

NORTH CAROLINA Career Pathways Directory

CAREER AND TECHNICAL EDUCATION

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For quite some time, a hallmark of high quality Career and Technical Education programs has been purposeful partnerships with business and industry. These partnerships have provided opportunities to determine the necessary elements for-cultivating a prosperous-economy unique to a particular Prosperity Zone where high school graduates are adequately prepared for immediate employment and employers are ready to integrate graduates into their workforce. North Carolina Career Pathways are designed to enhance a seamless transition from secondary and postsecondary education to employment by providing students with the academic, technical and employability skills that employers expect; and equipping students with industry-recognized certifications and licensure that have value in local, regional, state and global economies.

This North Carolina Career Pathways Directory is a tool which has been designed for use by Career and Technical Education Directors, Community College leaders, Workforce Innovation and Opportunity Act (WIOA) Pathways Consultants, prospective employers, and any others with an interest in developing and supporting pathways as a strategy for talent pipeline development to address economic and workforce needs. As an initial collective listing of Career Pathways offered by Local Education Agencies (LEAs) and high schools, this document is a living directory and will be updated annually. Users of this directory are provided the pathway, targeted occupations, secondary and postsecondary credits as well as possible articulated high school credits. In addition, credentials, work-based learning opportunities, career awareness/guidance activities and links to more information about the pathway are provided.

Career Pathways provides access to all students to a high quality, high skill or high demand career. The experience for students spans secondary and postsecondary levels, offers focused career guidance and advisement systems, blends rigorous core academic and career-technical instruction, includes high-quality work-based learning experiences, and culminates in postsecondary and/or industry credentials with labor market value.

Many states and entities have worked to develop career pathways for a number of years. North Carolina's pathway initiative contains a set of required elements that have been developed with and approved by the state's primary workforce development partners. These elements are foundational to Certified Career Pathways in the state and endorsed by the NC Works Commission. Below is the link to the requirements for Certified Career Pathways.

<https://www.nccommerce.com/Portals/11/Documents/NCWorks%20Commission/Final%20NCWorks%20Career%20Pathways%20Criteria.pdf>).

Community Benefits

Beneficiary	The NC Pathways Directory is a tool that will:
Prospective Employers	allow employers to see first-hand which pathways students in their respective prosperity zone are completing.
Workforce Development Boards	enhance collaboration with local school systems for increased skill development for students and the community served.
Economic Developers	market the quality of the potential workforce of a community.
Career and Technical Education Directors	connect with other LEAs for pathway development.
NC Community College Partners	align with career pathways offered in LEAs that promote advancement of business and industry in their respective Prosperity Zones.
Career Development Coordinators	increase exploration of pathways that are available for students and that support a workforce need to increase the probability of employment for students.
School Counselors	increase awareness of pathways that are part of a comprehensive career advising system.
School Administrators	strategically design pathways to increase the number of students prepared for careers and college with stackable industry-recognized credentials.

The Table of Contents lists each Career Cluster along with the Local Educational Agency (LEA) and the high school that offers a particular pathway, as well as the page location.

This Career Pathway Directory is designed to provide information that is beneficial to career pathway development. If you have any questions contact Carol Short at Carol.Short@dpi.nc.gov.

Jo Anne Honeycutt, Director for Career and Technical Education
The Department of Public Instruction

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Agriculture, Food & Natural Resources

Alexander County Schools

Alexander Central High School

Targeted Occupation(s): Certified Welder

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 04/06/2016

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

High School - Annual Career Fair, field trips, Extreme STEM tour for teachers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.alexander.k12.nc.us/Page/4392>; <http://ctelps.dpi.state.nc.us/ctelps.nsf>

Agriculture, Food & Natural Resources

Alleghany County Schools

Alleghany High School

Targeted Occupation(s): Certified Welder

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) N/A

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Welding Diploma information, CCP articulation info

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Ashe County Schools

Ashe County High School

Targeted Occupation(s): Landscaping--Plant Systems Pathway

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Pathways distributed to students through counselors--posters created and displayed

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Will be adding it to CTE website when it is completed--this is a priority this summer

Agriculture, Food & Natural Resources

Avery County Schools

Avery High School; Avery High STEM Academy

Targeted Occupation(s): Nursery and Greenhouse Managers, Landscaping and Groundskeeping, Golf Course supervisors,

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 17

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing, Career Fairs,

What work-based learning opportunities are included for high school students?

Job Shadowing, Career Fairs,

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Soft-Skills workshop required for high school students enrolled in internship; Comprehensive "Grade 8" high school/career transition program for all 8th grade students in Avery County Schools

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

TBD site located at <http://www.averyschools.net/Domain/960> and <http://www.mayland.edu/search/site/career%20pathways> and TBD Avery High CTE Webpage located at

Agriculture, Food & Natural Resources

Beaufort County Schools

Northside HS, Washington HS, Southside HS

Targeted Occupation(s): Agribusiness

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Fieldtrip, classroom speaker

What work-based learning opportunities are included for high school students?

Fieldtrip, classroom speaker

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

ACT information, CFNC information,- both career development plan creation and monitoring- 8-12 CFNC career interest inventories, information- 6-8

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://docs.google.com/a/beaufort.k12.nc.us/viewer?a=v&pid=sites&srcid=YmVhdWZvcnQuazEyLm5jLnVzfGJjcy1jdGV8Z3g6NGUxN2M2NzljNTk5YWwYw>

Agriculture, Food & Natural Resources

Bertie County Schools

Bertie Early College High School

Targeted Occupation(s): Lab technician, veterinarian

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

job shadowing

What work-based learning opportunities are included for high school students?

job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

interest inventories, classroom visits, speakers, field trips and tours, college & career fairs, college representatives, hosting CTE Showcase

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Brunswick County Schools

North Brunswick, South Brunswick and West Brunswick High Schools.

Targeted Occupation(s): Turfgrass Management - Positions associated with nurseries, garden centers, greenhouses, landscape operations, governmental agencies/parks, golf courses, sports complexes and private/public gardens.

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 2 possible articulated high school credits (6 college credits).

Number of Post-Secondary Credits (high school credits) 12 possible Career and College Promise high school credits (36 college credits).

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Business/industry tours, career days, guest speakers and group job shadowing.

What work-based learning opportunities are included for high school students?

Business/industry tours, career days, guest speakers and group job shadowing.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Eighth graders develop 4-year career development plans and participate in the Extreme STEM Business Tour. Career Development Coordinators work collaboratively with administrators/counselors/teachers to ensure the delivery of career development services. Tenth graders participated in the STEM Speaks! Events. Tenth graders take the PLAN assessment. Eleventh graders take the ACT assessment. Twelfth grade CTE “completers” take ACT’s WorkKeys assessment leading to a Career Readiness Certificate.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.brunswickcc.edu/high-school-partnerships (also linked to Brunswick County Schools' website).

Agriculture, Food & Natural Resources

Brunswick County Schools

North Brunswick, South Brunswick and West Brunswick High Schools.

Targeted Occupation(s): Positions associated with nurseries, garden centers, greenhouses, landscape operations, governmental agencies/parks golf courses, sports complexes and private/public gardens.

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 3 (9 college credits)

Number of Post-Secondary Credits (high school credits) 12 possible Career and College Promise high school credits (36 college credits).

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Business/industry tours, career days, guest speakers and group job shadowing.

What work-based learning opportunities are included for high school students?

Business/industry tours, career days, guest speakers and group job shadowing.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Eighth graders develop 4-year career development plans and participate in the Extreme STEM Business Tour. Career Development Coordinators work collaboratively with administrators/counselors/teachers to ensure the delivery of career development services. Tenth graders participated in the STEM Speaks! Events. Tenth graders take the PLAN assessment. Eleventh graders take the ACT assessment. Twelfth grade CTE “completers” take ACT’s WorkKeys assessment leading to a Career Readiness Certificate.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.brunswickcc.edu/high-school-partnerships (also linked to Brunswick County Schools' website).

Agriculture, Food & Natural Resources

Camden County Schools

Camden County High School

Targeted Occupation(s): lab research assistant

Number of Secondary CTE Credits: 4-6 depending on course selection

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC CDC counseling sessions

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Clay County Schools

Hayesville High School

Targeted Occupation(s): Chefs, Baker, Line Cook, Sous Chef, Kitchen Supervisor, Caterer, Banquet and Catering Sales

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

no

What work-based learning opportunities are included for high school students?

no

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

High School--field trips, guest speakers, catering events

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.clayschools.org/pages/ClaySchools/Departments/Career____Technical Education

Agriculture, Food & Natural Resources

Clinton City Schools

Clinton High

Targeted Occupation(s): Animal Systems

Number of Secondary CTE Credits: 25

Number of Possible Articulated Credits (high school credits): 11

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career Day, Job Shadowing

What work-based learning opportunities are included for high school students?

Career Day, Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Guest Speakers, College and Career Advising, College Tours, Curriculum Night, Career Fair, Day, Lunch and Learn, CTSO Activities/Competitions

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Not available at this time

Agriculture, Food & Natural Resources

Currituck County Schools

Currituck County High school

Targeted Occupation(s): Agriculture /Landscaping

Number of Secondary CTE Credits: 4 credits, optional 6

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Classroom speakers

What work-based learning opportunities are included for high school students?

Classroom speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Forum, Individualized Career Guidance, Field Trips

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Davidson County Schools

Central Davidson

Targeted Occupation(s):

Number of Secondary CTE Credits: 85 CTE courses in out LEA

Number of Possible Articulated Credits (high school credits): 18 credits

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expos, Tours, Interest Exams

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Davidson County Schools

East Davidson High

Targeted Occupation(s):

Number of Secondary CTE Credits: 85 CTE courses in out LEA

Number of Possible Articulated Credits (high school credits): 18 credits

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expos, Tours, Interest Exams

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Davidson County Schools

Ledford High

Targeted Occupation(s):

Number of Secondary CTE Credits: 85 CTE courses in out LEA

Number of Possible Articulated Credits (high school credits): 18 credits

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expos, Tours, Interest Exams

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Davidson County Schools

North Davidson High

Targeted Occupation(s):

Number of Secondary CTE Credits: 85 CTE courses in out LEA

Number of Possible Articulated Credits (high school credits): 18 credits

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expos, Tours, Interest Exams

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Davidson County Schools

Oak Grove

Targeted Occupation(s):

Number of Secondary CTE Credits: 85 CTE courses in out LEA

Number of Possible Articulated Credits (high school credits): 18 credits

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expos, Tours, Interest Exams

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Davidson County Schools

South Davidson High

Targeted Occupation(s):

Number of Secondary CTE Credits: 85 CTE courses in out LEA

Number of Possible Articulated Credits (high school credits): 18 credits

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expos, Tours, Interest Exams

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Davidson County Schools

TBD (They said All 8)

Targeted Occupation(s):

Number of Secondary CTE Credits: 85 CTE courses in out LEA

Number of Possible Articulated Credits (high school credits): 18 credits

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expos, Tours, Interest Exams

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Davidson County Schools

West Davidson High

Targeted Occupation(s):

Number of Secondary CTE Credits: 85 CTE courses in out LEA

Number of Possible Articulated Credits (high school credits): 18 credits

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expos, Tours, Interest Exams

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Duplin County Schools

East Duplin High School

Targeted Occupation(s): Agricultural Food & Natural Resources Occupations

Number of Secondary CTE Credits: 5 with 4 additional open electives

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 6 while in the high school setting

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Opportunities to participate in the 8th grade Career and College Fair aligned to our secondary offerings and the 16 national career clusters, STEM module instruction through PITSCO aligned with workforce driven employment needs, connections with workforce

What work-based learning opportunities are included for high school students?

Opportunities to participate in the 8th grade Career and College Fair aligned to our secondary offerings and the 16 national career clusters, STEM module instruction through PITSCO aligned with workforce driven employment needs, connections with workforce

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career guidance support for development of career development plans, exposure to a variety of career options through participation in the 8th grade Career and College Fair, CTE nights to showcase to students and parents CTE opportunities available in the high school setting, guidance support for all students through special populations and career development services.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.duplinschools.net/Page/5880

Agriculture, Food & Natural Resources

Duplin County Schools

James Kenan High

Targeted Occupation(s): Agricultural Food & Natural Resources Occupations

Number of Secondary CTE Credits: 5 with 4 additional open electives

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 6 while in the high school setting

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Opportunities to participate in the 8th grade Career and College Fair aligned to our secondary offerings and the 16 national career clusters, STEM module instruction through PITSCO aligned with workforce driven employment needs, connections with workforce

What work-based learning opportunities are included for high school students?

Opportunities to participate in the 8th grade Career and College Fair aligned to our secondary offerings and the 16 national career clusters, STEM module instruction through PITSCO aligned with workforce driven employment needs, connections with workforce

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career guidance support for development of career development plans, exposure to a variety of career options through participation in the 8th grade Career and College Fair, CTE nights to showcase to students and parents CTE opportunities available in the high school setting, guidance support for all students through special populations and career development services.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.duplinschools.net/Page/5880

Agriculture, Food & Natural Resources

Duplin County Schools

North Duplin Jr Sr High

Targeted Occupation(s): Agricultural Food & Natural Resources Occupations

Number of Secondary CTE Credits: 5 with 4 additional open electives

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 6 while in the high school setting

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Opportunities to participate in the 8th grade Career and College Fair aligned to our secondary offerings and the 16 national career clusters, STEM module instruction through PITSCO aligned with workforce driven employment needs, connections with workforce

What work-based learning opportunities are included for high school students?

Opportunities to participate in the 8th grade Career and College Fair aligned to our secondary offerings and the 16 national career clusters, STEM module instruction through PITSCO aligned with workforce driven employment needs, connections with workforce

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career guidance support for development of career development plans, exposure to a variety of career options through participation in the 8th grade Career and College Fair, CTE nights to showcase to students and parents CTE opportunities available in the high school setting, guidance support for all students through special populations and career development services.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.duplinschools.net/Page/5880

Agriculture, Food & Natural Resources

Duplin County Schools

Wallace-Rose Hill High School

Targeted Occupation(s): Agricultural Food & Natural Resources Occupations

Number of Secondary CTE Credits: 5 with 4 additional open electives

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 6 while in the high school setting

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Opportunities to participate in the 8th grade Career and College Fair aligned to our secondary offerings and the 16 national career clusters, STEM module instruction through PITSCO aligned with workforce driven employment needs, connections with workforce

What work-based learning opportunities are included for high school students?

