- 1. <u>Part A:</u> For the fiscal years 2008-2013, briefly describe how the career and technical education programs' 9 requirements under Local Use of Funds, Section 135 (a b) will be carried out with funds received under this title. Complete this response in the chart below.
 - After the "Required Uses of Funds" are met, Perkins funds may be used to fund items on the list called "Permissive Use of Funds". The **Required and Permissive Use of Funds Chart** is located in the **Attachments** section.

	L USES OF FUNDS SECTION 135)
Nine Required Activities	Applicants must complete the cells in this column for <u>each of</u> <u>the nine Required Uses of Funds</u> by describing any planned changes to their approved 2008-13 Local Plan, submitted last year, or write NO PLANNED CHANGES for how the career and technical education programs will be carried out.
Funds made available to eligible recipients under this part sha that:	I be used to support career and technical education programs
 strengthen the academic and career and technical skills of students participating in career and technical education programs, by strengthening the academic and career and technical education components of such programs through the integration of academics with career and technical education programs through a coherent sequence of courses, such as career and technical programs of study to ensure learning in - A. Core academic subjects; and B. Career and technical education subjects; 	No Planned Changes
 link career and technical education at the secondary level and career and technical education at the postsecondary level, including by offering the relevant elements of not less than 1 career and technical program of study; 	No Planned Changes
 provide students with strong experience in and understanding of all aspects of an industry, which may include work-based learning experiences; 	

REQUIRED LOCAL USES OF FUNDS (Perkins IV, SECTION 135)						
Nine Required Activities	Applicants must complete the cells in this column for <u>each of</u> <u>the nine Required Uses of Funds</u> by describing any planned changes to their approved 2008-13 Local Plan, submitted last year, or write NO PLANNED CHANGES for how the career and technical education programs will be carried out.					
Funds made available to eligible recipients under this part shat that:	I be used to support career and technical education programs					
 4. develop, improve, or expand the use of technology in career and technical education, which may include- A. training of career and technical education teachers, faculty, and administrators to use technology, which may include distance learning; B. providing career and technical education students with the academic and career and technical skills (including the mathematics and science knowledge that provides a strong basis for such skills) that lead to entry into the technology fields; or C. encouraging schools to collaborate with technology industries to offer voluntary internships and mentoring programs, including programs that improve the mathematics and science knowledge of students; 	No Planned Changes					
 5. provide professional development programs that are consistent with Section 122 to secondary and postsecondary teachers, faculty, administrators, and career guidance and academic counselors who are involved in integrated career and technical education programs, including— A. in-service and pre-service training on- i. effective integration and use of challenging academic and career and technical education provided jointly with academic teachers to the extent practicable; 	No Planned Changes					

REQUIRED LOCAL USES OF FUNDS (Perkins IV, SECTION 135)						
Nine Required Activities	Applicants must complete the cells in this column for <u>each of</u> <u>the nine Required Uses of Funds</u> by describing any planned changes to their approved 2008-13 Local Plan, submitted last year, or write NO PLANNED CHANGES for how the career and technical education programs will be carried out.					
Funds made available to eligible recipients under this part shal that:	I be used to support career and technical education programs					
 ii. effective teaching skills based on research that includes promising practices; iii. effective practices to improve parental and community involvement; and iv. effective use of scientifically-based research and data to improve instruction; 						
 B. support of education programs for teachers of career and technical education in public schools and other public school personnel who are involved in the direct delivery of educational services to career and technical education students, to ensure that such teachers and personnel stay current with all aspects of an industry; C. internship programs that provide relevant business experience; and D. programs designed to train teachers specifically in the effective use and application of technology to improve instruction; 						
 develop and implement evaluations of the career and technical education programs carried out with funds under this title, including an assessment of how the needs of special populations are being met; 	No Planned Changes					
DOE 900 D						

		L USES OF FUNDS SECTION 135)					
	Nine Required Activities	Applicants must complete the cells in this column for <u>each of</u> <u>the nine Required Uses of Funds</u> by describing any planned changes to their approved 2008-13 Local Plan, submitted last year, or write NO PLANNED CHANGES for how the career and technical education programs will be carried out.					
Funds made available to eligible recipients under this part shall be used to support career and technical education progr that:							
7.	initiate, improve, expand, and modernize quality career and technical education programs, including relevant technology;	No Planned Changes					
8.	provide services and activities that are of sufficient size, scope, and quality to be effective; and (Refer to the Perkins IV Implementation Guide (2009-2010 edition) for new state requirements on size, scope, and quality.)	No Planned Changes					
	9. provide activities to prepare special populations, including single parents and displaced homemakers who are enrolled in career and technical education programs, for high skill, high wage, or high demand occupations that will lead to self-sufficiency.	No Planned Changes					

1. **Part B:** NO PLANNED CHANGES for permissive activities.

