic Systems Technician - Level 3	National Center for Construction Education & Research (NCCER)		0.1
NCCER046	NCCER Painting - Level 1	National Center for Construction Education & Research (NCCER)		0.1
NCCER047	NCCER Painting - Level 2	National Center for Construction Education & Research (NCCER)		0.1

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DOE Code	Certification/ Credential Title	Issuing Organization/Provider	New to List	Weight*
NCCER053	NCCER Roofer - Level 1	National Center for Construction Education & Research (NCCER)		0.1
NCCER061	NCCER Welder - Level 1	National Center for Construction Education & Research (NCCER)		0.1
NRAEF003	Certified Professional Food Manager (ServSafe)	National Restaurant Association Educational Foundation		0.1
NREMT001	Emergency Medical Technician - Basic (EMT)	National Registry of Emergency Medical Technicians	New	0.1
NREMT003	First Responder	National Registry of Emergency Medical Technicians		0.1
PROSO016	Certified Internet Web (CIW) Internet Business Associate	Certification Partners	New	0.1
SOCTE004	Broadband Premises Installer (BPI)	Society of Cable Telecommunications Engineers	New	0.1
SOLID001	Certified Solidworks Associate (CSWA)	Dassault Systemes Solidworks Corporation		0.1
SOLID002	Certified Solidworks Professional (CSWP)	Dassault Systemes Solidworks Corporation		0.1
TAFOM001	Certified in Production and Inventory Management (CPIM)	The Association for Operations Management		0.1
ADESK016	Autodesk Certified Associate - AutoCAD	Autodesk		0.2
ADESK017	Autodesk Certified Associate - AutoCAD Architecture	Autodesk		0.2
ADESK018	Autodesk Certified Associate - AutoCAD Civil 3D	Autodesk		0.2
ADESK019	Autodesk Certified Associate - Inventor	Autodesk		0.2
ADESK020	Autodesk Certified Associate - Revit Architecture	Autodesk		0.2
ADESK023	Autodesk Certified Professional - AutoCAD Civil 3D	Autodesk		0.2
ADESK024	Autodesk Certified Professional - Inventor	Autodesk		0.2
ADESK026	Autodesk Certified Associate - 3dsMax Design	Autodesk		0.2

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DOE Code	Certification/ Credential Title	Issuing Organization/Provider	New to List	Weight*
ADOBE003	Adobe Certified Expert (Illustrator)	Adobe Systems		0.2
ADOBE004	Adobe Certified Expert (InDesign)	Adobe Systems		0.2
ADOBE005	Adobe Certified Expert (Photoshop)	Adobe Systems		0.2
ADOBE010	Adobe Certified Associate (Dreamweaver)	Adobe Systems		0.2
ADOBE011	Adobe Certified Associate (Flash)	Adobe Systems		0.2
AFHDI001	Certified Medical Transcriptionist	The Association for Healthcare Documentation Integrity (AHDI)		0.2
AMDDA001	ADDA Drafter Certification	American Design Drafting Association		0.2
AMSTL003	Global Logistics Associate	American Society of Transportation & Logistics		0.2
CISCO003	Cisco Certified Entry Networking Technician (CCENT)	Cisco Systems, Inc.		0.2
COMPT001	CompTIA A+	Computing Technology Industry Association (CompTIA)		0.2
COMPT002	CompTIA CDIA+	Computing Technology Industry Association (CompTIA)		0.2
COMPT006	CompTIA Network+	Computing Technology Industry Association (CompTIA)		0.2
COMPT009	CompTIA Server+	Computing Technology Industry Association (CompTIA)		0.2
COMPT012	CompTIA PDI+	Computing Technology Industry Association (CompTIA)		0.2
CPREC001	Child Development Associate (CDA)	Council for Professional Recognition		0.2
DIGIT001	GIS Technician (Entry Level)	DigitalQuest Inc.		0.2
FDMQA002	Certified Nursing Assistant (CNA)	Florida Department of Health, Division of Medical Quality Assurance		0.2
FEDAA002	FAA Aircraft Airframe and Powerplant Certification (A&P)	Federal Aviation Administration		0.2