Opportunities to participate in the 8th grade Career and College Fair aligned to our secondary offerings and the 16 national career clusters, STEM module instruction through PITSCO aligned with workforce driven employment needs, connections with workforce

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career guidance support for development of career development plans, exposure to a variety of career options through participation in the 8th grade Career and College Fair, CTE nights to showcase to students and parents CTE opportunities available in the high school setting, guidance support for all students through special populations and career development services.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.duplinschools.net/Page/5880

Agriculture, Food & Natural Resources

Gates County Schools

Gates County High School

Targeted Occupation(s): Farm Equipment Mechanics and Service

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School - cfnc accounts, Annual Career Fair High School - cfnc accounts, FFA CTSO, career fairs, field trips, guest speakers, post-secondary site visits

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://coserver.gates.k12.nc.us/domain/690>

Agriculture, Food & Natural Resources

Halifax County Schools

Plant Systems

Targeted Occupation(s): Landscaper

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 17

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle- Career Awareness, Interest Inventory, Career Fairs
Inventory, Guest Speakers, Career Fairs

High- Career Awareness, Career Interest

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.halifaxcc.edu>

Agriculture, Food & Natural Resources

Harnett County Schools

Harnett Central HS, Triton HS, Overhills HS, and Western Harnett HS

Targeted Occupation(s): Welding/Machining

Number of Secondary CTE Credits: up to 10

Number of Possible Articulated Credits (high school credits): up to 6

Number of Post-Secondary Credits (high school credits) up to 7

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

n/a

What work-based learning opportunities are included for high school students?

n/a

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

-Job Shadowing -Career Awareness Fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://ctelps.dpi.state.nc.us/ctelps.nsf> (Note: Pathway will be posted on our new CTE Webpage that will go live on July 1st.)

Agriculture, Food & Natural Resources

Haywood County Schools

Central Haywood, Tuscola, Pisgah

Targeted Occupation(s): Horticulture Industry

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Agriculture Career Fair in the fall for all middle schools enrolled in CTE courses, Virtual Shadow program, field trips, and guest speakers

What work-based learning opportunities are included for high school students?

Agriculture Career Fair in the fall for all middle schools enrolled in CTE courses, Virtual Shadow program, field trips, and guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Agriculture Career Fair in the fall for all high school students enrolled in either horticulture or agriculture courses and for all middle school students who enroll in CTE courses

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Johnston County Schools

Clayton, North Johnston, Princeton, South Johnston, West Johnston, Cleveland, Corinth Holders, Smithfield Selma

Targeted Occupation(s): Mechanical & Industrial System Production/Service/Maintenance Careers

Number of Secondary CTE Credits: 12

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 19

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Students who are interested in this opportunity attend awareness events both at their high school and Caterpillar in Clayton. These events give the student information about course requirements and what an industrial career at Caterpillar looks like. Students then participate in a competitive application process their junior year of high school for selection. School staff meet with them each semester to ensure their progress in the program. Caterpillar is apart of these conversations and conducts performance reviews of the students as they would any other employee while they are working in the facility.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Johnston County Schools

South Johnston

Targeted Occupation(s): Agriculture Careers

Number of Secondary CTE Credits: 16

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 26

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Course AGE 115 and AGE 215 expose students to current issues in agriculture that directly relate to future employment opportunities.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Johnston County Schools

South Johnston

Targeted Occupation(s): Agriculture Education

Number of Secondary CTE Credits: 16

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 25

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Students apply their junior and senior year of high school.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Jones County Schools

Jones Senior High School

Targeted Occupation(s): Hotel Industry, Chef, Childcare, Teaching, Nutritional-focused jobs

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing, Field trips

What work-based learning opportunities are included for high school students?

Job Shadowing, Field trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Non-traditional career presenters, Business/Industry presenters, Touring business and industry,

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

JONES COUNTY PUBLIC SCHOOLS will have a new web-page beginning July 1, 2016 in which this information will be available.

Agriculture, Food & Natural Resources

Jones County Schools

Jones Senior High School

Targeted Occupation(s): Ag. Teacher; NC Ag. Extension, Agribusiness

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

NC Ag. Extension Eastern Equestrian Association Duke Marine Lab Murphy Farms Craven Animal Hospital

What work-based learning opportunities are included for high school students?

NC Ag. Extension Eastern Equestrian Association Duke Marine Lab Murphy Farms Craven Animal Hospital

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Day- both Career Advisory Board meetings-both Ag. Day-high school Non-Traditional Career Day-both Career Development Day-middle STEM day-middle Classroom presenter-both Field Trips to colleges/universities & business-both Harvey Farms-both

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

JONES COUNTY PUBLIC SCHOOLS will have a new web-page beginning July 1, 2016 in which this information will be available.

Agriculture, Food & Natural Resources

Martin County Schools

2

Targeted Occupation(s): Animal Care

Number of Secondary CTE Credits: 1

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

shadowing

What work-based learning opportunities are included for high school students?

shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

career days

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.martin.k12.nc.us

Agriculture, Food & Natural Resources

McDowell County Schools

McDowell High School

Targeted Occupation(s): Landscapers, Gardeners

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Tours

What work-based learning opportunities are included for high school students?

Tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Parent night, summer camp, guest speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Newton Conover City Schools

Newton-Conover High

Targeted Occupation(s): Certified Welder

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 4-6 hours

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

STEM Tours STEM Community events Career Fair Field Trips Extreme STEM Tour with counselors/teachers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://ctelps.dpi.state.nc.us/ctelps.nsf>; www.newton-conover.org

Agriculture, Food & Natural Resources

Northampton County Schools

Biotechnology

Targeted Occupation(s):

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students at Work Introduction to CTSO's

What work-based learning opportunities are included for high school students?

Students at Work Introduction to CTSO's

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle school - Introduce concentrator requirements/WorkKeys, Exploring Career Decisions, Interest Inventories, Career Guidance Week, and Invite for high school Career and Curriculum fairs High School - SAE, CDC and guidance sessions (one to one), ACT WorkKeys preparation, career development planning, Freshman Seminar (soft skills), Career Interest Inventory, Participation in FFA, Career and Curriculum Fairs, Industry Tours (local and statewide), and host School-wide Career Fair

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Perquimans County Schools

Perquimans County High School

Targeted Occupation(s): Biotech, Veterinary Assist, Agriculture

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 0 - working with COA on new opportunities

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Adding Intro to Biotech in Ag in August 2016.

What work-based learning opportunities are included for high school students?

Adding Intro to Biotech in Ag in August 2016.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

PQ pathways to success (middle and High) Parent night - middle school for scheduling Annual guidance counseling with scheduling middle and high Speakers in the classroom from industry -high school Skype with professionals across the nation - high school - animal physical therapist -from Florida, Zoologist from Florida/Colorado -

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

will be on the new web page being launched July 1

Agriculture, Food & Natural Resources

Pitt County Schools

Ayden Grifton High, North Pitt High, D.H. Conley

Targeted Occupation(s): Landscaping

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None in Agriculture

What work-based learning opportunities are included for high school students?

None in Agriculture

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career counseling, CFNC, Career Cruising, HS tours, Job fairs, PSAT

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Rutherford County Schools

East Rutherford High School, Chase High School, R-S Central High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 11

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Rutherford County Farmers Market

What work-based learning opportunities are included for high school students?

Rutherford County Farmers Market

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Success and Study Skills (High School)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Sampson County Schools

Hobpton, Lakewood, Midway, Union

Targeted Occupation(s): Animal Systems

Number of Secondary CTE Credits: 25

Number of Possible Articulated Credits (high school credits): 11

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career Day Job Shadowing

What work-based learning opportunities are included for high school students?

Career Day Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Fairs Guest Speakers College and Career Advising Community College Tours Curriculum Nights Career Days
Lunch and Learns CTSO Activities/Competitions

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://sampsoncounty.nc.schoolwebpages.com/education/components/scrapbook/default.php?sectiondetailid=37723
&&cms_mode=edit](http://sampsoncounty.nc.schoolwebpages.com/education/components/scrapbook/default.php?sectiondetailid=37723&&cms_mode=edit)

Agriculture, Food & Natural Resources

Stokes County Schools

North, South, and West Stokes High School

Targeted Occupation(s): Landscape Development

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career fairs only.

What work-based learning opportunities are included for high school students?

Career fairs only.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career fairs, Community College visits.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Agriculture, Food & Natural Resources

Tyrrell County Schools

Columbia High School

Targeted Occupation(s): Livestock Buyer, Inspector, Producer, Veterinary Assistant

Number of Secondary CTE Credits: 8 credits

Number of Possible Articulated Credits (high school credits): 8 credits

Number of Post-Secondary Credits (high school credits) None

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

job shadowing

What work-based learning opportunities are included for high school students?

job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle-ACT Aspire High- NC Career Cluster Guidance Activities, ACT PLAN, ACT COLLEGE Readiness, WorkKeys

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.tyrrell.k12.nc.us

Agriculture, Food & Natural Resources

Wayne County Public Schools

Spring Creek High

Targeted Occupation(s): Agriculture Agribusiness Technology

Number of Secondary CTE Credits: 8 courses/credits

Number of Possible Articulated Credits (high school credits): 5 credits

Number of Post-Secondary Credits (high school credits) 8 courses/credits

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Middle school career fair, middle school STEM fair.

What work-based learning opportunities are included for high school students?

Middle school career fair, middle school STEM fair.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Multiple FFA events and competitions, middle and high school teachers collaboration.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Available through the LPS. WCPS has new website and are not available at this time.

Agriculture, Food & Natural Resources

Weldon City Schools

Weldon High School

Targeted Occupation(s): Greenhouse or Field technicians

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing, CTSOs, field trips

What work-based learning opportunities are included for high school students?

Job shadowing, CTSOs, field trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

MS & HS - Career fairs, virtual job shadowing, career cluster presentations, CTSO, field trips, community college visits

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Architecture & Construction

Alexander County Schools

Alexander Central High School

Targeted Occupation(s): Mechatronics technician

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 10

Number of Post-Secondary Credits (high school credits) 04/06/2016

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Annual Career Fair, field trips, Extreme STEM tours for teachers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.alexander.k12.nc.us/Page/4392>; <http://ctelps.dpi.state.nc.us/ctelps.nsf>

Architecture & Construction

Avery County Schools

Avery High School; Avery High STEM Academy

Targeted Occupation(s): Carpenters, Construction Workers

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 17

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

job shadowing and Career Fairs

What work-based learning opportunities are included for high school students?

job shadowing and Career Fairs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Soft-Skills workshop required for students enrolled in internships, Comprehensive high school and career transition program for all ACS 8th grade students

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.averyschools.net/Domain/960> to be developed link and
<http://www.mayland.edu/search/site/career%20pathways>

Architecture & Construction

Chatham County Schools

Chatham Central HS, Jordan-Matthews HS, Northwood HS

Targeted Occupation(s):

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 7

Number of Post-Secondary Credits (high school credits) 19

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

career counseling on-site at each high school and job fair for high school students including local business partners

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Architecture & Construction

Hickory City Schools

Hickory High School

Targeted Occupation(s): Mechatronics Technician

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle school: Extreme STEM tours High school: annual Career Prep Conference, career fair, field trips

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://hickoryhigh.hickoryschools.net/common/pages/DisplayFile.aspx?itemId=30224636>

Architecture & Construction

Kannapolis City Schools

A. L Brown High School

Targeted Occupation(s): High school juniors and seniors

Number of Secondary CTE Credits: 27

Number of Possible Articulated Credits (high school credits): 10

Number of Post-Secondary Credits (high school credits) 13

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

New program - none offered at this time

What work-based learning opportunities are included for high school students?

New program - none offered at this time

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School: Middle school tours of the lab, outreach program with the high school, career inventory High School: Job shadowing, internships, developing partnerships with local industry to provide guest speakers and demonstrations

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://albhs.kcs.k12.nc.us/cms/One.aspx?portalId=1025746&pageId=1226294>

Architecture & Construction

New Hanover County Schools

Ashley HS, Hoggard HS, Laney HS, New Hanover HS

Targeted Occupation(s): All students interested in construction trades

Number of Secondary CTE Credits: 04/06/2016

Number of Possible Articulated Credits (high school credits): 6-9 Credits

Number of Post-Secondary Credits (high school credits) 8-12 Credit Hours

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing Career Assessments Guest Speakers High School Curriculum Fairs

What work-based learning opportunities are included for high school students?

Job Shadowing Career Assessments Guest Speakers High School Curriculum Fairs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Lunch & Learn Learning Styles Assessment Career Assessments - Interest, Aptitude, Work Values Guest Speakers
Industry Tours Job Fairs College Program Tours

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.nhcs.net/instruction/Curr%20Course%20Guide%202016%20-%202017.pdf> Page 44

Architecture & Construction

Onslow County Schools

Dixon HS, Jacksonville HS, Richlands HS, Swansboro HS, White Oak High School

Targeted Occupation(s): Draftsman, Construction, Site manager, Architect,

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 1

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

N/A

What work-based learning opportunities are included for high school students?

N/A

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC Interest Inventories (MS), KUDER Career Planning (MS in 2016-2017, HS in following years)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Pathways documents will be available in MS and HS guidance offices; future MS and HS course registration guides will have pathways documents

Architecture & Construction

Polk County Schools

Polk County High School

Targeted Occupation(s): Draftsman/Architect

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 8

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

College/ Business Tours, Student Services guidance counseling, Virtual Job Shadow

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://ctelps.dpi.state.nc.us/ctelps.nsf> PCHS Course Catalog

Architecture & Construction

Rutherford County Schools

East Rutherford High School, Chase High School, R-S Central High School

Targeted Occupation(s): Drafting

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 11

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Job Shadowing (High School)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Architecture & Construction

Union County Public Schools

Parkwood HS

Targeted Occupation(s): HVAC Mechanic,

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career / Academy Day, Classroom speakers

What work-based learning opportunities are included for high school students?

Career / Academy Day, Classroom speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Not included in the pathway document, available through Development Coordinators

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Architecture & Construction

Warren County Schools

Warren County High School

Targeted Occupation(s): Construction Careers

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 10

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle and High Schools: Classroom speakers, job shadowing, field trips, Career Days, Student organization activities

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.wchsacademies.org

Arts, A/V Technology & Communications

Caswell County Schools

Bartlett Yancey

Targeted Occupation(s): Multimedia Artists, Animators

Number of Secondary CTE Credits: N/A

Number of Possible Articulated Credits (high school credits): N/A

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field Trips, Career Fairs, School to Work

What work-based learning opportunities are included for high school students?

Field Trips, Career Fairs, School to Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Exploration (MS) Career and College Ready (MS), Interest Inventories (HS, MS), Learning Styles Inventory (HS), Career Decision Making (HS)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

bartlettyancey.nc.cch.schoolinsites.com

Arts, A/V Technology & Communications

Greene County Schools

Greene Central High School

Targeted Occupation(s): Graphic Designers, Photographic Process Workers & Machine Workers, Audio & Video Equipment Technicians, Radio & TV Announcers, Communication Workers

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 8

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School-Interest Surveys by CDC and SPC High School-Job Fair, Curriculum Fair, 4-Year plan

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.gchs.greene.k12.nc.us

Arts, A/V Technology & Communications

Nash-Rocky Mount Schools

All 4 high schools, Nash Central, Northern Nash, Southern Nash, Rocky Mount High

Targeted Occupation(s): Advertising/Graphics Designer

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Worksite Field Trips

What work-based learning opportunities are included for high school students?