2.

Application Requirements:

1. Attached are the 5 local programs of study that were developed during the 2008-2009 program year.

- 2. For each of the programs of study submitted describe the following:
 - a. Each of the 5 attached programs of study will be made available to career and technical education students in the 2009-2010 school year. Programs of study are available at open house events, junior high recruitment events, parent nights, on the web site, in the guidance department and in the career specialist office.
 - b. The articulation agreement has been signed and approved by the Clay County School Board, Superintendent and Career and Technical Education Director and St Johns River Community College. There is a plan of how postsecondary education credits are awarded under the articulation agreement.
 - c. Each high school takes the sequence of career and technical education courses and matches it to the best plan for the students, the academic courses that are offered at the high school and the teachers. Career Specialist are at each high school to assist in the process and help the transition between secondary and post secondary education.
 - d. The postsecondary credentials (industry certification/licensure, certificate, associate or baccalaureate degree) available to students is listed on the individual program of study that is attached.
- 3. How many CTE programs does the eligible recipient propose for conversion to a Program of Study using the State Template during the 2009-2010 program year? 3 The chart that follows to prioritize for conversion to Programs of Study State Required Template during the 2009-2010 program year that would be available to students during the 2010-2011 school year.

Program Name	Program Number	2009-10 Projected Student Enrollment	identified as Skill, High V	Is the Program identified as High Skill, High Wage or High Demand? *		Is this program part of a local articulation agreement?	
			Yes	No	Yes	No	
Culinary Operations	8515100	450	Х		Х		
Interior Design Services	8506500	150	X		Х		
Computer Systems	8732100	200	X		X		

The designated programs align with the state and regional Targeted Occupational Lists.

4. Describe the partnership/consortium that will be used to develop local programs of study during the 2009-2010 program year and identify the secondary and postsecondary agencies that will be involved with coordination of this effort.

The St. Johns River Career Pathways Consortium will continue to meet on a quarterly basis to facility communication, teamwork, programs of study, articulation agreements and regional planning to assure student success in secondary and post-secondary education. The groups involved will be Clay County School Board. St. Johns County School Board, Putnam County School Board, First Coast Technical College and St. Johns River Community College.

- 3. Professional / Curriculum Development NO PLANNED CHANGES
- 4. Stakeholder Involvement NO PLANNED CHANGES
- 5. Size, Scope, and Quality NO PLANNED CHANGES
- 6. Evaluate and Improve NO PLANNED CHANGES
- 7. A-C Barriers, Special Pops Levels, Self- Sufficiency NO PLANNED CHANGES
- 8. Special Populations, non-discrimination NO PLANNED CHANGES
- 9. Non-traditional fields NO PLANNED CHANGES
- 10. Career Guidance and Counseling NO PLANNED CHANGES

- 11. A-B Teacher Recruitment, Retention, Transition NO PLANNED CHANGES
- 12. Charter School Support NO PLANNED CHANGES
- 13. For Consortium Projects Only N/A

14. Sites and CIPs Lists

NO CHANGES in the sites and their addresses.

Additional programs have been added – see below.

		Program							
Course – Junior High	CIP Number	Number	GCSJH	KHHS	LAJH	LJHS	OLS	OPJH	WJHS
Introduction to Agriscience	0101.9921EX	8100120			Х				Х
Exploration to Agriscience	0101.9920EX	8100210		Х					
Orientation to Agriscience	0101.9910OR	8100310		Х					Х
Business Keyboarding & Career Planning	507.999905	8200130	Х	Х					
Business Keyboarding	0507.99990R	8200110	Х	Х	Х	Х	Х	Х	Х
Computer Applications	0507.9999MS	8200220	Х		Х	Х	Х	Х	Х
Careers in Fashion and Interior Design	0404050107	8409100			Х	Х	Х	Х	Х
Careers in Education	0713129905	8409100			Х	Х	Х	Х	Х
Culinary Careers	0420040106	8809200			Х	Х	Х	Х	Х
Exploration to Technology	0821.0122EX	8600020	Х	Х	Х	Х	Х	Х	Х
Exploration of Aerospace Technology	0821.0122EX	8600050				Х	Х	Х	Х
Exploration of Production Technology	0821.0122EX	8600040	Х						
Exploration of Power & Energy Technology	0821.0122EX	8600250							Х