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FEDAA004	FAA Airframe Mechanic	Federal Aviation Administration		0.2
FEDAA010	FAA Powerplant Mechanic	Federal Aviation Administration		0.2
FEDAA011	FAA Private Pilot	Federal Aviation Administration		0.2
FEDAA013	FAA Ground School	Federal Aviation Administration		0.2
FEDAA015	FAA Ground Instructor - Basic	Federal Aviation Administration		0.2
FLSFM005	Fire Fighter I	Florida Department of Financial Services, State Fire Marshall, Bureau of Fire Standards & Training		0.2
FNGLA001	Certified Horticulture Professional	Florida Nursery, Growers & Landscape Association		0.2
IFSEA001	Certified Food Manager (CFM)	International Food Service Executive Association		0.2
MICRO017	Microsoft Office Master	Microsoft Corporation		0.2
MICRO069	Microsoft Office Specialist (MOS) Bundle Certification (3 out of 5 - Word, Excel, PowerPoint, Access, Outlook)	Microsoft Corporation		0.2
MSSCN001	MSSC Certified Production Technician (CPT)	The Manufacturing Skill Standards Council (MSSC)		0.2
NAHCH001	Certified Home Care Aide	National Association for Home Care		0.2
NBCEP001	Photovoltaic (PV) Entry Level Certificate of Knowledge	North American Board of Certified Energy Practitioners (NABCEP)		0.2
NCCER005	NCCER Carpentry - Level 1	National Center for Construction Education & Research (NCCER)		0.2
NCCER008	NCCER Construction Technology	National Center for Construction Education & Research (NCCER)		0.2
NCCER010	NCCER Electrical - Level 1	National Center for Construction Education & Research (NCCER)		0.2
NCCER018	NCCER HVAC - Level 1	National Center for Construction Education & Research (NCCER)		0.2
NCCER027	NCCER Project Management	National Center for Construction Education & Research (NCCER)		0.2

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NCCER032	NCCER Carpentry - Level 2	National Center for Construction Education & Research (NCCER)		0.2
NCCER038	NCCER Electrical - Level 2	National Center for Construction Education & Research (NCCER)		0.2
NCCER039	NCCER Electrical - Level 3	National Center for Construction Education & Research (NCCER)		0.2
NCCER043	NCCER Electronic Systems Technician - Level 4	National Center for Construction Education & Research (NCCER)		0.2
NCCER044	NCCER Masonry - Level 2	National Center for Construction Education & Research (NCCER)		0.2
NCCER045	NCCER Masonry - Level 3	National Center for Construction Education & Research (NCCER)		0.2
NCCER048	NCCER Painting - Level 3	National Center for Construction Education & Research (NCCER)		0.2
NCCER052	NCCER Pipefitting - Level 4	National Center for Construction Education & Research (NCCER)		0.2
NCCER054	NCCER Roofer - Level 2	National Center for Construction Education & Research (NCCER)		0.2
NCCER055	NCCER Roofer - Level 3	National Center for Construction Education & Research (NCCER)		0.2
NCCER056	NCCER Roofer - Level 4	National Center for Construction Education & Research (NCCER)		0.2
NCCER062	NCCER Welder - Level 2	National Center for Construction Education & Research (NCCER)		0.2
NCCER069	NCCER Plumbing - Level 2	National Center for Construction Education & Research (NCCER)		0.2
NCCER070	NCCER Plumbing - Level 3	National Center for Construction Education & Research (NCCER)		0.2
NCCER071	NCCER Plumbing - Level 4	National Center for Construction Education & Research (NCCER)		0.2
NCCER081	NCCER HVAC - Level 2	National Center for Construction Education & Research (NCCER)		0.2
NCCER082	NCCER HVAC - Level 3	National Center for Construction Education & Research (NCCER)		0.2
NINSC001	Certified LabVIEW Associate Developer (CLAD)	National Instruments Corporation		0.2