Worksite Field Trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle & High School - CTE Showcase with Nash CC, Career Days, Middle - Rising 9th grade Registration Kickoff, Parent Night - Registration Kickoff, High - Academy Night, Parent Night - Registration Kickoff

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.nrms.k12.nc.us/Page/128>

Arts, A/V Technology & Communications

Person County Schools

Person High

Targeted Occupation(s): Computer Animator

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Fair, Community College program tours and Industry tours

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://docs.google.com/document/d/1dQwEgEmdptbeeDAHHaq28ZI6qMy6TnVoU7HWEcT0pY4/edit>

<http://www.piedmontcc.edu/ccp>

Arts, A/V Technology & Communications

Surry County Schools

East Surry, North Surry, Surry Central

Targeted Occupation(s): Video production

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

video production

What work-based learning opportunities are included for high school students?

video production

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School career exploration. High School interns are given opportunity to shadow, intern, and take advanced studies in our digital media program with the Digital Media Academy. These students are mentored by instructor and local business partners in video production.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.surry.k12.nc.us/pages/Surry_County_Schools/District/Departments/Career_and_Technical_Education

Arts, A/V Technology & Communications

Washington County Schools

Plymouth High School

Targeted Occupation(s): T/V Video Production

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Exploring Career Decisions and Soft Skills

What work-based learning opportunities are included for high school students?

Exploring Career Decisions and Soft Skills

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Soft Skills, Exploring Careers, Job Shadowing, and Career interest inventories (for both middle and high school students)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

District Website in transition at this time

Business Management & Administration

Buncombe County Schools

TC Roberson, Enka and Erwin High

Targeted Occupation(s): General Office Staff

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 12

Number of Post-Secondary Credits (high school credits) 12

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Virtual Job Shadowing, Students@Work, Classroom visits speakers

What work-based learning opportunities are included for high school students?

Virtual Job Shadowing, Students@Work, Classroom visits speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Virtual Job Shadowing Career Assessment/CTSOs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.buncombecte.org/>

Business Management & Administration

Cherokee County Schools

Hiwassee Dam High School, Murphy High School, Andrews High School

Targeted Occupation(s): Customer Service

Number of Secondary CTE Credits: 18

Number of Possible Articulated Credits (high school credits): 18

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing, Virtual tours, Guest speakers

What work-based learning opportunities are included for high school students?

Job shadowing, Virtual tours, Guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle school: VirtualJobShadow software, career research, take career assessment, creation of a four year plan
High school: VirtualJobShadow software, career research, revision of four year plan, take career assessment, two high schools have a grant-funded career coach

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Business Management & Administration

Clay County Schools

Hayesville High School

Targeted Occupation(s): Customer Service Representatives

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

No

What work-based learning opportunities are included for high school students?

No

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

High School--field trips, guest speakers, internships

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.clayschools.org/pages/ClaySchools/Departments/Career____Technical Education

Business Management & Administration

Cleveland County Schools

Burns High School, Crest High School, Kings Mt. High School, Shelby High School

Targeted Occupation(s): Management

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 7

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest Inventories - Middle School Career Counseling - High School

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Business Management & Administration

Clinton City Schools

Clinton High

Targeted Occupation(s): General Management

Number of Secondary CTE Credits: 15

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career and College Advising, Curriculum Night, Guest Speakers, Field Trips, Career Fair, Career Day, Lunch and Learn,

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Not available at this time

Business Management & Administration

Columbus County Schools

East Columbus High School, South Columbus High School, West Columbus High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 27

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing experiences are integrated into the pathway for students at the middle grade level.

What work-based learning opportunities are included for high school students?

Job shadowing experiences are integrated into the pathway for students at the middle grade level.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle and high school students attend career and college fairs that are conducted annually. Business and Industry representatives also visit middle and high schools to discuss with students career opportunities in his/her chosen field.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Business Management & Administration

Cumberland County Schools

Douglas Byrd High School

Targeted Occupation(s): Accounting, Business, Economics, Management

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 12

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field Trips Career Clubs Students @ Work Week Guest Speakers

What work-based learning opportunities are included for high school students?

Field Trips Career Clubs Students @ Work Week Guest Speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

4-Year Planning with school counselors (MS & HS) Career Cruising (HS) Parent Open Houses (MS & HS) Academy Family Nights (HS) Choice Fairs (MS & HS) Guest Speakers (MS & HS) Students @ Work Week (MS)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://cte.ccs.k12.nc.us/files/2012/05/AOF-Flyer.pdf>

Business Management & Administration

Cumberland County Schools

E.E. Smith High School

Targeted Occupation(s): Distribution, Transportation, Warehousing, Supply chain manufacturing

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 12

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field Trips Career Clubs

What work-based learning opportunities are included for high school students?

Field Trips Career Clubs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

4-year plans (MS & HS) Guest Speakers (MS & HS) Parent Open Houses (MS & HS) Districtwide Academy & Choice Fairs (MS & HS) Students @ Work Week (MS) Career Cruising (HS) Academy Nights (HS)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Business Management & Administration

Elizabeth City-Pasquotank Public Schools

Northeastern High and Pasquotank County High School

Targeted Occupation(s): General and operations managers

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 12 (4)

Number of Post-Secondary Credits (high school credits) 16 (4)

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Classroom speakers, Field Trips, and Job Shadowing

What work-based learning opportunities are included for high school students?

Classroom speakers, Field Trips, and Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Counseling 8-12 8th ACT Explore 10th ACT Plan and 12th WorkKeys

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://drive.google.com/a/ecpps.k12.nc.us/file/d/0B-yU9tNtf-7oY3Vnb25zODIDcWM/view?usp=sharing>

Business Management & Administration

Gaston County Schools

Ashbrook, Bessemer City, Cherryville, East Gaston, Forestview, Highland, Hunter Huss, North Gaston, South Point, Stuart Cramer

Targeted Occupation(s): Office Assistant/Manager

Number of Secondary CTE Credits: 18

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students @ Work

What work-based learning opportunities are included for high school students?

Students @ Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Google Presentations on High School CTE teacher websites School parent nights at high schools. Middle School CTE classes visited feeder high schools

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.gaston.edu/career-college-promise/career-technical-education-pathway2/>

Business Management & Administration

Graham County Schools

Robbinsville High School

Targeted Occupation(s): Customer Service

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing, Senior Exit project, CTE Senior Internship

What work-based learning opportunities are included for high school students?

Job shadowing, Senior Exit project, CTE Senior Internship

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest inventories, career development plan, career fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Business Management & Administration

Granville County Schools

JF Webb High School

Targeted Occupation(s): Business, Marketing, Entrepreneurship

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Guest Speakers

What work-based learning opportunities are included for high school students?

Guest Speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Guest Speakers, facility tours, CDC presentations

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Business Management & Administration

Montgomery County Schools

Montgomery Community College, East and West Montgomery High Schools

Targeted Occupation(s): Business Administration

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students@Work, MCS Career Fair

What work-based learning opportunities are included for high school students?

Students@Work, MCS Career Fair

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle: MCS Career Fair, Career Cruising, Exploring Career Decisions High: MCS Career Fair, Career Management, Guidance & CDC consultation

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.montgomery.k12.nc.us/Page/7076>

Business Management & Administration

Mooresville Graded School District

N.F. Woods

Targeted Occupation(s): Business Management/Banking

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

None

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Business Management & Administration

New Hanover County Schools

Ashley HS, Hoggard HS, Laney HS, New Hanover HS

Targeted Occupation(s):

Number of Secondary CTE Credits: 4 - 6 Credits

Number of Possible Articulated Credits (high school credits): 6 Credits

Number of Post-Secondary Credits (high school credits) 6 -9 Credit Hours

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Shadowing Field Trips Assessments Virtual Job Tours

What work-based learning opportunities are included for high school students?

Shadowing Field Trips Assessments Virtual Job Tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Four Year Career Development Planning Lunch & Learn - HS Assessments - MS & HS Post-Secondary Tours - MS & HS Learning Styles Assessments -HS Career Fairs - MS & HS Curriculum Showcases MS & HS Guest Speakers - MS & HS CTSO Participation - MS & HS

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.nhcs.net/instruction/Curr%20Course%20Guide%202016%20-%202017.pdf> page 44

Business Management & Administration

Pender County Schools

Pender High School, Topsail High School, Heide Trask High School

Targeted Occupation(s): Office Administration

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None, other than all middle schools in the district offer middle school courses in the pathway.

What work-based learning opportunities are included for high school students?

None, other than all middle schools in the district offer middle school courses in the pathway.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Students gain information through job shadowing and CTSO involvement.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

General information available at www.ncpublicschools.org/cte/program-areas/business

Business Management & Administration

Sampson County Schools

Hobbtton, Lakewood, Midway, Union

Targeted Occupation(s): General Management

Number of Secondary CTE Credits: 15

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career Days Job Shadowing Guest Speakers

What work-based learning opportunities are included for high school students?

Career Days Job Shadowing Guest Speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career and College Advising Guest Speakers Curriculum Nights Field Trips Career Fair Career Day Career Guidance Activities Lunch and Learn

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://sampsoncounty.nc.schoolwebpages.com/education/components/scrapbook/default.php?sectiondetailid=37723&&cms_mode=edit

Business Management & Administration

Union County Public Schools

Accounting

Targeted Occupation(s): Bookkeeper, Accountant, Tax Preparation

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career / Academy Day

What work-based learning opportunities are included for high school students?

Career / Academy Day

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Not included in the pathway document, available through Development Coordinators

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Business Management & Administration

Union County Public Schools

Cuthbertson HS, Forest Hills HS, Marvin Ridge HS, Piedmont HS, Sun Valley HS, Weddington HS

Targeted Occupation(s): Bookkeeper, Accountant, Tax Preparation

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career / Academy Day

What work-based learning opportunities are included for high school students?

Career / Academy Day

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Not included in the pathway document, available through Development Coordinators

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Business Management & Administration

Warren County Schools

Warren County High School

Targeted Occupation(s): Business Owners, Managers, Assistants, Accountants,

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 10

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle and High School: Classroom Speakers, Job Shadowing, Field Trips, Career Days, Student organization activities

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.wchsacademies.org

Business Management & Administration

Wayne County Public Schools

Spring Creek High

Targeted Occupation(s): Business Administration

Number of Secondary CTE Credits: 9 courses/credits

Number of Possible Articulated Credits (high school credits): 3 credits

Number of Post-Secondary Credits (high school credits) 7 courses/credits

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Middle school career fair, middle school STEM fair,

What work-based learning opportunities are included for high school students?

Middle school career fair, middle school STEM fair,

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

High school students: Wayne Community College Career Day, University of Mount Olive Career Day, WCPS High School career fair, field trips Middle School Students: WCPS Middle School career fair, WCPS field trips

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Available through the LPS. WCPS has new website and are not available at this time.

Education & Training

Davie County Schools

Davie County High School

Targeted Occupation(s): Early Childhood Education Assistant

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Tours, guest speakers

What work-based learning opportunities are included for high school students?

Tours, guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Cruising used by CDC and counselors with students in Exploring Life Skills

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.davidsonccc.edu/academics/certificate-early-childhood-assistant-high-school-career-and-college-promise>

Education & Training

Lexington City Schools

Lexington Senior High School

Targeted Occupation(s): Early Childhood Assistant

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 16

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Students participate in Career Fairs, Community College Tours, and Internships.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.davidsonccc.edu/academics/certificate-early-childhood-assistant-high-school-career-and-college-promise>

Finance

Anson County Schools

Anson High School

Targeted Occupation(s): Finance

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 23

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

N/A

What work-based learning opportunities are included for high school students?

N/A

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career inventories, college application assistance, potential internships

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Finance

Winston Salem/Forsyth County Schools

3

Targeted Occupation(s): Accounting

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

11

What work-based learning opportunities are included for high school students?

11

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

11

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Finance

Winston Salem/Forsyth County Schools

3

Targeted Occupation(s): Accounting

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

11

What work-based learning opportunities are included for high school students?

11

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

11

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Alamance-Burlington Schools

CTEC (open to all students), SAH

Targeted Occupation(s): Nurse Assistant and Med lab tech

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) only avail to those not completing NF, 3+

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

n/a

What work-based learning opportunities are included for high school students?

n/a

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

(high) Community college tours-include industry partners and entry requirements, in school career interest inventories (mid/high), field trips to colleges and industry (high)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

in process

Health Science

Alexander County Schools

Alexander Central High School

Targeted Occupation(s): Registered Nurse

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

High School - Annual Career Fair, field trips, Extreme STEM tour for teachers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.alexander.k12.nc.us/Page/4392>; <http://ctelps.dpi.state.nc.us/ctelps.nsf>

Health Science

Alleghany County Schools

Alleghany High School

Targeted Occupation(s): Medical Assistant

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) N/A

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CTE completer requirements, CCP course info,

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Anson County Schools

Anson High School

Targeted Occupation(s): Biomedical Fields

Number of Secondary CTE Credits: 12

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 16

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career interest surveys, industry mentor speakers, internships

What work-based learning opportunities are included for high school students?

Career interest surveys, industry mentor speakers, internships

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

NA

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Asheboro City Schools

Asheboro High School

Targeted Occupation(s): Medical Assistant

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field trips to health care facilities, guest speakers and job shadowing

What work-based learning opportunities are included for high school students?

Field trips to health care facilities, guest speakers and job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Panel discussions and guest speakers from health science employers, career fair with health care representatives, awareness activities at curriculum fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_ technical_education/advisory_council/](http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_technical_education/advisory_council/)

Health Science

Asheboro City Schools

Asheboro High School

Targeted Occupation(s): Nurse

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field trips to health care facilities, guest speakers and job shadowing

What work-based learning opportunities are included for high school students?

Field trips to health care facilities, guest speakers and job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Panel discussions and guest speakers from health science employers, career fair with health care representatives, awareness activities at curriculum fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_ technical_education/advisory_council/](http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_technical_education/advisory_council/)

Health Science

Asheboro City Schools

Asheboro High School

Targeted Occupation(s): Radiological Technician

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 1

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field Trips to health care facilities, job shadowing

What work-based learning opportunities are included for high school students?

Field Trips to health care facilities, job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Panel discussions and guest speakers from health sciences employers, career fair with health care representatives, awareness activities at curriculum fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_ technical_education/advisory_council/](http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_technical_education/advisory_council/)

Health Science

Asheville City Schools

Asheville High School

Targeted Occupation(s): Nurse

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students@Work

What work-based learning opportunities are included for high school students?

Students@Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CTE promotional video, course catalogs, High school Nursing Fundamentals students visit with middle school students, guest speakers and field trips

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Health Science

Avery County Schools

Avery High School; Avery High STEM Academy

Targeted Occupation(s): Medical Assistants, Medical Records and Health, Information Technicians, Medical Secretaries, Medical Transcriptionists

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 14

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing and Career Fairs

What work-based learning opportunities are included for high school students?