		Program								
Course – High School	CIP Number	Number	CHS	FIHS	KHHS	MHS	OPHS	RHS	BLC	FYCA
Agritechnology	101.039901	8106800	Х		Х	Х				Х
Agricultural Communications	101080200	8117000	Х		Х					Х
Hort Science and Service	101.060610	8121600	Х		Х	Х				Х
Animal Science and Services	101.030210	8106200			Х	Х				
Accounting Operations	507.010102	8203400		Х		Х	Х			
Administrative Assistant	507.040103	8212500		Х			Х			
Business Supervision and Management	506.040101	8215200		Х			Х	Х		
Business Cooperative Education - OJT	0507.9999CP	8200410	Х	Х	Х	Х	Х			
Diversified Career Technology	10988610CP	8303000	Х							
Web Design	507.039905	8207500	Х	Х	Х	Х	Х	Х		
Digital Design	507.080106	8209600	Х	Х	Х	Х	Х	Х		

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Computer Systems Tech	647.010400	8732100	Х			Х	Х	Х		
Academy of Information Technology	507.030301	8207300		Х						
Academy of Finance	208040110	8815100		Х						
Commercial Foods & Culinary	620.040300	8763000			Х			Х		
Culinary Operations	420040103	8515100	Х			Х	Х		Х	
Teacher Assistant	713.129902	8909000	Х		Х					
Criminal Justice	743.019900	8918000	Х							
Early Childhood Ed	420.020210	8503210	Х	Х		Х	Х	Х	Х	
Interior Design Services	404050104	8506500		Х		Х				
Fashion Design Services	420030605	8506400		Х		Х				
Photography	648.020400	8772000		Х						
TV Production	610.010403	8772100		Х						
Firefighting	743.020300	8918100	Х							
Nursing Assistant	317.060201	8417210			Х	Х	Х			
First Responder	317.020502	8417170	Х							
Health Unit Coordinator	317.051301	8417180				Х				
Allied Health	317.029903	8417130					Х			
Auto Collision	647.0603	8709000				Х				
Auto Service Tech	647.060405	8709400	Х			Х	Х			
Carpentry	646020105	8722100	Х		Х	Х	Х		Х	
Electricity	646.030202	8727200				Х				
AC, Refrigeration and HV Tech	647020303	8723000						Х		
Welding	648.050802	8754500					Х			
Masonry	646.010204	8722600						Х		
Drafting	648.010102	8725000				Х	Х			
Aerospace Technologies	0821.011800	8600080					Х			
Pathways to Engineering	0821.010102	9400300					Х			
Vocational Employability Skills for Youth	1199.0007SN	9001820								

15. Next Generation: Reading, Math / Science Initiatives

For the fiscal years 2009-2010, briefly describe how the proposed project will incorporate reading and math / science initiatives and one or more of the Florida State Board of Education Next Generation Strategic Areas of Focus.

Next Generation Strategic Plan

The Clay County School Board will work towards all the next generation standards but will focus on the 2nd area of the Next Generation standards by helping to Improve college and career readiness. The secondary career and technical education programs that we offer will prepare students for college and a career.

Career and Technical Education (CTE) teachers will have the opportunity to attend Reading Connections workshops and Math Connections workshops. CTE teachers will use skills and strategies learned in the workshops to integrate math and reading in the CTE class.

Just Read Florida

CTE teachers will take the CAR-PD program so they can accommodate Level 2 reading students in their classes. All programs will have subject area reading libraries in their classroom for enrichment time.

Math / Science Initiative

CTE teachers and academic teachers will use summer workdays to plan thematic learning activities that integrate core academic subjects and CTE subjects to facilitate cross curriculum integration in all classes. These activities will be used to strengthen the link between CTE and academics, specifically in math and science.

16. Dissemination/Marketing

CTE staff will visit at the Junior High visits to recruit for the high school programs. We will create promotion CTE DVDs, a quarterly newsletter; host a Career Academy Expo that invites all 8th graders to see the academies in the county, brochures and dissemination information to local businesses, realtors and other interested parties. We will also present and local, state and national conferences.

17. Notice Regarding Automotive Service Technology Education Programs

Florida Statute 1004.925 states: All automotive service technology education programs shall be industry certified by 2007.

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Automotive Service Technology education programs that are not industry certified or are not in the certification cycle will not be permitted to use Perkins funds to support such programs, unless the funds are used to obtain certification for the program. Eligible recipients must provide documentation of industry certification or evidence that the program is in process of obtaining certification. If you have obtained certification during 2008-2009, please provide evidence as part of the application package. If you are still in the certification cycle, please provide evidence as part of the application package.

CTE Funds will only be spent on programs that are certified or are in the process of obtaining certification.

