Outline

- Program Review
- Middle School Programs
- Career & Adult Education Website
PROGRAM REVIEW
Florida Law requires programs to be updated at least every 3 years

- Evolving process
- Current process:
  - Educators
  - Industry Members (50% minimum)
Examples of Reviews

- Electrical Power Technology
  - Palm Beach State College
  - Miami-Dade College
  - Florida Power & Light

- Civil Engineering Technology
  - Valencia College
  - Advisory Board Members
Reviewed & Updated for 2012-13:

PSAV
- Electrical Line Service & Repair

College
- Electrical Distribution Technology
- Electrical Power Technology

Other (Architecture & Construction)
- Electricity
- Industrial Electricity
To be reviewed next summer:

Secondary / PSAV
- Power Distribution Technician
- Energy Generation Technician
- Solar Energy Technology

PSAV
- Solar Thermal System Design, Installation and Maintenance – Entry Level
MIDDLE SCHOOL PROGRAMS
Middle School Programs:

- Middle school CAPE Academy in school districts’ 5-year plan
- Align with at least one high school CAPE Academy in the district
- 6-8th grade courses will be available in all 17 career clusters starting in 2012-13
Middle School Programs:

- 6th Grade – Orientation to Career Clusters
- 7th Grade – Introduction to Energy
- 8th Grade – Fundamentals of Energy
CAREER & ADULT EDUCATION WEBSITE
Breaking News

Check out Commissioner Robinson's blog!
Did you know, Florida's Education Commissioner, Gerard Robinson is blogging about all sorts of things relating to education in the Sunshine State? From his experiences regarding his "Look, Listen and Learn" tour, to his new motto for the Department of Education, Commissioner Robinson wants to keep you informed of his thoughts, ideas and insights on the educational process in Florida. Check back regularly to read and comment on his latest posts and to get informative details from guest bloggers on a variety of important topics affecting education stakeholders throughout the state.

- Commissioner Robinson's Blog
- Contact Commissioner Robinson

In The Know

- Statement By Education Commissioner Gerard Robinson Regarding new members of DOE's executive management team
- Rule Development Workshop Relating to 6A-6 rules and English Language Learners
Curriculum Frameworks

About Us
Workforce Education is designed to meet the needs of our customers, which include students, business and industry, school districts, community colleges, community-based organizations, and correctional institutions. This area represents a significant collaboration and partnership across both private and public sectors throughout the state of Florida to improve Florida's workforce.

News & Current Events
The Weekly Web Update is sent out each Friday, as needed, to keep you informed of recent or planned updates and additions to the Career and Adult Education Web pages.

- Weekly Web Update – September 2, 2011 (PDF, 108KB)
  - August 26th (PDF, 117KB)
  - August 19th (PDF, 110KB)
  - August 12th (PDF, 104KB)
  - August 5th (PDF, 101KB)
Curriculum Frameworks

The Division of Career and Adult Education publishes the curriculum frameworks aligned to the Career Clusters delineated by the U.S. Department of Education. The Career Cluster frameworks pages also contain links to Community College AS/AAS and CCC frameworks. To determine in which cluster a particular program is assigned, you may view an alphabetical list of all Secondary/PSAV CTE programs (RTF, 1MB) or AS/AAS/CCC programs (RTF, 912KB).

Academic Year 2011/2012 Curriculum Frameworks By Career Cluster

The curriculum frameworks in the following career clusters have been approved by the State Board of Education and are considered final for the 2011/2012 school year.

- Agriculture, Food & Natural Resources
- Architecture & Construction
- Arts, A/V Technology & Communication
- Business, Management & Administration
- Education & Training
- Energy
- Finance
- Government & Public Administration
- Health Science
- Hospitality & Tourism
- Human Services
- Information Technology
- Law, Public Safety & Security
- Manufacturing
- Marketing, Sales & Service
- Science, Technology, Engineering & Mathematics (STEM)
- Transportation, Distribution & Logistics
- Additional CTE Programs/Courses
  - Diversified Education
  - Instructional Support Services (Special Needs)
  - Other Vocational Programs
  - M/J Exploratory Career Education Wheel
2011-12 Energy Career Cluster Curriculum Frameworks

For more information about these curriculum frameworks please contact Kathryn Frederick, Supervisor for the Energy Cluster at (850) 245-9016.

Secondary and PSAV Programs/Courses

Essential Skills have been integrated into most of these programs and are identified with special codes. Additional information and links to instructional resources to support Florida's Essential Skills.

- **Power Distribution Technician (9700100 / X600100)** (RTF, 647KB)
- **Energy Generation Technician (9700200 / X600200)** (RTF, 652KB)
- **Energy Technician (9700300 / X600600)** (RTF, 742KB) New
- **Solar Energy Technology (8006100 / A600200)** (RTF, 696KB)
- **Turbine Generator Maintenance, Inspection and Repair (9700500 - X600500)** (RTF, 584KB) New

PSAV Programs Only

- **Electrical Line Service and Repair (PSAV - I460303)** (RTF, 325KB)
- **Solar Thermal System Design, Installation and Maintenance – Entry Level (PSAV - X600300)** (RTF, 427KB)
- **Solar Photovoltaic System Design, Installation and Maintenance – Entry Level (PSAV - X600400)** (RTF, 396KB) New

Degree & Certificate Programs/Courses

- **Electrical Distribution Technology (AAS/AS - 0615030201)** (RTF, 306KB)
  - Electrical Dist Technology Advanced (CCC - 0615030202) (RTF, 304KB)
  - Electrical Dist Technology Basic (CCC - 0615030203) (RTF, 257KB)
- **Electrical Power Technology (AAS/AS - 0615030200)** (RTF, 320KB)
  - Alternative Energy Engineering Technology (CCC - 0615030204) (RTF, 220KB)

Supplemental Programs
Florida Department of Education
Curriculum Framework

Program Title: Electrical Power Technology
Career Cluster: Energy

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Purpose
Curriculum Frameworks

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