Clay County Public Schools Career and Professional Education Strategic Plan 2008 - 2013

District Mission

The School District of Clay County, in partnership with the entire community, is dedicated to providing a quality education in a safe, inviting environment so that all students learn and become successful, responsible citizens.

District Strategic Objectives

- #1 We will design and implement a progressive curriculum that meets the needs of all students.
- #2 We will organize and develop a culture that will emphasize a climate of cooperation and efficiency across the system and community to maximize delivery of instructional services and utilization of facility resources.
- #3 We will organize strategically School Improvement, Professional Development and Assessment into a manageable approach to provide adequate and efficient oversight and definition of purpose and expectations to meet the mission of the district.
- #4 We will ensure that efficient and effective professional services are provided to produce a clean, inviting environment for all students, school personnel and the public.
- #6 We will ensure that standardized methods are utilized in the planning for District facilities.
- #7 We will develop a level of service model defining permanent and relocatable facilities.
- #8 We will ensure adequate District facilities are addressed within our long range Educational Facilities Plan
- #9 We will establish a long range plan to allocate fiscal resources for furniture, fixtures and equipment, and criteria for "matching" funds relating to covered physical education facilities.
- #10 We will develop a long range plan that will allow the district's fund balance to meet state guidelines.

- #11 We will include in the status quo budget, items designated as permanent "cost of living" expenditures.
- #13 We will establish a positive image and increase public confidence in our school system through enhanced communication.
- #14 We will continue to recognize the contribution of retired employees with tangible benefits.
- #15 We will implement a Human Resources program for the recruitment, selection, development, assessment, retention and recognition of all employees.
- #16 We will explore possibilities of outsourcing required fingerprinting.
- #17 We will provide the most effective and appropriate technologies to reduce time, space and forms.
- #18 We will ensure that efficient and effective processes and systems are utilized to support district requirements.
- #19 We will educate the public on educational issues affecting our students and their families through enhanced communication.
- #20 We will increase school-based volunteer and business partnership programs.
- #21 We will ensure the safety and security for all students, school personnel and the public.
- #22 We will equitably and efficiently staff all Clay County schools, district departments and divisions.
- #23 We will provide the most effective and appropriate technologies to meet the needs of our stakeholders. This includes communications, software, hardware and management required to optimize the district's technology investment.
- #24 We will review application processes with responsible departments to identify and implement changes to increase efficiency and decrease cost.
- #25 We will review our support structure to align our staff more closely with the departments being served.
- #26 We will ensure cost effective and efficient transportation of district students and service to the district fleet.

Career and Technical Education Vision

The Clay County School District Career and Technical Education (CTE) department will work with the school community to equip students with the opportunity and skills for success in their chosen path. The CTE programs and academies will have technology and equipment equal to technology and equipment in business and industry; the programs and academies will have high quality instruction provided by instructors who are current with business and industry standards. The CTE programs and academies will be open to and provide a path for success for all students.

Career and Technical Education Mission

The Clay County School District Career and Technical Education department is committed to provide high quality programs that prepare students for postsecondary education and careers in business and industry.

Career and Professional Education Act 5-year Strategic Plan Executive Summary

This 5-year strategic plan serves to create complete, strategic alignment between the vision and mission of Clay County School District, Florida's Career and Professional Education Act (CAPE), and desires of our business partners. The strategies are to implement, expand and achieve national recognition for high quality programs by striving to achieve the National Standards of Practice for Career Academies.

CAPE includes a number of measures to improve the quality and perceived value of high school career and technical education (CTE) programs in Florida. Each District must have a 5-year Strategic Plan for CAPE and have one operational CAPE program no later than 2008-2009 school year.

CAPE Academies must:

- Integrate rigorous curriculum with an industry-specific curriculum, aligned to high-skill, high-pay, and high-demand occupations in targeted industries identified by the regional workforce development board.
- Promote and provide opportunities for students to attain Florida Golf Seal Scholarship Award.
- Integrate secondary and postsecondary education in order to provide high school students opportunities to earn postsecondary credit in career-based courses and to provide seamless transition into postsecondary CTE or academic programs.
- Instruction must result in an industry-recognized certification (to qualify for additional weighted funding).