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NRAEF002	National ProStart Certificate of Achievement	National Restaurant Association Educational Foundation		0.2
ORACL001	Oracle Certified Associate (OCA)	Oracle Corporation		0.2
ORACL003	Oracle Certified Master (OCM)	Oracle Corporation		0.2
PROSO017	Certified Internet Web (CIW) JavaScript Specialist	Certification Partners	New	0.2
PROSO022	Certified Internet Web (CIW) Web Design Specialist	Certification Partners	New	0.2
PROSO023	Certified Internet Web (CIW) Web Development Professional	Certification Partners	New	0.2
ADESK021	Autodesk Certified Professional - AutoCAD	Autodesk		0.3
ADESK022	Autodesk Certified Professional - AutoCAD Architecture	Autodesk		0.3
ADESK025	Autodesk Certified Professional - Revit Architecture	Autodesk		0.3
AIOPB001	Certified Bookkeeper	American Institute of Professional Bookkeepers		0.3
AMAMA001	Certified Medical Assistant (CMA)	American Association of Medical Assistants (AAMA)	New	0.3
ANICT001	Certified Veterinary Assistant (CVA)	Animal Care Technologies		0.3
AWELD001	Certified Welder	American Welding Society		0.3
CISCO004	Cisco Certified Network Associate (CCNA)	Cisco Systems, Inc.		0.3
CISCO005	Cisco Certified Network Professional (CCNP)	Cisco Systems, Inc.		0.3
CISCO011	Cisco Certified Network Associate Security (CCNA® Security)	Cisco Systems, Inc.		0.3
CISCO013	Cisco Certified Network Associate Wireless (CCNA® Wireless)	Cisco Systems, Inc.		0.3
CISCO017	Cisco Certified Network Professional Wireless (CCNP® Wireless)	Cisco Systems, Inc.		0.3

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CISCO018	Cisco Certified Internetwork Expert Routing and Switching (CCIE® Routing & Switching)	Cisco Systems, Inc.		0.3
COMPT003	CompTIA CTP+	Computing Technology Industry Association (CompTIA)		0.3
COMPT005	CompTIA Linux+	Computing Technology Industry Association (CompTIA)		0.3
COMPT007	CompTIA Project+	Computing Technology Industry Association (CompTIA)		0.3
COMPT008	CompTIA Security+	Computing Technology Industry Association (CompTIA)		0.3
CWNPT001	Certified Wireless Network Administrator (CWNA)	CWNP (Wireless Network Training)		0.3
DANBD001	Certified Dental Assistant (CDA)	Dental Assisting National Board, Inc. (DANB)	New	0.3
ETAIN006	Avionics Electronics Technician	Electronics Technician Association		0.3
FDMQA017	Licensed Practical Nurse (LPN)	Florida Department of Health, Division of Medical Quality Assurance		0.3
FEDAA007	FAA Pilot - Instrument	Federal Aviation Administration		0.3
FLDEP006	Water Treatment Plant Operator Level C	FL Dept. of Environmental Protection	New	0.3
HVACE007	HEAT	HVAC (Heating, Ventilation and Air Conditioning) Excellence		0.3
HVACE008	HEAT+	HVAC (Heating, Ventilation and Air Conditioning) Excellence		0.3
ICOPT001	National Pharmacy Technician Certification	Institute for the Certification of Pharmacy technicians	New	0.3
MICRO013	Microsoft Certified Systems Engineer 2003 (MCSE)	Microsoft Corporation		0.3
MICRO027	MCIT Professional: Consumer Support Technician	Microsoft Corporation		0.3
MICRO030	MCIT Professional: Enterprise Administrator	Microsoft Corporation	New	0.3
MICRO033	MCIT Professional: Enterprise Support Technician	Microsoft Corporation		0.3

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2011-12 Industry Certification Funding List

DOE Code	Certification/ Credential Title	Issuing Organization/Provider	New to List	Weight*
MICRO034	MCIT Professional: Server Administrator	Microsoft Corporation		0.3
MICRO043	Microsoft Certified Professional Developer (MCPD) - Web Developer	Microsoft Corporation		0.3
MICRO044	Microsoft Certified Professional Developer (MCPD) - Windows Developer	Microsoft Corporation		0.3
MICRO046	Microsoft Certified Systems Administrator (MCSA) - Windows Server 2003	Microsoft Corporation		0.3
MICRO047	Microsoft Certified Technology Specialist (MCTS) - .NET Framework 2.0 Distributed Applications	Microsoft Corporation		0.3
MICRO048	Microsoft Certified Technology Specialist (MCTS) - .NET Framework 2.0 Web Applications	Microsoft Corporation		0.3
MICRO049	Microsoft Certified Technology Specialist (MCTS) - .NET Framework 2.0 Windows Applications	Microsoft Corporation		0.3
MICRO052	Microsoft Certified Trainer (MCT)	Microsoft Corporation		0.3
MICRO062	Microsoft Certified Professional Developer (MCPD) - ASP.NET Developer	Microsoft Corporation		0.3
NATEX001	Air Conditioning Service Technician	North American Technician Excellence		0.3
NCATT001	Aircraft Electronics Technician (AET)	National Center for Aircraft Technician Training (NCATT)		0.3
NCCER033	NCCER Carpentry - Level 3	National Center for Construction Education & Research (NCCER)		0.3
NCCER034	NCCER Carpentry - Level 4	National Center for Construction Education & Research (NCCER)		0.3
NCCER040	NCCER Electrical - Level 4	National Center for Construction Education & Research (NCCER)		0.3
NCCER063	NCCER Welder - Level 3	National Center for Construction Education & Research (NCCER)		0.3
NCCER083	NCCER HVAC - Level 4	National Center for Construction Education & Research (NCCER)		0.3
NIASE002	ASE Master Automobile Technician	National Institute for Automotive Service Excellence		0.3
NIASE003	ASE Master Medium/Heavy Truck Technician	National Institute for Automotive Service Excellence		0.3

