

ORANGE COUNTY
BOARD OF EDUCATION

AGENDA ITEM ABSTRACT

Meeting Date: June 10, 2013

AGENDA ITEM No.: 13-06-15

ACTION ITEM: (Y/N) Y

SUBJECT: Career and Technical Education (CTE) Local Plan Approval 2013-2014

INFO. CONTACT: Dr. Denise Morton/Patricia Harris PHONE: 919 - 732-8126

ATTACHMENTS: 1. Local Plan Executive Summary
2. CTE Local Plan Signature Page

PURPOSE: To provide the Board of Education for review and approval the 2013-2014 CTE Local Plan.

BACKGROUND: The Carl Perkins IV federal legislation requires each school district to submit a local Career and Technical Education plan to the state. Each district's school board must annually provide approval before submission of the local plan to the North Carolina Department of Public Instruction. This plan must incorporate the requirements of all applicable state and federal laws which govern CTE in North Carolina.

A copy of the full plan can be viewed at <http://ctelps.dpi.state.nc.us>. Both the username and password are: guest.

FINANCIAL IMPACT: The 2013-2014 federal planning allotment for CTE is tentatively \$73,183.00 which is \$10,238.00 less than the 2012-2013 school year due to the sequestration reductions.

RECOMMENDATION: The Superintendent recommends the Board of Education approve the 2013-2014 CTE Local Plan.



**Orange County Schools
Application for Career and Technical Education
State / Federal Funding
Fiscal Year 2013-2014**

Executive Summary

The Local Planning System (LPS) is the vehicle for strategic planning, managing performance, and assuring accountability for Career and Technical Education (CTE). Part 1 of the LPS is a system overview and strategic planning tool. Part II is designed to attain and maintain performance excellence, as defined by the Carl D. Perkins Career and Technical Education Act of 2006. LEAs can analyze measurable performance based on trend information; analyze system and subsystem performance based on relevant subcategories crucial to stakeholders and customers; set rational short and long-term benchmarks; develop strategies based on the greatest opportunities for improvement (OFIs); and allocate resources based on the greatest OFIs. Finally, the LPS incorporates the requirements of all applicable state and federal laws which govern CTE in North Carolina. This application must be submitted to the Department of Public Instruction in order to receive and use state and federal funds for career and technical education programs and services in grades 6 – 12 for the 2013-2014 fiscal year. The application describes the manner in which we propose to use these funds in accord with the purposes mandated by state and federal legislation.

Career and Technical Education is conducted in all middle and high schools in Orange County Schools. Supporting our strong academic foundation is a diverse career and technical curriculum in which students are provided opportunities to make classroom instruction relevant to real world situations. Orange County Schools' CTE courses provide students with a variety of options to fulfill the requirements for Future-Ready, Occupational Course of Study, and the North Carolina Academic Scholars. Student credentialing and certification opportunities are available in selected program areas. Career and Technical Education student organizations are an integral part of CTE programs. The ultimate goal of CTE is for our graduates to become successful in a career and contributing members in society.

Orange County Schools CTE serves middle school students in the areas of business, engineering, biotechnology and family and consumer science. For the 2013-2014 school year, the decision was made to close the C.W. Stanford Middle School Family and Consumer Science program and in its place, open an Exploring Biotechnology program. This change in programming will help align with the district's K-12 STEM initiative and C.W. Stanford Middle School's desire to become more STEM focused. Exploring Biotechnology is already offered at Gravelly Hill Middle School.

At the high school level CTE offers the following opportunities:

- Agriculture
- Business/Entrepreneurship
- Career Development
- Family and Consumer Science
- Engineering (OHS)
- Health Sciences (CRHS)
- Marketing

Trade and Industrial

Expanded course offerings are available through the Career and College Promise collaboration with our local Community Colleges: Durham Tech and Alamance Community College. A local articulation agreement exists between Durham Technical Community College and Orange County Schools that allows high school CTE courses to qualify for college credit.

In the 2013-2014 school year, the focus of CTE will be:

- 1) Develop a 3 year CTE strategic plan based upon our program review recommendations.
- 2) Expand our career clusters opportunities with the local community colleges.
- 3) Expand our credentialing program opportunities within our CTE courses.
- 4) Support the district's K – 12 STEM initiatives by offering biotechnology at Stanford Middle School and the next level of engineering at Orange High entitled Digital Electronics.
- 5) Increase the number of honor courses for high school CTE programs.
- 6) Improve our technical attainment scores (post-assessments) specifically in the greatest opportunity for improvement areas.

Upon approval from the Orange County Schools Board of Education and the North Carolina Department of Public Instruction, the Career and Technical Education (CTE) staff will implement the strategies developed to meet the requirements of federal and state legislation. In summary, the local plan will provide a basis for annual assessment, planning and performance management.

The plan in its entirety can be found at:

<http://ctelps.dpi.state.nc.us/>

login: guest

password: guest

**2013-2014 LOCAL PLAN
APPLICATION FOR CAREER AND TECHNICAL EDUCATION (CTE)*
STATE/FEDERAL FUNDING**

**FISCAL YEAR 2013-2014
FINAL SUBMISSION FOR OVERALL APPROVAL**

All programs, services and activities administered through this local plan will be in accord with the assurances listed in Part III of this application. The development of this application for state/federal aid for secondary career and technical education was coordinated by the director for career and technical education. This plan and the programs, services and activities offered are in accord with State and Federal guidelines. The information, data, and certifications included are accurate to the best of our knowledge and belief. The Assurances in Part III will be carried out.

<u>Orange County Schools</u>	<u>680</u>	<u>June 10, 2013</u>
Local Education Agency (LEA)	Number	Date

APPROVED BY:
Superintendent of Schools

Board of Education

Patrick Rhodes
Name

Donna Coffey
Name of Chairperson

Signature

Signature

This Annual Application, when completed, approved by the local board of education and the superintendent of schools, becomes an agreement between the local board of education and the State Board of Education. This Annual Application is a necessary part of the State Board of Education's accountability to the General Assembly of North Carolina and the US Department of Education.

PREPARED BY:
Director, Career and Technical Education

Patricia Harris
Name

919-245-4003
Telephone Number

Signature

*Career and Technical Education is the administrative name which encompasses vocational and technical education in North Carolina. In state and federal laws, however, the terms vocational and technical education are used. For the purposes of this plan, these terms are synonymous.