To date, Clay County School District has developed strategic partnerships with WorkSource (the Workforce Development Board for Region 8), our Chambers of Commerce and industry partners to identify targeted high-demand industry clusters, as well as targeted occupations that are high-skill and high-pay. In an effort to create relevant experiences for our students, business advisors will provide input on industry certifications, 5-year plans, college programs to incorporate and the design /set up of our laboratories and classrooms as well as software purchases.

Enrollment Projections

School	Academy Program		2008-09	2009-10	2010-11	2011-12	2012-13
DISTRICT	Baseline 2007						
	Enrollment district-wide%	XX%	хх%	xx%	хх%	хх%	xx%
Clay High School	Future Educators Academy	66	70	75	80	90	100
	Construction Academy	77	80	85	90	95	100
Fleming Island High School	Child Care Academy	81	85	85	85	85	85
	Academy of Business, Finance & Information Tech	136	140	145	150	150	150
Keystone Heights High School	Construction Academy	47	50	55	60	65	70
	Health Science Academy	105	105	110	110	110	110
Middleburg High School	Academy of Architecture Construction and Interior Design	23	45	70	95	120	125
	Child Care Academy	146	150	150	150	150	150
	Health Science Academy	132	135	135	135	135	135
Oakleaf High School	Academy of Aviation and Aeronautics	0	0	0	30	60	90
Orange Park High School	Child Care Academy	141	145	145	150	150	150
	Construction Academy	92	95	95	100	100	100
	Academy of Health Science	94	95	95	100	100	100
	Academy of Engineering and Design Technology	d 60	70	80	90	100	110
	Business Academy	0	0	50	75	100	110
Ridgeview High School	Construction Academy	174	175	175	180	180	180
	Child Care Academy	138	140	140	140	140	140
	Information Technology Academy	0	0	30	50	70	90
TOTALS							

^{***(}Note any new high schools coming on board in 2008-09 or 2009-10 along with corresponding enrollment goals. i.e. "New high schools will open in August 2008-09 with grades 9-11. Grade 12 is not offered.")

Career Academy alignment to industry certifications and college credits

School	Academy Program	Industry Certification	College Credits Available (Dual enrollment, IB & AP)	Projected Start Year (using 5- yr timeline)
Clay High School	Early Childhood Education	ECPC	6 credits-SJRCC	2008
	Carpentry	NCCER-Carpenter Core	6 credits SJRCC	2008
Fleming Island High School	Early Childhood Education	ECPC	6 credits SJRCC	2008
	Web Design Business Software Application	CIW Associate MCAS	6 credits SJRCC 6 credits SJRCC	2009 2009
Keystone Heights High School	Carpentry	NCCER-Carpenter Core	6 credits SJRCC	2008
	Nurse Assistant	CNA	6 credits SJRCC	2008
Middleburg High School	Carpentry	NCCER-Carpenter Core	6 credits SJRCC	2008
	Electricity	NCCER-Electrician Core	6 credits SJRCC	2008
	Early Childhood Education	ECPC	6 credits SJRCC	2008
	Nurse Assistant Drafting Technologies	CNA ADDA	6 credits SJRCC 6 credits SJRCC	2008 2010
Oakleaf High School	Aviation	Airframe	6 credits SJRCC	2011
Orange Park High School	Early Childhood Education	ECPC	6 credits SJRCC	2008
	Carpentry	NCCER-Carpenter Core	6 credits SJRCC	2008
	Welding	NCCER-Welder Core	6 credits SJRCC	2008
	Nurse Assistant	CNA	6 credits SJRCC	2008
	Drafting Technologies	ADDA CIW Associate	6 credits SJRCC 6 credits SJRCC	2009
	Web Design Business Software Application	CIW Associate MCAS	6 credits SJRCC	2010 2009
Ridgeview High School	HVAC	NCCER-HVAC Core	6 credits SJRCC	2008
	Masonry	NCCER-Masonry Core	6 credits SJRCC	2008
	Carpentry	NCCER-Carpenter Core	6 credits SJRCC	2009
	Early Childhood Education	ECPC	6 credits SJRCC	2008
	Network Support Services	CCNA	6 credits SJRCC	2010