 Local Performance Accountability Information for the fiscal years 2008-2013, briefly describe how the career and technical education activities will be carried out with respect to meeting state and local adjusted levels of performance established under Section 113 (Perkins IV, Section 134 (b)(2))

NOTE: At this time 2009-2010 state performance targets are unavailable. FLDOE Division of Workforce Education will negotiate all secondary and postsecondary state performance targets (2009-2010 and 2010-2011) with the USDOE Office of Vocational and Adult Education (OVAE) during the spring of 2009.

Local eligible recipients will receive under separate cover, instructions for a planned comprehensive web-based local accountability system. It is planned that the web-based system will allow local eligible recipients to view local performance levels in relation to state negotiated targets, accept electronically state-negotiated targets or negotiate local adjusted performance targets. Local eligible recipients will also be able to provide a response to question #18 (above) via the web-based system.

Data reporting is part of Florida's contract with the USDOE for receiving Perkins funds. The state is required to report annually on progress toward meeting federally-approved student performance targets. Statewide progress is an aggregation of local program improvements made by local eligible recipients of Perkins funds. Local recipients are required to work toward meeting local improvement targets that are established by the Florida Department of Education.

Instances where an LEA shows a consistent pattern of failure to submit student performance data as required may delay approval of funds until the LEA can demonstrate that local data reporting problems have been corrected.

For more information on Florida's Perkins IV Performance Measures, see the Attachments section and the Perkins IV Implementation Guide (2009-2010 edition).

19. Federal Programs - General Education Provisions Act (GEPA)

Equitable access to all CTE programs will be attained through a recruitment process in which the Career Specialist will present

to every 8th grade student the opportunities in their district related to our Career and Technical Education Programs. Modifications and Inclusion to CTE programs will be provided as requested and needed.

SERVICE DELIVERY FORM – (Include this form in the Application Package – <u>do not</u> change or modify the form)

Service Delivery: Delivery of intended services to target population; e.g., career and technical education students.

(1) Name of Service and Brief	(2) Standard(s) for Acceptance	(3) Method of DOE	(4) Timeline for Service
Description		Verification	Delivery
Carl D. Perkins – Career, Technical Education to develop academic, career, and technical skills of students who elect to enroll in career and technical education programs. (Performance measures as determined, approved by, and on file with the Division of Workforce Education.)	Units of Service Meet Established Minimums As approved by FLDOE	Data Collected Performance data as collected by the FLDOE	Post Project Performance July 1, 2009 – June 30, 2010

Self-Evaluation Form

Carl D. Perkins Career and Technical Education Projects for FY 2008-2009

Projects recommended for continuation funding <u>must show successful performance accomplishments during the 2008-09</u> project year. Any shortfalls or negative answer must be explained.

Eligible Recipient name: Clay County School Board

Grant Project # for 2008-09: <u>100-1619A-9CS01</u> Form prepared by (name and title): Paul Parker, CTE Director

Perkins Grant Lead Contact (name and title): Paul Parker, Director

Email: peparker@mail.clay.k12.fl.us

Agency staff designated to submit student data through the online databases: (Name and title): Lorraine Hans, Data Base Specialist Email: Ihans@mail.clay.k12.fl.us

Cells will expand when text is typed.

	√ YES	√ NO	If NO, recipient must adequately explain any changes. Use 12-point font and single spacing.
 a) Are grant expenditures directly related to and proportionate with performance outcomes achieved in 2008-2009? 	x		
b) Has local Perkins IV most recent available performance data (2007-2008) been reviewed for accuracy?	x		
 c) Has the eligible recipient attended the annual statewide data reports workshop and/or MISATFOR/WEDDAC meetings hosted by the Bureau of Community College, Technical Center Management Information Systems? 	X		If someone from CTE has not able to attend, someone from our IT department has and we have followed up with meeting information
 d) Has the eligible recipient received a copy of the Quality Assurance and Compliance Monitoring System developed by the Division of Workforce Education? 	x		
e) Does eligible recipient understand and continue to meet the programmatic requirements for size, scope, and quality to achieve continuous improvement?	X		
f) Has the eligible recipient participated in career and technical education			