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2011-12 Industry Certification Funding List

DOE Code	Certification/ Credential Title	Issuing Organization/Provider	New to List	Weight*
NIASE005	ASE Automobile/Light Truck Technician: Automatic Transmission/Transaxle (A2)	National Institute for Automotive Service Excellence		0.3
NIASE007	ASE Automobile/Light Truck Technician: Brakes (A5)	National Institute for Automotive Service Excellence		0.3
NIASE008	ASE Automobile/Light Truck Technician: Electrical/Electronic Systems (A6)	National Institute for Automotive Service Excellence		0.3
NIASE009	ASE Automobile/Light Truck Technician: Engine Performance (A8)	National Institute for Automotive Service Excellence		0.3
NIASE010	ASE Automobile/Light Truck Technician: Engine Repair (A1)	National Institute for Automotive Service Excellence		0.3
NIASE011	ASE Automobile/Light Truck Technician: Heating and Air Conditioning (A7)	National Institute for Automotive Service Excellence		0.3
NIASE012	ASE Automobile/Light Truck Technician: Manual Drive Train and Axles (A3)	National Institute for Automotive Service Excellence		0.3
NIASE013	ASE Automobile Service Consultant (C1)	National Institute for Automotive Service Excellence		0.3
NIASE014	ASE Automobile/Light Truck Technician: Suspension and Steering (A4)	National Institute for Automotive Service Excellence		0.3
NIASE016	ASE Medium/Heavy Truck Technician: Brakes (T4)	National Institute for Automotive Service Excellence		0.3
NIASE017	ASE Collision Repair and Refinishing Technician: Mechanical and Electrical Components (B5)	National Institute for Automotive Service Excellence		0.3
NIASE018	ASE Collision Repair and Refinishing Technician: Non-structural Analysis and Damage Repair (B3)	National Institute for Automotive Service Excellence		0.3
NIASE020	ASE Medium/Heavy Truck Technician: Diesel Engines (T2)	National Institute for Automotive Service Excellence		0.3
NIASE021	ASE Medium/Heavy Truck Technician: Drive Train (T3)	National Institute for Automotive Service Excellence		0.3
NIASE023	ASE Medium/Heavy Truck Technician: Electrical/Electronic Systems (T6)	National Institute for Automotive Service Excellence		0.3
NIASE025	ASE Medium/Heavy Truck Technician: Gasoline Engines (T1)	National Institute for Automotive Service Excellence		0.3
NIASE026	ASE Medium/Heavy Truck Technician: Heating, Ventilation, and A/C (HVAC) (T7)	National Institute for Automotive Service Excellence		0.3
NIASE029	ASE Collision Repair and Refinishing Technician: Painting and Refinishing (B2)	National Institute for Automotive Service Excellence		0.3

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2011-12 Industry Certification Funding List