Job Shadowing and Career Fairs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Soft-skills workshops for internships, Comprehensive high school/career transition program for all 8th grade students in Avery County Schools, Avery Scholars Program, HOSA, Avery Health Science Careers Camp (at App. State)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.averyschools.net/Domain/960> link to be developed and at
<http://www.mayland.edu/search/site/career%20pathways>

Health Science

Beaufort County Schools

Northside HS, Washington HS,

Targeted Occupation(s): nursing

Number of Secondary CTE Credits: 06/11/2016

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) up to 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

fieldtrips classroom speakers

What work-based learning opportunities are included for high school students?

fieldtrips classroom speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC- career inventories, job information- 6-8 career development plans 8-12 college visits8-12

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://sites.google.com/a/beaufort.k12.nc.us/bcs-cte/health-science>

Health Science

Beaufort County Schools

Southside HS

Targeted Occupation(s): EMT/Paramedic

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) up to 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

fieldtrips, classroom speakers

What work-based learning opportunities are included for high school students?

fieldtrips, classroom speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Development Plans 8-12 CFNC- career interest inventories, job skills info, and Career exploration class

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://docs.google.com/a/beaufort.k12.nc.us/viewer?a=v&pid=sites&srcid=YmVhdWZvcnQuazEyLm5jLnVzfGJjcy1jdGV8Z3g6MTdiZGU0MzMyYmM0NTIyOA>

Health Science

Bertie County Schools

Bertie High School

Targeted Occupation(s): Nurse

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

job shadowing

What work-based learning opportunities are included for high school students?

job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

interest inventories, classroom visits, speakers, field trips and tours, college & career fairs, college representatives, hosting CTE Showcase

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Health Science

Bladen County Schools

East Bladen High School and West Bladen High School

Targeted Occupation(s): High School students and graduates

Number of Secondary CTE Credits: 4 - Pathway completers

Number of Possible Articulated Credits (high school credits): One Credit

Number of Post-Secondary Credits (high school credits) One Credit

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Awareness Day for middle schools with booths set up by curriculum from high schools with teachers, CTSO students and businesses

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Bladen County Local Planning System <http://ctelps.dpi.state.nc.us/> Login as guest, password is guest.

Health Science

Brunswick County Schools

North Brunswick, South Brunswick and West Brunswick High Schools.

Targeted Occupation(s): Registered Nurse, Licensed Practical Nurse, Certified Nurse Assistant, and Paramedic.

Number of Secondary CTE Credits: 9 secondary CTE credits.

Number of Possible Articulated Credits (high school credits): 1 possible articulated high school credits (6 college credits).

Number of Post-Secondary Credits (high school credits) 7 possible Career and College Promise high school credits (23 college credits).

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Business/industry tours, career days, guest speakers and group job shadowing.

What work-based learning opportunities are included for high school students?

Business/industry tours, career days, guest speakers and group job shadowing.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Eighth graders develop 4-year career development plans and participate in the Extreme STEM Business Tour. Career Development Coordinators work collaboratively with administrators/counselors/teachers to ensure the delivery of career development services. Tenth graders participate in the STEM Speaks! Events. Tenth graders take the PLAN assessment. Eleventh graders take the ACT assessment. Twelfth grade CTE “completers” take ACT’s WorkKeys assessment leading to a Career Readiness Certificate.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.brunswickcc.edu/high-school-partnerships (also linked to Brunswick County Schools' website).

Health Science

Burke County Schools

4 high schools

Targeted Occupation(s): Nurse Aide, Nursing degree

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career Fairs

What work-based learning opportunities are included for high school students?

Career Fairs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Fair - middle and high school Hospital and nursing facility tours - high school CFNC interest surveys - middle and high school

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://drive.google.com/file/d/0B8TmKfhIPAHEb3o5TkJpNGFMR0xTV2FLb201Zmhnb2J3MTdF/view?usp=sharing>

Health Science

Cabarrus County Schools

Central Cabarrus High School, Concord High School, Cox Mill High School, Hickory Ridge High School, Jay M Robinson High School, Mount Pleasant High School, Northwest Cabarrus High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 7

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students @ Work

What work-based learning opportunities are included for high school students?

Students @ Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

ACT Explore, NC Career Cluster Activities, ACT PLAN, ACT College Readiness, ACT Work Keys, Parent Meetings, Industry Tours.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://ctelps.dpi.state.nc.us/ctelps.nsf/AllByDocId/77FE415C5AB7E69385257B420069677C/\\$file/Health%20Sciences%20Pathway%20Project%20-%20Nursing%202016.pdf](http://ctelps.dpi.state.nc.us/ctelps.nsf/AllByDocId/77FE415C5AB7E69385257B420069677C/$file/Health%20Sciences%20Pathway%20Project%20-%20Nursing%202016.pdf)

Health Science

Cabarrus County Schools

Northwest Cabarrus High School

Targeted Occupation(s): Health Informatics

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 7

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students @ Work

What work-based learning opportunities are included for high school students?

Students @ Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

ACT Explore, NC Career Cluster Activities, ACT PLAN, ACT College Readiness, ACT Work Keys, Academy Meetings, Parent Meetings, Industry Tours.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://ctelps.dpi.state.nc.us/ctelps1516Plan.nsf/AllByDocId/77FE415C5AB7E69385257B420069677C/\\$file/Health%20Sciences%20Informatics%20Pathway.pdf](http://ctelps.dpi.state.nc.us/ctelps1516Plan.nsf/AllByDocId/77FE415C5AB7E69385257B420069677C/$file/Health%20Sciences%20Informatics%20Pathway.pdf)

Health Science

Caldwell County Schools

Career Center Middle College

Targeted Occupation(s): medical

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

industry tours

What work-based learning opportunities are included for high school students?

industry tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

middle school interest inventory, Reality Store high school 4 year plan, college and industry visits

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Camden County Schools

Camden County High School

Targeted Occupation(s): registered nurse

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC accounts (hs) CDC counseling sessions (hs)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Carteret County Public Schools

East Carteret HS, West Carteret HS, and Croatan HS

Targeted Occupation(s): Associate Degree Nursing

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Health Science Day (high school)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://intranet.carteret.edu/ccp/?page_id=53

Health Science

Carteret County Public Schools

East Carteret HS, West Carteret HS, and Croatan HS

Targeted Occupation(s): Healthcare Business Informatics

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

0

What work-based learning opportunities are included for high school students?

0

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Health Science Day at CCC; guest speakers into the high school classes

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://intranet.carteret.edu/ccp/?page_id=53

Health Science

Caswell County Schools

Bartlett Yancey

Targeted Occupation(s): Nursing Assistant, Registered Nurse

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field Trips, Career Fairs, School-to-Work

What work-based learning opportunities are included for high school students?

Field Trips, Career Fairs, School-to-Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest Inventories (Middle/High), Learning Style (High), Career and College Promise Awareness (High), Career and College Ready (Middle), Career Exploration (Middle), Career Decisions (High)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

bartlettyancey.nc.cch.schoolinsites.com

Health Science

Catawba County Schools

5

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 7

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School - STEM Tours, Visit to CVCC Valley Sims Hospital, CDP, Guest Speakers, Canvas Supplements. High School - Visit Hospitals, CVCC Valley Sims, ASU Cadaver Lab, Work-based Learning, CDP

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://ctelps.dpi.state.nc.us/ctelps.nsf/AllByDocId/8660FC505379DAFE85257B42006967DB/\\$file/Nursing%20Pathway%202015-16.doc](http://ctelps.dpi.state.nc.us/ctelps.nsf/AllByDocId/8660FC505379DAFE85257B42006967DB/$file/Nursing%20Pathway%202015-16.doc)

Health Science

Chapel Hill-Carrboro City Schools

Chapel Hill High and East Chapel Hill High

Targeted Occupation(s): Health Sciences

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0 (PLTW Biomed courses)

Number of Post-Secondary Credits (high school credits) Numerous CCP credits

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Guest speakers, field trips, and job shadowing

What work-based learning opportunities are included for high school students?

Guest speakers, field trips, and job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

MS & HS: Career interest surveys (Career Cruising) Career exploration (Internet, guest speakers, etc.) Field trips

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.chccs.k12.nc.us/academics/career-and-technical-education>

Health Science

Charlotte-Mecklenburg Schools

Butler, Hawthorne, Olympic, Berry

Targeted Occupation(s): Health Science

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 28

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Classroom speakers, individual school career fairs, Career Discovery Day, mentors, advisory board collaboration, career interest inventories

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Chatham County Schools

Northwood HS, Chatham Central HS, Jordan-Matthews HS

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 4 (minimum)

Number of Possible Articulated Credits (high school credits): 7 (with more options available)

Number of Post-Secondary Credits (high school credits) 17 (with option to continue)

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

HS = link the pathway with our district's required 'graduation project' (i.e. - 9th grade creates portfolio; 10th grade researches related topics; 11th grade participates in business partnerships; 12th grade internships)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

included for review within our Local Plan

Health Science

Cleveland County Schools

Burns High School, Crest High School, Kings Mt. High School, Shelby High School

Targeted Occupation(s): Radiography

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 7

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest Inventories - Middle School Health Science Summer Camp - Middle and High School Career Counseling - High School

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://sites.google.com/a/clevelandcountyschools.org/ccs/departments/career-technical-education-department>

Health Science

Cleveland County Schools

Burns High School, Crest High School, Kings Mt. High School, Shelby High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest Inventories - middle school Career Counseling - high school

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://sites.google.com/a/clevelandcountyschools.org/ccs/departments/career-technical-education-department>

Health Science

Clinton City Schools

Clinton High

Targeted Occupation(s): Nurse

Number of Secondary CTE Credits: 26

Number of Possible Articulated Credits (high school credits): 8

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career Fair, Career Day, Lunch and Learn, Summer Health Care Academy, Job Shadowing

What work-based learning opportunities are included for high school students?

Career Fair, Career Day, Lunch and Learn, Summer Health Care Academy, Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Guest Speakers, Career Fair, College Tours, Career and College Advising, Lunch and Learns

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Not available at this time

Health Science

Columbus County Schools

East Columbus High School, South Columbus High School, West Columbus High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 9

Number of Post-Secondary Credits (high school credits) 27

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Because of existing regulations it is difficult to provide many work based learning opportunities to middle grade students in the health science area. We are however able to provide a mechanism for middle school students to get exposure in this area via t

What work-based learning opportunities are included for high school students?

Because of existing regulations it is difficult to provide many work based learning opportunities to middle grade students in the health science area. We are however able to provide a mechanism for middle school students to get exposure in this area via t

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle school and high school students participate in an annual career and college fair. Students at each level also benefit from health care representatives coming to present information about his/her career throughout the school year.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Columbus County Schools

East Columbus High School, South Columbus High School, West Columbus High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Health care professionals do onsite visits at the middle schools and share information with them about job responsibilities, expectations, educational requirements, etc.

What work-based learning opportunities are included for high school students?

Health care professionals do onsite visits at the middle schools and share information with them about job responsibilities, expectations, educational requirements, etc.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle and high school students participate annually in local college and career fairs. During CTE month, high school counselors work with teachers to host career advising events for high school students.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.columbus.k12.nc.us/CTE>

Health Science

Craven County Schools

Havelock, New Bern, West Craven

Targeted Occupation(s): Nurse, Nurse Aide

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 17 courses

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career fair, guest speakers

What work-based learning opportunities are included for high school students?

Career fair, guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle - Career Exploration, career fairs, CFNC High - Guest speakers, field trips, CFNC

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Health Science

Currituck County Schools

Currituck County High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 4, optional 6 credits

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

0

What work-based learning opportunities are included for high school students?

0

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Virtual Interview, Individual Career Prep, Field trips

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Dare County Schools

Cape Hatteras Secondary, Manteo High School, First Flight High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 15

Number of Possible Articulated Credits (high school credits): 15

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field Trips Students @ Work Guest Speakers Take Your Sons and Daughters to Work Day

What work-based learning opportunities are included for high school students?

Field Trips Students @ Work Guest Speakers Take Your Sons and Daughters to Work Day

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School: Career Cruising, Interest Inventories, ACT Aspire, Exploring Career Decisions High School: ACT Aspire, ACT College Readiness, Career Counseling, Career Cruising

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Davie County Schools

Davie County High School

Targeted Occupation(s): Nursing Assistant

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Guest speakers; tours;

What work-based learning opportunities are included for high school students?

Guest speakers; tours;

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Cruising focusing on health science careers in Exploring Life Skills

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.davidsonccc.edu/academics/certificate-nurse-aide-high-school-career-and-college-promise>

Health Science

Duplin County Schools

East Duplin High School, James Kenan High School, North Duplin Jr. Sr. High School, Wallace-Rose Hill High School

Targeted Occupation(s): Medical Assisting

Number of Secondary CTE Credits: 6 with 3 open electives

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 6 while in the high school setting

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Opportunities to participate in the 8th grade Career and College Fair aligned to our secondary offerings and the 16 national career clusters, STEM module instruction through PITSCO aligned with workforce driven employment needs, and connections with workforce.

What work-based learning opportunities are included for high school students?

Opportunities to participate in the 8th grade Career and College Fair aligned to our secondary offerings and the 16 national career clusters, STEM module instruction through PITSCO aligned with workforce driven employment needs, and connections with workforce.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career guidance support for development of career development plans, exposure to a variety of career options through participation in the 8th grade Career and College Fair, CTE nights to showcase to students and parents CTE opportunities available in the high school setting, guidance support for all students through special populations and career development services.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.duplinschools.net//Domain/1546

Health Science

Durham Public Schools

City of Medicine Academy

Targeted Occupation(s): Registered Nurse

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 32

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students at Work

What work-based learning opportunities are included for high school students?

Students at Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Fairs, Guest Speakers, Field Trips, College Tours, Industry Days, Ready Set Go Career Readiness Event, Co Teaching with industry partners, and Career Cruising

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

TBD

Health Science

Edgecombe County Public Schools

North Edgecombe HS; Southwest Edgecombe HS; Tarboro HS

Targeted Occupation(s): Therapeutic and Diagnostic Services

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Industry Visits; Career Fairs

What work-based learning opportunities are included for high school students?

Industry Visits; Career Fairs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Elizabeth City-Pasquotank Public Schools

Northeaster High School

Targeted Occupation(s): Medical Assisting

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 12 (4)

Number of Post-Secondary Credits (high school credits) 12 (4)

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Classroom speakers, Field Trips, Job Shadowing, and Apprenticeships

What work-based learning opportunities are included for high school students?

Classroom speakers, Field Trips, Job Shadowing, and Apprenticeships

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Counseling 8-12, 8th ACT Explore, Participation in CTSO (HOSA 9-12) 10th ACT Plan and 12th WorkKeys

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://drive.google.com/a/ecpps.k12.nc.us/file/d/0B-yU9tNtf-7oOURXM0oyVDRjdW8/view?usp=sharing>

Health Science

Gaston County Schools

Ashbrook, Bessemer City, Cherryville, East Gaston, Forestview, Highland, Hunter Huss, North Gaston, South Point, Stuart Cramer

Targeted Occupation(s): CNA

Number of Secondary CTE Credits: 43

Number of Possible Articulated Credits (high school credits): 8

Number of Post-Secondary Credits (high school credits) 14.3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students @ Work

What work-based learning opportunities are included for high school students?

Students @ Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Students @ Work CDC advisement Teacher Website with Google Presentations School Counselors Business speakers
CCP presentation with community college

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.gaston.edu/career-college-promise/career-technical-education-pathway2/>

Health Science

Gates County Schools

Gates County High School

Targeted Occupation(s): Medical Office Administration

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School - Annual Career Fair, cfnc accounts High School - cfnc accounts, Career Fairs, Field Trips, HOSA and FBLA CTSO, Job Shadow, Classroom Speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://coserver.gates.k12.nc.us/domain/690>

Health Science

Granville County Schools

JF Webb High School, South Granville High School

Targeted Occupation(s): Health Sciences Field

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Guest Speakers

What work-based learning opportunities are included for high school students?