	√ YES	√ NO	If NO, recipient must adequately explain any changes. Use 12-point font and single spacing.
bi-monthly conference calls with the Chancellor of the Division of Workforce Education?	x		
g) Has the eligible recipient received regular electronic communication from the Chancellor of Division of Workforce Education regarding issues			
related to the administration of Perkins IV?	Х		
Are the following 9 Required Use of Funds (statutory considerations for considerations for considerations for consideration (2008-2009) and any approved amendments?	-	nce) st	ill in place according to the original local
1. Integration of Academic and Career and Technical Education	Х		
2. Secondary and postsecondary linkages through Programs of Study	Х		
 Providing strong experience in and understanding of all aspects of industry 	x		
4. Use of technology in career and technical education	Х		
5. Professional development programs	Х		
6. Evaluation of career and technical education programs	Х		
7. Initiate, improve, expand and modernize quality CTE programs, including relevant technology	х		
 Provide services and activities that are of sufficient size, scope and quality to be effective 	х		
 Prepare special populations for high-skill, high-wage, or high-demand occupations that lead to self-sufficiency 	х		

Any performance shortfalls must be explained by including corrective measures put into place to prevent future shortfalls. **Please respond here and use as much room as necessary to adequately address:**

Do you need technical assistance? Yes _____ No _X___

If yes, to facilitate service, please state your need(s) and your program manager will contact you. Please respond here:

FLORIDA DEPARTMENT OF EDUCATION Project Application

Please return to:	Program Name:	DOE USE ONLY			
Florida Department of Education Bureau of Grants Management Room 325B Turlington Building 325 West Gaines Street Tallahassee, Florida 32399-0400 Telephone: (850) 245-0498 Suncom: 205-0498	Carl D. Perkins Secondary, Section 131 Discretionary Fiscal Year 2009-2010	Date Received			
B) Name and Address of Eligible Applicant:		Project Number (DOE Assigned)			
Gr					
C) Total Funds Requested:	D) Applicant Contac	D) Applicant Contact Information			
\$223,884.00	Contact Name: Paul Parker	Mailing Address: 23 South Green Street Green Cove Springs, FL 32043			
DOE USE ONLY Total Approved Project:	Telephone Number: 904-284-6574	SunCom Number:			
	Fax Number: 904-284-6546	E-mail Address: peparker@mail.clay.k12.fl.us			

CERTIFICATION

I, <u>Ben Wortham</u>, do hereby certify that all facts, figures, and representations made in this application are true, correct, and consistent with the statement of general assurances and specific programmatic assurances for this project. Furthermore, all applicable statutes, regulations, and procedures; administrative and programmatic requirements; and procedures for fiscal control and maintenance of records will be implemented to ensure proper accountability for the expenditure of funds on this project. All records necessary to substantiate these requirements will be available for review by appropriate state and federal staff. I further certify that all expenditures will be obligated on or after the effective date and prior to the termination date of the project. Disbursements will be reported only as appropriate to this project, and will not be used for matching funds on this or any special project, where prohibited.

Further, I understand that it is the responsibility of the agency head to obtain from its governing body the authorization for the submission of this application.

E)

Signature of Agency Head

DOE 100A Revised 08/04

APPLICATION REVIEW CRITERIA AND CHECKLIST

- Include this form in the application package.
- Place all items requested in the order indicated below.
- Include only the items requested.
- Place page numbers on every page consecutively, at the bottom, beginning with the DOE 100A as page 1. Page numbers written by hand are permissible if electronic numbering is a problem.
- Staple upper left corner of the complete application package (no spiral bindings, notebooks or cover pages, please).

Place in the following order	Item	Applicant Provide application page #s for items listed	DOE Staff ✓ Check appropriate box below	
			Complete	Incomplete
1	DOE 100A, Project Application – with original signature	1		
2	DOE 101, Budget Narrative Form <u>If consortium, include an individual form for each of the</u> <u>agencies</u> in the consortium.	2-6		
3	Detailed Projected and Purchased Equipment Form OR other equipment documentation	7-10		
4	Service Delivery Form (include as is)	11		
5	Self-Evaluation Form	12-13		
6	Narrative Section			
	1. Part A and Part B Use of Funds	14-19		
	2. A – E Program of Study (include applicable lists)	20-26		
	3. Professional / Curriculum Development	26		
	4. Stakeholders Involvement	26		
	5. Size, Scope & Quality	26		
	6. Evaluate and Improve	26		
	7. A - C Barriers, Special Pops Levels, Self-sufficiency	26		
	8. Special Populations Non-Discrimination	26		
	9. Non-traditional Fields	26		
	10. Career Guidance and Counseling	26		
	11. A – B Teacher Recruitment, Retention, Transition	27		
	12. Charter School Support	27		
	13. Consortium Projects - ONLY	NA		
	14. Sites and CIPs Lists	28-29		
	15. Next Generation / Reading / Math & Science	30		
	16. Dissemination / Marketing	30		
	17. Automotive Service Technology	30-31		
	18. Local Performance Accountability Information	31		
	19. GEPA	31		
7	Application Review Criteria and Checklist	32		