DOE Code	Certification/ Credential Title	Issuing Organization/Provider	New to List	Weight*
NIASE031	ASE Medium/Heavy Truck Technician: Preventive Maintenance Inspection (PMI) (T8)	National Institute for Automotive Service Excellence		0.3
NIASE032	ASE Collision Repair and Refinishing Technician: Structural Analysis and Damage Repair (B4)	National Institute for Automotive Service Excellence		0.3
NIASE033	ASE Medium/Heavy Truck Technician: Suspension and Steering (T5)	National Institute for Automotive Service Excellence		0.3
NIASE035	ASE Master Collision Repair and Refinishing Technician	National Institute for Automotive Service Excellence		0.3
NRAEF001	Foodservice Management Professional (FMP)	National Restaurant Association Educational Foundation		0.3
PROSO003	Certified Internet Web (CIW) E-Commerce Specialist	Certification Partners		0.3
PROSO018	Certified Internet Web (CIW) Network Technology Associate	Certification Partners	New	0.3
PROSO020	Certified Internet Web (CIW) Site Development Associate	Certification Partners	New	0.3
PROSO021	Certified Internet Web (CIW) Web Design Professional	Certification Partners	New	0.3
PROSO024	Certified Internet Web (CIW) Web Foundations Associate	Certification Partners	New	0.3
PTCBD001	Certified Pharmacy Technician	Pharmacy Technician Certification Board	New	0.3
SPACE001	Aerospace Technician	National Aerospace Technical Education Center (SpaceTEC)		0.3
SUNMI001	Sun Certified Java Programmer	Sun Microsystems		0.3
SUNMI002	Sun Certified Java Associate	Sun Microsystems		0.3
TAFLP001	Certification for Legal Professionals	The Association for Legal Professionals (ALS)		0.3

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2010-11 CAPE Funding with New Weights
 Compared to Original 2010-11 CAPE Funding
 (Dropped courses earning .30 weight)