Guest Speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Guest Speakers, facility tours, CDC presentations

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Greene County Schools

GREENE CENTRAL HIGH SCHOOL

Targeted Occupation(s): Nurses, Medical Field

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Club Participation, Surveys

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.gchs.greene.k12.nc.us

Health Science

Guilford County Schools

Northeast High School

Targeted Occupation(s): Health Information Technology

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Middle School: guest speakers

What work-based learning opportunities are included for high school students?

Middle School: guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

middle school: career fair, guest speakers high school: career fair, career interest surveys, curriculum nights, HS Options Showcase Event

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.gcsnc.com/pages/gcsnc/Departments/CTE/North_Carolina_Career_Clusters

Health Science

Halifax County Schools

Northwest Halifax High and Southeast Halifax High

Targeted Occupation(s): Medical Coding and Billing Specialist

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 01/03/2016

Number of Post-Secondary Credits (high school credits) 14

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle - Career Interest Inventory, Career Fairs, Guest Speakers High- Career Interest Inventory, Career Fairs, Guest Speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.halifaxcc.edu>

Health Science

Harnett County Schools

Harnett Central HS, Triton HS, Overhills HS, and Western Harnett HS

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): up to 5

Number of Post-Secondary Credits (high school credits) 7

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

n/a

What work-based learning opportunities are included for high school students?

n/a

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

-Job Shadowing -Career Awareness Fairs -Internships

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://ctelps.dpi.state.nc.us/ctelps.nsf> (Note: Pathway will be posted on our new CTE Webpage that will go live on July 1st.)

Health Science

Haywood County Schools

Pisgah, Tuscola

Targeted Occupation(s): Health industry

Number of Secondary CTE Credits: possible of six

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Virtual job shadowing, field trips, career exploration opportunities because we do not offer this pathway at the middle school

What work-based learning opportunities are included for high school students?

Virtual job shadowing, field trips, career exploration opportunities because we do not offer this pathway at the middle school

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career fairs at the high schools and at MAHEC, Virtual Job Shadow

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Hertford County Schools

Hertford County High School

Targeted Occupation(s): CNA leading to Nursing or other related health science positions

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 1 - the CNA1 is fully accepted.

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field Trips, Guest Speakers

What work-based learning opportunities are included for high school students?

Field Trips, Guest Speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Classroom speakers, job shadowing, HOSA, Volunteer Program at Vidant

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

The district will be acquiring a new website in July. The current website is not user friendly.

Health Science

Hertford County Schools

Hertford County High School - Health Science Nursing Assistant

Targeted Occupation(s): CNA1

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

career exploration: field trips and guest speakers

What work-based learning opportunities are included for high school students?

career exploration: field trips and guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Guest speakers, job shadowing, HOSA, Volunteer Program at Vidant, one to one conversations, Career Cruising

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.roanokechowan.edu/career-technical-pathway>

Health Science

Hertford County Schools

Hertford County High School - Health Science Nursing Assistant

Targeted Occupation(s): CNA1

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

career exploration: field trips and guest speakers

What work-based learning opportunities are included for high school students?

career exploration: field trips and guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Guest speakers, job shadowing, HOSA, Volunteer Program at Vidant, one to one conversations, Career Cruising

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.roanokechowan.edu/career-technical-pathway>

Health Science

Hickory City Schools

Hickory High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

middle school: Extreme STEM tour high school: annual Career Prep conference, career fair, field trips, job shadowing

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://hickoryhigh.hickoryschools.net/common/pages/DisplayFile.aspx?itemId=30224638>

Health Science

Hickory City Schools

Hickory High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

middle school: Extreme STEM tour high school: annual Career Prep conference, career fair, field trips, job shadowing

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://hickoryhigh.hickoryschools.net/common/pages/DisplayFile.aspx?itemId=30224638>

Health Science

Hyde County Schools

MECHS

Targeted Occupation(s): Biotech Research and Development

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Grades 8-12 Exploring Career Decisions

ACT PLAN--10th grade ACT Explore

ACT College Readiness Assessment Career Counseling

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Jackson County Public Schools

Smoky Mountain High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Exploring Career Decisions; individual counseling

What work-based learning opportunities are included for high school students?

Exploring Career Decisions; individual counseling

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

individual counseling; career advisement through career workshops; career day at SCC; college tours; hospital tours; guest speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Found in LPS, not currently on school webpage since we have a new webpage that just went up a couple of months ago.

Health Science

Johnston County Schools

Cleveland, Smithfield Selma

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 16

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Students participate in a Trades Day and Career Fair with our Community College.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Jones County Schools

Jones Senior High School

Targeted Occupation(s): CNA, LPS, RN

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) N/A

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Presenters from different medical fields and former students in medical field ; field trips to assisted care home, hospitals, dentist office, doctors office, and a pharmacy.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

JONES COUNTY PUBLIC SCHOOLS will have a new web-page beginning July 1, 2016 in which this information will be available.

Health Science

Kannapolis City Schools

A. L Brown High School

Targeted Occupation(s): 9th - 12th grade students with an interest in the health profession

Number of Secondary CTE Credits: 27

Number of Possible Articulated Credits (high school credits): 9

Number of Post-Secondary Credits (high school credits) 13

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None at this time

What work-based learning opportunities are included for high school students?

None at this time

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School: Career inventory, career day, guest speakers from local industry, guided field trips, demonstrations at North Carolina Research Campus High School: Internships, career day, quest speakers from local industry, Scientists for a day through North Carolina Research Center, job shadowing, guided tours

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://albhs.kcs.k12.nc.us/cms/One.aspx?portalId=1025746&pageId=1226294>

Health Science

Kannapolis City Schools

A. L Brown High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 27

Number of Possible Articulated Credits (high school credits): 7

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None at this time

What work-based learning opportunities are included for high school students?

None at this time

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Students at both the high school and middle school complete a career inventory survey. At the middle school, the school counselors review the results with the students. Students who have an interest in the health care field are encouraged to take Exploring Biotechnology in Health Science and Exploring Career Decisions. At the high school, the data is used to help develop a career pathway. Guest speakers are frequent at both schools as well as a middle and high school career day.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://albhs.kcs.k12.nc.us/cms/One.aspx?portalId=1025746&pageId=1226294>

Health Science

Lee County Schools

Southern Lee High School and Lee County High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Health Science explore labs through Paxton/Patterson

What work-based learning opportunities are included for high school students?

Health Science explore labs through Paxton/Patterson

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Curriculum fairs, Lessons through explore labs, Career days for the middle school. Career Fairs, Guest speakers, career exploration exercises for high school.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Lenoir County Public Schools

North Lenoir

Targeted Occupation(s): Nursing Assistant

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 12

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Participation in Students@Work (S@W) opportunities and career fairs.

What work-based learning opportunities are included for high school students?

Participation in Students@Work (S@W) opportunities and career fairs.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Job shadowing (HS), Students@Work (MS), career awareness days, National Manufacturing Day, pathways listed on Lenoir County's webpage, Lenoir Community College presentations and visits to the college. Parent/Student informational meetings held at schools. Job Shadowing, Cooperative Education, Internships, and a correlation with CTE Advanced Studies.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.lenoir.k12.nc.us/attachments/764_Nurse.pdf

Health Science

Lexington City Schools

Lexington Senior High School

Targeted Occupation(s): Health Information Technology

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 10

Number of Post-Secondary Credits (high school credits) 14

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Students participate in career fairs, internships, and meet with the CDC and representatives from the Community College.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.davidsonccc.edu/academics/certificate-health-information-technology-high-school-career-and-college-promise>

Health Science

Macon County Schools

Franklin High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School: Exploring Career Decisions; guest speakers High School: Guest speakers; internships

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.southwesterncc.edu/health-sciences/nursing/nursing-associate-aas>

Health Science

Madison County Schools

Madison High School

Targeted Occupation(s): Medical Assistance

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job-shadowing

What work-based learning opportunities are included for high school students?

Job-shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School - Students at Work Week Tours High School - Job shadowing, Career Fair

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

abtech.edu

Health Science

Martin County Schools

2

Targeted Occupation(s): Nurse

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

guest speakers shadowing

What work-based learning opportunities are included for high school students?

guest speakers shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

guest speakers business visits

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.martin.k12.nc.us

Health Science

McDowell County Schools

McDowell High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing, hospital tours

What work-based learning opportunities are included for high school students?

Job Shadowing, hospital tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

guest speakers, career fairs, parent night

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Montgomery County Schools

Montgomery Community College, East and West Montgomery High Schools

Targeted Occupation(s): Medical Assisting

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students@ Work

What work-based learning opportunities are included for high school students?

Students@ Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle- Career Cruising, Exploring Career Decisions, MCS Career Fair High- MCS Career Fair, Career Management, Guidance and CDC services

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.montgomery.k12.nc.us/Page/7076>

Health Science

New Hanover County Schools

Ashley HS, Hoggard HS, Laney HS, New Hanover HS

Targeted Occupation(s): Nurse Aide, Medical Office Admin.

Number of Secondary CTE Credits: 5 Credits

Number of Possible Articulated Credits (high school credits): 9 -18 Credits

Number of Post-Secondary Credits (high school credits) 18 Credit Hours

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Shadowing Field Trips Assessments Virtual Job Tours Job Seeking Skills - Resume Development

What work-based learning opportunities are included for high school students?

Shadowing Field Trips Assessments Virtual Job Tours Job Seeking Skills - Resume Development

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Four Year Career Development Planning Lunch & Learn - HS Assessments - MS & HS Post-Secondary Tours - MS & HS Learning Styles Assessments -HS Career Fairs - MS & HS Curriculum Showcases MS & HS Guest Speakers - MS & HS CTSO Participation

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.nhcs.net/instruction/Curr%20Course%20Guide%202016%20-%202017.pdf> page 44

Health Science

Newton Conover City Schools

Newton-Conover High

Targeted Occupation(s): Registered Nurse

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 6 hours

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

STEM tours Guest Speakers Career Fair Field Trips STEM community events

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.newton-conover.org/; <http://ctelps.dpi.state.nc.us/ctelps.nsf>

Health Science

Northampton County Schools

Emergency Medical Technician

Targeted Occupation(s): CNA and nursing

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students at Work Introduction to CTSO's

What work-based learning opportunities are included for high school students?

Students at Work Introduction to CTSO's

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle school - Introduce concentrator requirements/WorkKeys, Exploring Career Decisions , Interest Inventories, Career Guidance Week, and Invite for high school Career and Curriculum fairs High School - CDC and guidance sessions (one to one), ACT WorkKeys preparation, career development planning, Freshman Seminar (soft skills), Career Interest Inventory, Select and participate in CTSO's, Career and Curriculum Fairs, Industry Tours, and Host Schoolwide Career Fair

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Northampton County Schools

Emergency Medical Technician - (correction)

Targeted Occupation(s): Basic EMT, EMT II, Paramedics

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 7

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students at Work Introduction to CTSO's

What work-based learning opportunities are included for high school students?

Students at Work Introduction to CTSO's

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle school - Introduce concentrator requirements/WorkKeys, Exploring Career Decisions , Interest Inventories, Career Guidance Week, and Invite for high school Career and Curriculum fairs High School - CDC and guidance sessions (one to one), ACT WorkKeys preparation, career development planning, Freshman Seminar (soft skills), Career Interest Inventory, Select and participate in CTSO's, Career and Curriculum Fairs, Industry Tours, and Host Schoolwide Career Fair

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Orange County Schools

Cedar Ridge and Orange High

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) CCP pathway allows for 5 still dependent upon when they enter the CCP pathway.

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Again the health sciences is represented in the career fairs and guest speakers matched with the results of the career inventory through career cruiser

What work-based learning opportunities are included for high school students?

Again the health sciences is represented in the career fairs and guest speakers matched with the results of the career inventory through career cruiser

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career fairs, career interest inventory, tagging them with the specific pathway at the high school High school - CDC works with ninth graders as they enter in developing 4 year plan and the pathway gives them a complete look at all pathways developed

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

not available at this time - in progress

Health Science

Pamlico County Schools

Pamlico County High School

Targeted Occupation(s): gerontology, Nursing

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Guest speakers come into classrooms and make presentations. Plan to offer more opportunities this coming school year.

What work-based learning opportunities are included for high school students?

Guest speakers come into classrooms and make presentations. Plan to offer more opportunities this coming school year.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Guest speakers - middle and high school career fair participants - middle and high school field trips - high school

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Pender County Schools

Topsail High School, Heide Trask High School, Pender High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None at this time.

What work-based learning opportunities are included for high school students?

None at this time.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Students get career awareness through clinical experience at the high school level. One middle school has established a HOSA chapter; this provides guidance at one middle school of the five in the district.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

General information available at www.ncpublicschools.org/cte/program-areas/health

Health Science

Perquimans County Schools

Perquimans County High School

Targeted Occupation(s): all medical occupations

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none at this time

What work-based learning opportunities are included for high school students?

none at this time

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

PQ Pathways to success- middle and high High School Transition Night -middle Guidance Counselors in classes - middle and high Visitation by College of Albemarle and to COA -high

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

will be on the new web page being launched July 1

Health Science

Person County Schools

Person High

Targeted Occupation(s): Nursing Assistant, Registered Nurse

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 12

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

No

What work-based learning opportunities are included for high school students?

No

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career fairs, industry tours, guest speakers and field trips.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://docs.google.com/document/d/1dQwEgEmdptbeeDAHHaq28ZI6qMy6TnVoU7HWecT0pY4/edit>

<http://www.piedmontcc.edu/ccp>

Health Science

Pitt County Schools

All

Targeted Occupation(s): Nurses & various Therapists

Number of Secondary CTE Credits: 04/05/2016

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing at Vidant

What work-based learning opportunities are included for high school students?

Job Shadowing at Vidant

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest Inventories, Career plans

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Polk County Schools

Polk County High School

Targeted Occupation(s): Nursing/ CNA

Number of Secondary CTE Credits: 04/05/2016

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Tours, Career Guidance, Placement tests

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://ctelps.dpi.state.nc.us/ctelps1516Plan.nsf> for Polk County, Student Services office at PCHS and PCHS course catalog

Health Science

Roanoke Rapids City Schools

Roanoke Rapids High School

Targeted Occupation(s): Certified Nursing Assistant

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing Field Trips Classroom Speakers

What work-based learning opportunities are included for high school students?

Job Shadowing Field Trips Classroom Speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Counseling- Middle and High School 4-Year Career Plans- Middle and High School Scheduling- High School

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Health Science

Roanoke Rapids City Schools

Roanoke Rapids High School

Targeted Occupation(s): Therapeutic and Diagnostic Services

Number of Secondary CTE Credits: 11

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing Field Trips Classroom Speaker

What work-based learning opportunities are included for high school students?

Job Shadowing Field Trips Classroom Speaker

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School- Exploring Career Decisions course provide opportunities for students to explore the various health careers. Middle school students also participate in job shadowing via the Roanoke Valley Chamber of Commerce with area businesses and organizations. Middle school and High school- Students explore the various careers by participating in various career awareness days at Halifax Community College. Also, the CCP counselor from Halifax Community College spends at least two days per week on the high school campus providing guidance to students interested in pursuing various fields of study, including health careers.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Health Science

Rockingham County Schools

Rockingham County High; Morehead High; McMichael High and Reidsville High

Targeted Occupation(s): Nurse

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest inventories administered to 8th and 9th grade students. Job fairs in collaboration with our community college and local chambers of commerce for 11th and 12th grade.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.rockcte.org/RockATOP.html>

Health Science

Rowan-Salisbury Schools

East Rowan, Carson, North Rowan, Salisbury, South Rowan, West Rowan

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle - ACT Explore, High - NC Career Cluster Guide Activities, ACT PLAN, ACT College Readiness Assessment, ACT Workplace Readiness Assessment

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Rowan-Salisbury Schools

East Rowan, Carson, North Rowan, Salisbury, South Rowan, West Rowan

Targeted Occupation(s): Informatics in Healthcare

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

middle - ACT EXPLORE, High - NC Career Cluster guide activities, ACT PLAN, ACT College readiness Assessment, ACT Workplace Readiness Assessment

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Rutherford County Schools

East Rutherford High School, Chase High School, R-S Central High School

Targeted Occupation(s): Practical Nursing

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Job Shadowing (Middle School and High School) Field Trips (Middle School and High School)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Sampson County Schools

Hobpton, Lakewood, Midway, Union

Targeted Occupation(s): Nurse

Number of Secondary CTE Credits: 26

Number of Possible Articulated Credits (high school credits): 8

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career Fair Lunch and Learn Career Day Job Shadowing

What work-based learning opportunities are included for high school students?

Career Fair Lunch and Learn Career Day Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Guest Speakers Career Fair College Tours Lunch and Learns Career Advising College Advising

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Not available at this time

Health Science

Stanly County Schools

Albemarle High School; North Stanly High School; South Stanly High School; West Stanly High School

Targeted Occupation(s): Nursing/Medical

Number of Secondary CTE Credits: 8 - not including dual credits

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 20

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School - Local Community college tours of facility and high school CTE High School - Local Community college tours of facility and businesses/ guidance education at high school level with all students/ business/industry guest speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Stokes County Schools

North, South, and West Stokes High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Field trips only/Career fairs.

What work-based learning opportunities are included for high school students?

Field trips only/Career fairs.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career fairs. Meetings with our local high school CTE members for career guidance for our eighth grade students.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Health Science

Surry County Schools

East Surry, North Surry, Surry Central

Targeted Occupation(s): Nursing or other medical-related occupation

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none with the exception of Jr. Camp Med as a summer camp

What work-based learning opportunities are included for high school students?

none with the exception of Jr. Camp Med as a summer camp

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CDCs and teachers explore health science careers in middle school. CDCs and teachers provide students opportunity to intern in health - related careers.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.surry.k12.nc.us/pages/Surry_County_Schools/District/Departments/Career_and_Technical_Education

Health Science

Swain County Schools

Swain County High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Exploring Career Decisions class in cooperation with GEARUP grant - career day; job shadowing; field trips and guest speakers

What work-based learning opportunities are included for high school students?

Exploring Career Decisions class in cooperation with GEARUP grant - career day; job shadowing; field trips and guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

ongoing individual and small group advising (HS & MS); Real World Expo @ WCU (HS); Career Fair @ SCHS and SMS; Career Exploration Day @ SCC (HS); field trips (HS & MS); guest speakers (HS & MS); in class discussions (HS & MS)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Swain LPS Documents

Health Science

Thomasville City Schools

Thomasville High School

Targeted Occupation(s): Nursing Assistant

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

- Career Day for high school - Tour of Community College program for High School and Middle School - Middle School Visits to High School Health program

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.tcs.k12.nc.us

Health Science

Vance County Schools

Southern Vance HS

Targeted Occupation(s): Registered Nurse, Pharmacist

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 28 required for Graduation

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Virtual job shadowing

What work-based learning opportunities are included for high school students?

Virtual job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career & College Promise Opportunities Stem Labs at the Middle Schools Career Counseling

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.vcs.k12.nc.us/departments/curriculum___instruction/career_and_technical_education/overview_of_program_areas_nc_career_clusters/health_science_education/

Health Science

Wake County Schools

Pending, In draft

Targeted Occupation(s): Biotechnologist, Nursing, Allied Health Sciences

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Guest Speakers, Job Fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Pending, In Draft

Health Science

Warren County Schools

Warren County High School

Targeted Occupation(s): Variety of Medical Careers

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 10

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle and High School: Classroom speakers, job shadowing, field trips, career days, Student organization activities.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.wchsacademies.org

Health Science

Wayne County Public Schools

Spring Creek High

Targeted Occupation(s): Health Science Medical Assisting

Number of Secondary CTE Credits: 8 courses/credits

Number of Possible Articulated Credits (high school credits): 4 articulated credits

Number of Post-Secondary Credits (high school credits) 7 courses/credits

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Middle school career fair, Middle school STEM fair

What work-based learning opportunities are included for high school students?

Middle school career fair, Middle school STEM fair

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

High School Students : Wayne Memorial Hospital Career Day, Wayne Community College Career Day, WCPS High school career fair, field trips Middle School Students: WCPS Middle school career fair, WCPS field trips

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Available through the LPS. WCPS has new website and are not available at this time.

Health Science

Weldon City Schools

Weldon High School

Targeted Occupation(s): Certified Nursing Assistant

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 13

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing, CTSOs, Field Trips

What work-based learning opportunities are included for high school students?

Job Shadowing, CTSOs, Field Trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

MS - Career Fairs, Career Cluster Presentations, Virtual Job Shadowing, H S - Career Fairs, Virtual Job Shadowing, Career Cluster Presentations, CTSO, Community College Visits

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Health Science

Whiteville City Schools

Whiteville High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Development opportunities through CDC and partnerships.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

N/A at this time. Working on regional pathway for final document.

Health Science

Wilkes County Schools

East Wilkes High School, North Wilkes High School, West Wilkes High School, Wilkes Central High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 9

Number of Post-Secondary Credits (high school credits) 27

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

All middle school students create CFNC accounts and participate in the CFNS Career Cluster Interest Inventory. All high school students create four year plans. High school students meet with counselors on an annual basis to update and revise these plans.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

We are in the process of updating our school system's CTE website. This will be completed by July 1, 2016. These pathways will be included.

Health Science

Winston Salem/Forsyth County Schools

North Forsyth High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Middle school students participate in Students at Work and CTE teachers use guest speakers in their classrooms.

What work-based learning opportunities are included for high school students?

Middle school students participate in Students at Work and CTE teachers use guest speakers in their classrooms.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle school receive career awareness through their CTE programs and high school students receive career awareness/guidance via field trips, classroom speakers, counselors, SPCs and career development coordinators.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Health Science

Yadkin County Schools

Forbush High School, Starmount High School

Targeted Occupation(s): CNA I and CNA II

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

career fair, outside speakers

What work-based learning opportunities are included for high school students?

career fair, outside speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Web posting, Class posters, speakers, career fair, booths at Freshman Orient. Summer Camp opportunity for Camp Med with Chatham Hospital and Baptist Hospital

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.livebinders.com/play/play?id=913710>

Hospitality & Tourism

Asheville City Schools

Asheville High School

Targeted Occupation(s): Chef

Number of Secondary CTE Credits: 11

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students@Work

What work-based learning opportunities are included for high school students?

Students@Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

virtual job shadowing, course catalogs, guest speakers, field trips. Culinary camp and FCCLA (high school only)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Hospitality & Tourism

Buncombe County Schools

Erwin High, Enka High and TC Roberson

Targeted Occupation(s):

Number of Secondary CTE Credits: 11

Number of Possible Articulated Credits (high school credits): 15

Number of Post-Secondary Credits (high school credits) 30

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students@Work, Virtual Job Shadowing, Class speakers, Advanced Manufacturing College Visit

What work-based learning opportunities are included for high school students?

Students@Work, Virtual Job Shadowing, Class speakers, Advanced Manufacturing College Visit

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Clusters Career Assessment/Career Clusters information reference/CTSOs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.buncombecte.org/>

Hospitality & Tourism

Charlotte-Mecklenburg Schools

Olympic, Hopewell

Targeted Occupation(s): Entertainment and event planning

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 7

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

job shadowing, field trips

What work-based learning opportunities are included for high school students?

job shadowing, field trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Classroom speakers, individual school career fairs, Career Discovery Day, mentors, advisory board collaboration, career interest inventories

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Hospitality & Tourism

Cherokee County Schools

Hiwassee Dam High School, Andrews High School, Murphy High School

Targeted Occupation(s): Culinary Arts

Number of Secondary CTE Credits: 18

Number of Possible Articulated Credits (high school credits): 18

Number of Post-Secondary Credits (high school credits) 12

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing, Guest speakers, Virtual tours

What work-based learning opportunities are included for high school students?

Job shadowing, Guest speakers, Virtual tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Both levels: VirtualJobShadow software, career research, take career assessment, create four year plan, work with a career development coordinator

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Hospitality & Tourism

Dare County Schools

Cape Hatteras Secondary, Manteo High School, First Flight High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 17

Number of Possible Articulated Credits (high school credits): 8

Number of Post-Secondary Credits (high school credits) 7

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Exploring Career Decisions, ACT Aspire, Career Counseling, Career Cruising, Interest Inventory Take Your Sons and Daughters to Work Day, Students @ Work Week, Field Trips, Guest Speakers, Career Day

What work-based learning opportunities are included for high school students?

Exploring Career Decisions, ACT Aspire, Career Counseling, Career Cruising, Interest Inventory Take Your Sons and Daughters to Work Day, Students @ Work Week, Field Trips, Guest Speakers, Career Day

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Counseling, Interest Inventory, ACT Aspire, Exploring Career Decisions High School: ACT Aspire, ACT College Readiness Assessment ASVAB, Career Cruising, Interest Inventory

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Hospitality & Tourism

Graham County Schools

1

Targeted Occupation(s): Culinary arts

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 10

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

NONE

What work-based learning opportunities are included for high school students?

NONE

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest inventories, career development plans, field trips, job shadowing, virtual job shadowing

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Hospitality & Tourism

Jackson County Public Schools

Smoky Mountain High School; Jackson County School of Alternatives

Targeted Occupation(s): Culinary Related Fields

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

CTE middle school courses; individual career counseling

What work-based learning opportunities are included for high school students?

CTE middle school courses; individual career counseling

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

individual career counseling and advisement; classroom guest speakers; field trips; job shadow; SCC Career Day; Real World Expo; Field Trips; Day in the Life Career Exploration

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

currently not online; working on new website to include information

Hospitality & Tourism

Onslow County Schools

Northside HS, Swansboro HS

Targeted Occupation(s): Food service/Restaurantship/Food Service Management

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 1

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

N/A

What work-based learning opportunities are included for high school students?

N/A

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC Interest Inventories (MS), KUDER Career Planning (MS in 2016-2017, HS in following years)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Pathways documents will be available in MS and HS guidance offices; future MS and HS course registration guides will have pathways documents

Hospitality & Tourism

Pender County Schools

Topsail High School, Heide Trask High School

Targeted Occupation(s): Restaurant Production- Kitchen and Management

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None at this time

What work-based learning opportunities are included for high school students?

None at this time

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

None at middle school level at present. High schools provide guidance through active CTSO and catering opportunities through same.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

General information available at www.ncpublicschools.org/cte/program-areas/family

Hospitality & Tourism

Polk County Schools

Polk County Schools

Targeted Occupation(s): Hospitality

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 8

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career Exploration (Virtual Job Shadow)

What work-based learning opportunities are included for high school students?

Career Exploration (Virtual Job Shadow)

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Management, Virtual Job Shadow, Student Services counseling, and College tours

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://ctelps.dpi.state.nc.us/ctelps1415Plan.nsf> www.isothermal.edu/news/2015/03/isothermal-hospitality-tourism-institute-starts-this-month.html

Hospitality & Tourism

Swain County Schools

Swain County High School

Targeted Occupation(s): chef / baker / cook / food prep worker

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Exploring Career Decisions class in cooperation with GEARUP grant - career day; job shadowing; field trips and guest speakers

What work-based learning opportunities are included for high school students?

Exploring Career Decisions class in cooperation with GEARUP grant - career day; job shadowing; field trips and guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

ongoing individual and small group advising (HS & MS); Real World Expo @ WCU (HS); Career Fair @ SCHS and SMS; Career Exploration Day @ SCC (HS); field trips (HS & MS); guest speakers (HS & MS); in class discussions (HS & MS); FCCLA student organization (HS)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Hospitality & Tourism

Tyrrell County Schools

Columbia High School

Targeted Occupation(s): Hotel and Restaurant Management, Travel and Hospitality

Number of Secondary CTE Credits: 12 credits

Number of Possible Articulated Credits (high school credits): 12 credits

Number of Post-Secondary Credits (high school credits) None

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle- ACT Aspire High- NC Career Cluster Guidance Activities, ACT Plan, ACT College Readiness, WorkKeys

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.tyrrell.k12.nc.us

Hospitality & Tourism

Watauga County Schools

Watauga High School

Targeted Occupation(s): Culinary Arts

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

N/A

What work-based learning opportunities are included for high school students?

N/A

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle: Annual Career Day, Self-Assessments, CDP, and 4 Year Plan High School: Coursework, Self Assessments, CDP, 4 Year Plans

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Hospitality & Tourism

Whiteville City Schools

Whiteville High School

Targeted Occupation(s): Culinary Arts

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): Currently None

Number of Post-Secondary Credits (high school credits) Currently None

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CDC & Councilors

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Human Services

Carteret County Public Schools

East Carteret HS, West Carteret HS, and Croatan HS

Targeted Occupation(s): Healthcare Business Informatics

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Health Science day (high school), Business Dept tour (high school)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://intranet.carteret.edu/ccp/?page_id=53

Human Services

Edenton-Chowan Schools

John A. Holmes High School

Targeted Occupation(s): Early Childhood Care Provider

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None at this time

What work-based learning opportunities are included for high school students?

None at this time

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC begins in grade 8, continues in high school Career Fairs begin in grade 8, continue in high school

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://sites.google.com/a/ecps.k12.nc.us/john-a-holmes/home>

Human Services

Lee County Schools

Lee County High School

Targeted Occupation(s): Childcare

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

NA

What work-based learning opportunities are included for high school students?

NA

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Curriculum Fairs, career day for middle school. Career Fairs, college visits, career exploration for high school.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Human Services

Mooresville Graded School District

N.F. Woods

Targeted Occupation(s): Early Childhood

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

None

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Human Services

Mooresville Graded School District

N.F. Woods

Targeted Occupation(s): Early Childhood

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

None

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Human Services

Public Schools of Robeson County

Robeson County Career Center, Red Springs High, Lumberton Sr High, Fairmont High, South Robeson High, Saint Pauls High, Purnell Swett High

Targeted Occupation(s): Day Care Worker

Number of Secondary CTE Credits: 06/10/2016

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expo - High School Career Day/College Day - Middle School & High School Freshman Academy Tour at Career Center - Middle School & High School

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.robeson.k12.nc.us/Page/35436>

Human Services

Tyrrell County Schools

Columbia High School

Targeted Occupation(s): Childcare workers, preschool teachers

Number of Secondary CTE Credits: 8 credits

Number of Possible Articulated Credits (high school credits): 8 credits

Number of Post-Secondary Credits (high school credits) Zero

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Guidance for Middle School and ACT Aspire Career Guidance for High School, ACT, NC Career Guidance Cluster Activities, ACT Plan, ACT College Readiness, WorkKeys

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.tyrrell.k12.nc.us

Human Services

Wilson County Schools

Hunt, Fike, Beddingfield

Targeted Occupation(s): Early Childhood teachers, Daycare workers

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 27

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadows Field Trips Classroom Speakers Career Day

What work-based learning opportunities are included for high school students?