District	Weighted CAPE FTE	Original CAPE WFTE	Difference	Weighted CAPE Base Funding	Original CAPE Base Funding	Difference	Percent
	-1-	-2-	-3-	-4-	-5-	-6-	-7-
1 Alachua	1.00	1.50	(0.50)	3,531	5,296	(1,765)	-33.33%
2 Baker	5.00	7.50	(2.50)	17,748	26,621	(8,873)	-33.33%
3 Bay	2.80	4.20	(1.40)	9,606	14,409	(4,803)	-33.33%
4 Bradford	0.40	0.60	(0.20)	1,414	2,120	(706)	-33.30%
5 Brevard	0.90	9.00	(8.10)	3,241	32,412	(29,171)	-90.00%
6 Broward	6.70	12.60	(5.90)	24,920	46,864	(21,944)	-46.82%
7 Calhoun	0.00	0.00	0.00	0	0	0	0.00%
8 Charlotte	1.20	1.80	(0.60)	4,242	6,363	(2,121)	-33.33%
9 Citrus	9.20	17.10	(7.90)	31,755	59,023	(27,268)	-46.20%
10 Clay	25.70	49.50	(23.80)	92,749	178,641	(85,892)	-48.08%
11 Collier	0.40	0.60	(0.20)	1,531	2,295	(764)	-33.29%
12 Columbia	1.80	2.70	(0.90)	6,201	9,302	(3,101)	-33.34%
13 Miami-Dade	74.80	139.20	(64.40)	273,957	509,824	(235,867)	-46.26%
14 DeSoto	3.70	3.90	(0.20)	13,145	13,856	(711)	-5.13%
15 Dixie	0.00	0.00	0.00	0	0	0	0.00%
16 Duval	9.40	16.20	(6.80)	34,571	59,580	(25,009)	-41.98%
17 Escambia	17.20	24.60	(7.40)	59,163	84,615	(25,452)	-30.08%
18 Flagler	0.00	0.00	0.00	0	0	0	0.00%
19 Franklin	0.00	0.00	0.00	0	0	0	0.00%
20 Gadsden	0.00	0.00	0.00	0	0	0	0.00%
21 Gilchrist	1.60	2.40	(0.80)	5,501	8,251	(2,750)	-33.33%
22 Glades	0.00	0.00	0.00	0	0	0	0.00%
23 Gulf	1.20	1.80	(0.60)	3,998	5,997	(1,999)	-33.33%
24 Hamilton	0.00	0.00	0.00	0	0	0	0.00%
25 Hardee	0.00	0.00	0.00	0	0	0	0.00%
26 Hendry	3.00	4.50	(1.50)	10,912	16,369	(5,457)	-33.34%
27 Hernando	7.30	10.50	(3.20)	25,845	37,174	(11,329)	-30.48%
28 Highlands	0.20	0.30	(0.10)	696	1,044	(348)	-33.33%
29 Hillsborough	50.50	70.20	(19.70)	185,617	258,026	(72,409)	-28.06%
30 Holmes	2.20	2.40	(0.20)	7,270	7,932	(662)	-8.35%
31 Indian River	40.50	61.80	(21.30)	145,999	222,783	(76,784)	-34.47%
32 Jackson	0.80	1.20	(0.40)	2,655	3,983	(1,328)	-33.34%
33 Jefferson	0.00	0.00	0.00	0	0	0	0.00%
34 Lafayette	0.00	0.00	0.00	0	0	0	0.00%
35 Lake	12.90	19.80	(6.90)	45,854	70,380	(24,526)	-34.85%
36 Lee	53.40	93.00	(39.60)	196,953	343,009	(146,056)	-42.58%
37 Leon	3.50	5.10	(1.60)	12,077	17,598	(5,521)	-31.37%
38 Levy	5.50	6.30	(0.80)	18,885	21,631	(2,746)	-12.69%
39 Liberty	0.00	0.00	0.00	0	0	0	0.00%
40 Madison	0.00	0.00	0.00	0	0	0	0.00%
41 Manatee	27.70	54.90	(27.20)	100,609	199,402	(98,793)	-49.54%
42 Marion	5.40	7.50	(2.10)	18,744	26,034	(7,290)	-28.00%
43 Martin	29.50	45.00	(15.50)	106,495	162,449	(55,954)	-34.44%
44 Monroe	0.00	0.00	0.00	0	0	0	0.00%
45 Nassau	3.40	5.10	(1.70)	12,231	18,346	(6,115)	-33.33%
46 Okaloosa	51.50	78.00	(26.50)	179,588	271,997	(92,409)	-33.97%
47 Okeechobee	4.40	6.60	(2.20)	15,529	23,293	(7,764)	-33.33%
48 Orange	11.80	34.50	(22.70)	43,141	126,133	(82,992)	-65.80%
49 Osceola	11.40	19.50	(8.10)	40,906	69,971	(29,065)	-41.54%
50 Palm Beach	71.40	141.00	(69.60)	269,241	531,695	(262,454)	-49.36%
51 Pasco	3.60	5.40	(1.80)	12,949	19,423	(6,474)	-33.33%
52 Pinellas	36.20	51.30	(15.10)	131,508	186,364	(54,856)	-29.43%
53 Polk	9.60	15.60	(6.00)	34,155	55,502	(21,347)	-38.46%
54 Putnam	0.90	2.10	(1.20)	3,149	7,348	(4,199)	-57.14%
55 St. Johns	6.60	15.90	(9.30)	23,618	56,898	(33,280)	-58.49%
56 St. Lucie	9.20	13.80	(4.60)	33,072	49,608	(16,536)	-33.33%
57 Santa Rosa	6.20	9.00	(2.80)	21,022	30,517	(9,495)	-31.11%
58 Sarasota	9.00	18.00	(9.00)	32,911	65,822	(32,911)	-50.00%
59 Seminole	6.90	12.00	(5.10)	24,991	43,463	(18,472)	-42.50%
60 Sumter	7.40	10.80	(3.40)	25,837	37,708	(11,871)	-31.48%
61 Suwannee	2.80	3.60	(0.80)	9,452	12,152	(2,700)	-22.22%
62 Taylor	0.00	0.00	0.00	0	0	0	0.00%
63 Union	0.20	0.30	(0.10)	701	1,050	(349)	-33.24%
64 Volusia	0.10	0.30	(0.20)	348	1,045	(697)	-66.70%
65 Wakulla	3.80	5.70	(1.90)	12,845	19,267	(6,422)	-33.33%
66 Walton	0.00	0.00	0.00	0	0	0	0.00%
67 Washington	0.00	0.00	0.00	0	0	0	0.00%
68 Washington Special	0.00	0.00	0.00	0	0	0	0.00%
69 FAMU Lab School	0.00	0.00	0.00	0	0	0	0.00%
70 FAU - Palm Beach	0.00	0.00	0.00	0	0	0	0.00%
71 FAU - St. Lucie	0.00	0.00	0.00	0	0	0	0.00%
72 FSU Lab - Broward	0.00	0.00	0.00	0	0	0	0.00%
73 FSU Lab - Leon	0.00	0.00	0.00	0	0	0	0.00%
74 UF Lab School	0.00	0.00	0.00	0	0	0	0.00%
75 Virtual School	0.00	0.00	0.00	0	0	0	0.00%
Total	661.80	1,126.20	(464.40)	2,393,078	4,080,885	(1,687,807)	-41.36%