Job Shadows Field Trips Classroom Speakers Career Day

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

MS-career explorations- career fair HS- career counselling and advising

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

will be posted on new WCS CTE website in development

Information Technology

Caldwell County Schools

Career Center Middle College

Targeted Occupation(s): Software and web development

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

industry visits

What work-based learning opportunities are included for high school students?

industry visits

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

middle school interest inventory, Reality Store high school 4 year plan, college and industry visits

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Information Technology

Chapel Hill-Carrboro City Schools

Chapel Hill High (NAF IT Academy)

Targeted Occupation(s): Computer/Network Engineering and Web Design

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) Numerous CCP credits

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Guest Speakers, field trips, and job shadowing

What work-based learning opportunities are included for high school students?

Guest Speakers, field trips, and job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

MS and HS Career interest surveys (Career Cruising) Career Exploration (internet and field trips) Guest speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.chccs.k12.nc.us/academics/career-and-technical-education>

Information Technology

Cumberland County Schools

Gray's Creek and Pine Forest High Schools

Targeted Occupation(s): Technicians and Computer Support Specialist

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field trips and Career Clubs

What work-based learning opportunities are included for high school students?

Field trips and Career Clubs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle - Students@Work, 4 year planning, and Choice Fairs High - Career Cruising, 4 year planning, Family Nights and Open Houses, Choice Program Fairs, and Guest Speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://cte.ccs.k12.nc.us/career-academies-2/>

Information Technology

Gates County Schools

Gates County High School

Targeted Occupation(s): Computer Hardware Engineer

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 1

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School - cfnc accounts, annual career fair High School - cfnc accounts, career fair, post-secondary site visits, field trips, guest speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://coserver.gates.k12.nc.us/domain/690>

Information Technology

Madison County Schools

Madison High School

Targeted Occupation(s): Information Systems Security

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Community College tours, virtual job shadowing, career interest inventories

What work-based learning opportunities are included for high school students?

Community College tours, virtual job shadowing, career interest inventories

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest inventories, virtual job shadowing, Career Fair for high school

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

abtech.edu

Information Technology

Mount Airy City Schools

Mount Airy High School

Targeted Occupation(s): Nursing

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

One - On - One

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Information Technology

Orange County Schools

Cedar Ridge and Orange High

Targeted Occupation(s): Networking, Computer Engineering

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): in development

Number of Post-Secondary Credits (high school credits) in development

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Lenova field trip - where students actually work through assembling computers

What work-based learning opportunities are included for high school students?

Lenova field trip - where students actually work through assembling computers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

pathway when developed

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

not available at this time - in progress

Information Technology

Scotland County Schools

Scotland High School

Targeted Occupation(s): Information Technology/Web Development Specialist

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students@Work CTE Showcase Business/Industry Field Trips

What work-based learning opportunities are included for high school students?

Students@Work CTE Showcase Business/Industry Field Trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CTE Showcase CTE Career Days Parent Nights School and District Publications/News and Radio Broadcast Program of Study Development Guest Speakers Careers Research

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://scotlandcte.wordpress.com/cte-career-clusters-guide/sample-4-year-plans-by-cluster-area/>

Information Technology

Wake County Schools

All comprehensive high schools

Targeted Occupation(s): Programming & Software Developer, Web Developer, and Network and Computer Engineering

Number of Secondary CTE Credits: 6 per pathway

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 10 courses

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

For Middle and High Schools, Guest speakers from Business Alliances, Mentors, Job Fairs, CDC Services

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

In process

Information Technology

Washington County Schools

Creswell High School

Targeted Occupation(s): Graphic and Visual Designers

Number of Secondary CTE Credits: 12

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing and Soft Skills

What work-based learning opportunities are included for high school students?

Job Shadowing and Soft Skills

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Exploring Career Decisions -- Middle School Foundations of Information Technology and Ethics in Business courses offered at High School level

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

New district webpage in transition at this time.

Information Technology

Wilkes County Schools

East Wilkes High School, North Wilkes High School, West Wilkes High School, Wilkes Central High School

Targeted Occupation(s): Computer Programming, Networking, and Engineering

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 12

Number of Post-Secondary Credits (high school credits) 32

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

All middle school students create a CFNC account and participate in the CFNC Career Cluster Inventory. All High School students create four year plans. High School students meet annually with counselors to revise and/or amend these plans.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Our school system CTE website is currently being revised and updated. This should be completed by July 1, 2016.

Information Technology

Winston Salem/Forsyth County Schools

Carver High School

Targeted Occupation(s): Network

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 12

Number of Post-Secondary Credits (high school credits) 12

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Middle school students participate in Students at Work and teachers provide opportunities for guest speakers.

What work-based learning opportunities are included for high school students?

Middle school students participate in Students at Work and teachers provide opportunities for guest speakers.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle school students receive career awareness from their CTE programs. High school students receive career awareness/guidance from counselors, CDCs, SPC, and CTE teachers.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Law, Public Safety, Corrections & Security

Bladen County Schools

East Bladen High School and West Bladen High School

Targeted Occupation(s): Certified Firefighter

Number of Secondary CTE Credits: 4 - Pathway completers in progress

Number of Possible Articulated Credits (high school credits): N/A- collaboration in progress

Number of Post-Secondary Credits (high school credits) 4 high school credits - collaboration in progress

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Awareness Day for middle schools with booths set up by curriculum for high schools with teachers, CTSO students, visits to fire departments and guest speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Bladen County Local Planning System <http://ctelps.dpi.state.nc.us/> Login as guest, password is guest.

Law, Public Safety, Corrections & Security

Edenton-Chowan Schools

John A. Holmes High School

Targeted Occupation(s): Public Safety

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None at this time

What work-based learning opportunities are included for high school students?

None at this time

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC - begins at grade 8, continues through high school Career Fair - begins at grade 8, continues through high school

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://sites.google.com/a/ecps.k12.nc.us/john-a-holmes/home>

Law, Public Safety, Corrections & Security

Elizabeth City-Pasquotank Public Schools

Pasquotank County High School

Targeted Occupation(s): Emergency Medical Technicians

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 9 (3)

Number of Post-Secondary Credits (high school credits) 9 (3)

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Classroom speakers, Field Trips, and Job Shadowing

What work-based learning opportunities are included for high school students?

Classroom speakers, Field Trips, and Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Counseling 8-12 8th ACT Explore 10th ACT Plan and 12th WorkKeys

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://drive.google.com/a/ecpps.k12.nc.us/file/d/0B-yU9tNtf-7oaEstYjdEVTBiN00/view?usp=sharing>

Law, Public Safety, Corrections & Security

Franklin County Schools

Louisburg High School, Bunn High School

Targeted Occupation(s): Paralegal

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing is available for middle school students both in businesses and virtually through Virtual Job Shadow software.

What work-based learning opportunities are included for high school students?

Job shadowing is available for middle school students both in businesses and virtually through Virtual Job Shadow software.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Franklin County CTE department has two CDC's, one for middle school level and one for high school level who coordinate guest speakers, career fairs, and also do personal career guidance. They also promote a monthly CTE cluster with games and activities sent to the elementary, middle and high school level to increase awareness in career clusters.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://drive.google.com/a/apps.fcschools.net/file/d/0BzARWeo9x560YUxjUndtSVJZY00/view?usp=sharing>

Law, Public Safety, Corrections & Security

Hoke County Schools

HOKE COUNTY HIGH

Targeted Occupation(s): EMT

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

CAREER COUNSELING

What work-based learning opportunities are included for high school students?

CAREER COUNSELING

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CAREER COUNSELING FOR BOTH MIDDLE AND HIGH

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Law, Public Safety, Corrections & Security

Macon County Schools

Franklin High School

Targeted Occupation(s): Public Safety

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing; Guest speakers

What work-based learning opportunities are included for high school students?

Job Shadowing; Guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School: Interest Inventories; Field Trips High School: CTSOs; Internships

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.southwesterncc.edu/pstc/jerry-sutton-public-safety-training-center-pstc>

Law, Public Safety, Corrections & Security

Martin County Schools

2

Targeted Occupation(s): Law Enforcement

Number of Secondary CTE Credits: 0

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Shadowing

What work-based learning opportunities are included for high school students?

Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

guest speaker middle and high

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.martin.k12.nc.us

Law, Public Safety, Corrections & Security

Pamlico County Schools

Pamlico County High School

Targeted Occupation(s): Criminal Justice Technology

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 12

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Pitsco modules used to introduce students.

What work-based learning opportunities are included for high school students?

Pitsco modules used to introduce students.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

career fairs - middle and high school skype with public safety officers - middle and high school visits to HP and courthouse as well as prison - high school

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Law, Public Safety, Corrections & Security

Perquimans County Schools

Perquimans County High School

Targeted Occupation(s): Fire, EMT, and public safety career exploration

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

not yet

What work-based learning opportunities are included for high school students?

not yet

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Public safety 1 course - High Fire Tech student visit grammar school - High PQ pathways to success night Middle-High Spring Guidance Counseling - middle and high

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

will be on the new web page being launched July 1

Law, Public Safety, Corrections & Security

Public Schools of Robeson County

Robeson County Career Center, Red Springs High, Lumberton Sr High, Fairmont High, South Robeson High, Saint Pauls High, Purnell Swett High

Targeted Occupation(s): EMT

Number of Secondary CTE Credits: 05/13/2016

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expo - High School Career Day/College Day - Middle School & High School Freshman Academy Tour at Career Center - Middle School & High school

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.robeson.k12.nc.us/Page/35436>

Law, Public Safety, Corrections & Security

Wilson County Schools

Beddingfield

Targeted Occupation(s): Law Enforcement, Legal Professions

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 29

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Fairs, Speakers

What work-based learning opportunities are included for high school students?

Job Fairs, Speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

MS/ career explorations and Job Fair HS - CDC career counseling

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Will be on new WCS CTE website which is under development

Law, Public Safety, Corrections & Security

Winston Salem/Forsyth County Schools

Walkertown High School

Targeted Occupation(s): Fire Fighters

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Middle School students participate in the Students at Work job shadowing program. Guest speakers are also used in the CTE middle school programs.

What work-based learning opportunities are included for high school students?

Middle School students participate in the Students at Work job shadowing program. Guest speakers are also used in the CTE middle school programs.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

At the middle school career awareness is delivered through the CTE curriculum by CTE teachers. At the high school level, the Career Development Coordinator and CTE teachers provide career awareness activities.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Manufacturing

Alamance-Burlington Schools

CTEC (open to all students), WAH, SAH

Targeted Occupation(s): differs/many

Number of Secondary CTE Credits: depends on school... 1-3, plus CCP

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Just beginning to look at this

What work-based learning opportunities are included for high school students?

Just beginning to look at this

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

facility tours (high), in school presentations and career interest inventories (middle/high), in class presentations (high), field trips (high)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.alamanceCAP.com

Manufacturing

Ashe County Schools

Ashe County High School

Targeted Occupation(s): Welding

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

industry visits

What work-based learning opportunities are included for high school students?

industry visits

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Counselors provide information during registration Discussed in Career Decisions class at the middle school Student industry visits Posters on display in schools Promoted in the Welding classroom

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Will be adding it to CTE website when it is completed--this is a priority this summer

Manufacturing

Asheboro City Schools

Asheboro High School

Targeted Occupation(s): Mechatronics Engineer

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 10

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field trips to advanced manufacturing facilities, guest speakers and job shadowing

What work-based learning opportunities are included for high school students?

Field trips to advanced manufacturing facilities, guest speakers and job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Panel discussions and guest speakers from advanced manufacturing employers, career fair with health care representatives, awareness activities at curriculum fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_ technical_education/advisory_council/](http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_technical_education/advisory_council/)

Manufacturing

Asheboro City Schools

Asheboro High School

Targeted Occupation(s): Welder

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field trips to advanced manufacturing facilities, guest speakers and job shadowing

What work-based learning opportunities are included for high school students?

Field trips to advanced manufacturing facilities, guest speakers and job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Panel discussions and guest speakers from advanced manufacturing employers, career fair with health care representatives, awareness activities at curriculum fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_ technical_education/advisory_council/](http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_technical_education/advisory_council/)

Manufacturing

Asheboro City Schools

Asheboro High School

Targeted Occupation(s): Machinist

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 14

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field trips to advanced manufacturing facilities, guest speakers and job shadowing

What work-based learning opportunities are included for high school students?

Field trips to advanced manufacturing facilities, guest speakers and job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Panel discussions and guest speakers from advanced manufacturing employers, career fair with health care representatives, awareness activities at curriculum fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_ technical_education/advisory_council/](http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_technical_education/advisory_council/)

Manufacturing

Asheboro City Schools

Asheboro High School

Targeted Occupation(s): Maintenance, Installation & Repair Technician

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field trips to advanced manufacturing facilities, guest speakers and job shadowing

What work-based learning opportunities are included for high school students?

Field trips to advanced manufacturing facilities, guest speakers and job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Panel discussions and guest speakers from advanced manufacturing employers, career fair with health care representatives, awareness activities at curriculum fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_ technical_education/advisory_council/](http://www.asheboro.k12.nc.us/curriculum_and_instruction/Secondary_Grades/career_technical_education/advisory_council/)

Manufacturing

Avery County Schools

Avery High School; Avery High STEM Academy

Targeted Occupation(s): Welders, Cutters, Welder Fitters, Solderers, Brazers, Machine Setters, Operators and Tenders

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 18

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing, Career Fairs, field-trips

What work-based learning opportunities are included for high school students?

Job Shadowing, Career Fairs, field-trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Fairs, Expos, Soft-Skills workshop required for interns, "Grade 8" high school and career transition program for all 8th graders in the district

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.averyschools.net/Domain/960> to be developed link and
<http://www.mayland.edu/search/site/career%20pathways>

Manufacturing

Bladen County Schools

Potential East Bladen High School and West Bladen High School

Targeted Occupation(s): Industrial System Technology

Number of Secondary CTE Credits: In progress - possibly 3 to 4

Number of Possible Articulated Credits (high school credits): In progress - possibly 3 to 4

Number of Post-Secondary Credits (high school credits): In progress - possibly 3 to 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Awareness Day for middle schools with booths set up by curriculum from high schools with teachers, CTSO students and businesses

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Bladen County Local Planning System <http://ctelps.dpi.state.nc.us/> Login as guest, password is guest.

Manufacturing

Buncombe County Schools

North Buncombe High and TC Roberson

Targeted Occupation(s): Line worker

Number of Secondary CTE Credits: 8 credits

Number of Possible Articulated Credits (high school credits): 15 credits

Number of Post-Secondary Credits (high school credits) 36 possible credits

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Virtual Job Shadowing, Students@Work, Classroom visits speakers

What work-based learning opportunities are included for high school students?

Virtual Job Shadowing, Students@Work, Classroom visits speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Virtual Job Shadowing Career Assessment/CTSOs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.buncombecte.org/>

Manufacturing

Burke County Schools

4 high schools

Targeted Occupation(s): mechanical technician; mechanical engineer

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students at Work Week 8th grade industry tours Career Fairs

What work-based learning opportunities are included for high school students?

Students at Work Week 8th grade industry tours Career Fairs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC interest surveys for middle and high school Career Fairs - middle and high school 8th grade industry tours

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://drive.google.com/file/d/0B8TmKfhIPAHEZE8waU92R284SG9NUXhFX3pnZ0VIWjBuMTZr/view?usp=sharing>

Manufacturing

Camden County Schools

Camden County High School

Targeted Occupation(s): maintenance worker

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none specified; in progress of identifying

What work-based learning opportunities are included for high school students?

none specified; in progress of identifying

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC account CDC conference participation in Manufacturing Day awareness tour

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Caswell County Schools

Bartlett Yancey

Targeted Occupation(s): Industrial Maintenance Technician, Electronics Technician

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

School to Work, Career Fairs, Field Trips

What work-based learning opportunities are included for high school students?

School to Work, Career Fairs, Field Trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest Inventories, Learning Styles Inventory, Career and College Promise, Career and College Ready, Career Exploration, Career Decision Making

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

bartlettyancey.nc.cch.schoolinsites.com

Manufacturing

Catawba County Schools

5

Targeted Occupation(s): Mechatronics Technician

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 10

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School - STEM Tours, CDP, Guest Speakers, Field Trips, Canvas Supplement High School - Plant Tours, Work-based Learning, Field Trips, Guest Speakers, Canvas Supplement

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://ctelps.dpi.state.nc.us/ctelps.nsf/AllByDocId/8660FC505379DAFE85257B42006967DB/\\$file/Manufacturing%20Pathway.pdf](http://ctelps.dpi.state.nc.us/ctelps.nsf/AllByDocId/8660FC505379DAFE85257B42006967DB/$file/Manufacturing%20Pathway.pdf)

Manufacturing

Chatham County Schools

Chatham Central HS, Jordan-Matthews HS, Northwood HS

Targeted Occupation(s):

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 7

Number of Post-Secondary Credits (high school credits) 25

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

HS students: career counseling on site + job fair with area industry partners

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Cherokee County Schools

Andrews High School, Murphy High School

Targeted Occupation(s): Computer Integrated Machining

Number of Secondary CTE Credits: 18

Number of Possible Articulated Credits (high school credits): 12

Number of Post-Secondary Credits (high school credits) 12

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadow, Virtual tours, Guest speakers

What work-based learning opportunities are included for high school students?

Job shadow, Virtual tours, Guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle school: VirtualJobShadow software, career research, take career assessment, create a four year plan
High School: VirtualJobShadow software, career research, take career assessment, revise four year plan

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Craven County Schools

West Craven

Targeted Occupation(s): Welder

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 15 courses

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career fairs

What work-based learning opportunities are included for high school students?

Career fairs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle - Career Exploration, Career Fair, CFNC High - Field Trips, CFNC, college visits, guest speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Manufacturing

Davidson County Schools

Global Logistics

Targeted Occupation(s):

Number of Secondary CTE Credits: 22

Number of Possible Articulated Credits (high school credits): 8

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expos

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Davie County Schools

Davie County High School

Targeted Occupation(s): Manufacturing/Welding Technology

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Industry tours, guest speakers

What work-based learning opportunities are included for high school students?

Industry tours, guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Cruising to middle grades students in Technology Innovation and Design and Technological Systems

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.davidsonccc.edu/academics/certificate-welding-technology-high-school-career-and-college-promise>

Manufacturing

Edgecombe County Public Schools

SouthWest

Targeted Occupation(s): Electrical Systems

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Industry Visits, Career Fairs

What work-based learning opportunities are included for high school students?

Industry Visits, Career Fairs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Edgecombe County Public Schools

SouthWest Edgecombe, North Edgecombe, Tarboro

Targeted Occupation(s): Manufacturing Technology

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Industry Visits; Career Fairs

What work-based learning opportunities are included for high school students?

Industry Visits; Career Fairs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Elkin City Schools

Elkin High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 0

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

middle school - Exploring Career Decisions high school - visit to Surry Community College

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Elkin City Schools

Elkin High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

job shadowing, Exploring Career Decisions class

What work-based learning opportunities are included for high school students?

job shadowing, Exploring Career Decisions class

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Exploring Career Decisions Classes - ms bulletin boards, displays, guest speakers, job shadowing, counseling by cc rep. – hs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Franklin County Schools

Franklinton High School

Targeted Occupation(s): Advanced Manufacturing

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing both in person and virtually through Virtual JobShadow is available for middle school students.

What work-based learning opportunities are included for high school students?

Job shadowing both in person and virtually through Virtual JobShadow is available for middle school students.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Fairs, NCTAP presentations, Career Cluster of the Month, Spring Showcase at Franklinton High School

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Graham County Schools

Robbinsville High School

Targeted Occupation(s): Machining

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 24

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

CTE Senior Internship, Job shadowing, Senior Exit project, field trips

What work-based learning opportunities are included for high school students?

CTE Senior Internship, Job shadowing, Senior Exit project, field trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career development plan, career fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Granville County Schools

Granville Central High School

Targeted Occupation(s): Advanced Manufacturing

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle - school visits, pamphlets for 8th graders, guest speakers High - industry tours, guest speakers, counseling, internships

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Limited information on school website.

Manufacturing

Greene County Schools

Greene Central High School

Targeted Occupation(s): Tool and Die Makers, Aircraft Structure & Systems Assemblers, Computer-Controlled Machine Tool Operators

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

middle-school interest surveys, job fairs, 4-year plans

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.gchs.greene.k12.nc.us

Manufacturing

Guilford County Schools

Weaver Education Center, High Point Central High

Targeted Occupation(s): Machinist

Number of Secondary CTE Credits: up to 7 credits

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Guest speakers, Tour of plant/facilities

What work-based learning opportunities are included for high school students?

Guest speakers, Tour of plant/facilities

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School: Technology Field Trip Days, District Career Fair, Guest speaker options. High School: Informational sessions at high schools to discuss industry and apprenticeship opportunities.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.gcsnc.com/pages/gcsnc/Departments/CTE/North_Carolina_Career_Clusters

Manufacturing

Harnett County Schools

Harnett Central HS, Triton HS, Overhills HS, and Western Harnett HS

Targeted Occupation(s): Machining

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): up to 8

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

n/a

What work-based learning opportunities are included for high school students?

n/a

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

-Job Shadowing -Career Awareness Fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://ctelps.dpi.state.nc.us/ctelps.nsf> (Note: Pathway will be posted on our new CTE Webpage that will go live on July 1st.)

Manufacturing

Haywood County Schools

Tuscola, Central Haywood, Pisgah

Targeted Occupation(s): machining

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

field trips to Giles Chemical, etc. Virtual Job shadowing CFNC Guest speakers

What work-based learning opportunities are included for high school students?

field trips to Giles Chemical, etc. Virtual Job shadowing CFNC Guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC, job fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

We just sent our off to be approved by the state

Manufacturing

Henderson County Schools

All

Targeted Occupation(s): Computer-Integrated Machining

Number of Secondary CTE Credits: 0

Number of Possible Articulated Credits (high school credits): 6 cc courses

Number of Post-Secondary Credits (high school credits) 6 cc courses

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

field trips

What work-based learning opportunities are included for high school students?

field trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

field trips

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Henderson County Schools

All

Targeted Occupation(s): Welding

Number of Secondary CTE Credits: Depends

Number of Possible Articulated Credits (high school credits): 6 courses

Number of Post-Secondary Credits (high school credits) 18 possible

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

shadowing

What work-based learning opportunities are included for high school students?

shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

See #12

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Hertford County Schools

Hertford County High School - Automation - NEW

Targeted Occupation(s): Automation - machinery/industrial maintenance

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

We will provide guest speakers and field trips (college and other industries).

What work-based learning opportunities are included for high school students?

We will provide guest speakers and field trips (college and other industries).

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

We are planning for job shadowing, internships, guest speakers, field trips, etc.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.roanokechowan.edu/career-technical-pathway>

Manufacturing

Hertford County Schools

Hertford County High School - Heat Pump Certificate

Targeted Occupation(s): HVAC-Heat Pump

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 14

Number of Post-Secondary Credits (high school credits) 14

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field Trips and Guest Speakers

What work-based learning opportunities are included for high school students?

Field Trips and Guest Speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Recruitment from the College; one to one conversations; past students; college visit

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.roanokechowan.edu/career-technical-pathway>

Manufacturing

Hertford County Schools

Hertford County High School - HVAR Certificate

Targeted Occupation(s): HVAC-Air Conditioning

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 14

Number of Post-Secondary Credits (high school credits) 14

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field trips and guest speakers

What work-based learning opportunities are included for high school students?

Field trips and guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Recruitment from the College; one to one conversations; past students; college visit

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.roanokechowan.edu/career-technical-pathway>

Manufacturing

Iredell-Statesville Schools

CATS

Targeted Occupation(s): Welder, Fabricator, Maintenance repair,

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Factory tours and guest speakers

What work-based learning opportunities are included for high school students?

Factory tours and guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Work developing portfolios in cfnc, career interest surveys, learning styles inventory.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.iss.k12.nc.us/Page/675>

Manufacturing

Iredell-Statesville Schools

CATS

Targeted Occupation(s): Welder, Fabricator, Maintenance repair,

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Factory tours and guest speakers

What work-based learning opportunities are included for high school students?

Factory tours and guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Work developing portfolios in cfnc, career interest surveys, learning styles inventory.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.iss.k12.nc.us/Page/40389>

Manufacturing

Iredell-Statesville Schools

Lake Norman, North Iredell, South Iredell, Statesville and West Iredell High Schools

Targeted Occupation(s): Engineer, Controller, Electronics Technician, CNC Machinist

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Company tours, classroom guest speakers

What work-based learning opportunities are included for high school students?

Company tours, classroom guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

MS - Career Interest inventory, CFNC portfolio development, CDCs presenting the NC Career Clusters Guide booklet, employers as classroom guest speakers, tours of local businesses and STEM Career Exploration via Pitsco Modules.

HS - NC Career Cluster Guide classroom set available for CDCs/teachers to use with students, Guest speakers from Employers, Internships and Apprenticeships available.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.iss.k12.nc.us/Page/675>

Manufacturing

Lee County Schools

Southern Lee High School & Lee County High School

Targeted Occupation(s): Caterpillar

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

NA

What work-based learning opportunities are included for high school students?

NA

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Curriculum Fairs at the middle School Career Fairs at the High School

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.leecountycareertech.org/>

Manufacturing

Lenoir County Public Schools

North Lenoir

Targeted Occupation(s): Machining Technicians

Number of Secondary CTE Credits: 0

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 16

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Participation in Students@Work (S@W) opportunities and career fairs.

What work-based learning opportunities are included for high school students?

Participation in Students@Work (S@W) opportunities and career fairs.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Job shadowing (HS), Students@Work (MS), career awareness days, National Manufacturing Day, pathways listed on Lenoir County's webpage, Lenoir Community College presentations and visits to the college. Parent/Student informational meetings held at schools. Job Shadowing, Cooperative Education, Internships, and a correlation with CTE Advanced Studies.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.lenoir.k12.nc.us/attachments/764_Automotive%20Systems%20Technology.pdf

Manufacturing

Lexington City Schools

Lexington Senior High School

Targeted Occupation(s): Machining

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 18

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Students participate in Community College Tours and meet with the CDC and Community College Liaison.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.davidsonccc.edu/academics/certificate-computer-integrated-machining-high-school-career-and-college-promise>

Manufacturing

Lincoln County Schools

East Lincoln High School, Lincolnnton High School, North Lincoln High School, West Lincoln High School, Gaston College

Targeted Occupation(s): HVAC-R

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Curriculum Nights, CCP Presentations, NC Career Coach activities in classrooms

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Lincoln County Schools

East Lincoln High School, Lincolnnton High School, North Lincoln High School, West Lincoln High School, Gaston College

Targeted Occupation(s): Industrial Electrician

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Curriculum Nights, CCP Presentations, Teacher presentations,

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Lincoln County Schools

East Lincoln High School, Lincolnnton High School, North Lincoln High School, West Lincoln High School, Gaston College

Targeted Occupation(s): Manufacturing Positions/Technicians

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Curriculum Nights, CCP Nights sponsored by Gaston College, CCP Visits to schools/classroom presentations

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Macon County Schools

Franklin High School

Targeted Occupation(s): Manufacturing

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 12

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle Grade: speakers from manufacturing High School: site visits; speakers; Manufacturing Day

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://www.southwesterncc.edu/career-technologies/mecatronics-engineering-tech/mechatronics-engineering-technology>

Manufacturing

Madison County Schools

Madison High School

Targeted Occupation(s): Machinist

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students At Work Week Tours, High School CTE Tours, Job shadowing, Industry Tours, Virtual Job Shadowing

What work-based learning opportunities are included for high school students?

Students At Work Week Tours, High School CTE Tours, Job shadowing, Industry Tours, Virtual Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Industry tours, guest speakers, Career Fair, Job shadowing, career interest inventories

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Abtech.edu

Manufacturing

McDowell County Schools

McDowell High School

Targeted Occupation(s): Machinist, Engineers

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job-Shadowing, tours

What work-based learning opportunities are included for high school students?

Job-Shadowing, tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School Career Fair/Parent Night Plant tours

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Mitchell County Schools

Mitchell High School, Mountain Heritage High School

Targeted Occupation(s): Welders, Cutters, and Welder Fitters

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 13

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing, Industry visits

What work-based learning opportunities are included for high school students?

Job Shadowing, Industry visits

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

STEM Expo, Advanced Manufacturing Week, Industry Visits, Career Fairs, CCP Orientation and Parent Night

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.mayland.edu/>

Manufacturing

Montgomery County Schools

Montgomery Community College, East and West Montgomery High Schools

Targeted Occupation(s): Industrial Maintenance

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 10

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students@Work, MCS Career Fair

What work-based learning opportunities are included for high school students?

Students@Work, MCS Career Fair

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle- Career Cruising, Exploring Career Decisions, MCS Career Fair High- MCS Career Fair, Guidance & CDC consultation, Career Management

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.nccommunitycolleges.edu/align4ncworks/innovations/montgomery-community-college>

Manufacturing

Mount Airy City Schools

Mount Airy High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 2 courses

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

NO

What work-based learning opportunities are included for high school students?

NO

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

One - on - One

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Manufacturing

Nash-Rocky Mount Schools

All

Targeted Occupation(s): Electrician

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Worksite Field Trips

What work-based learning opportunities are included for high school students?

Worksite Field Trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle & High School - CTE Showcase with Nash CC, Career Days, Middle - Rising 9th grade Registration Kickoff, Parent Night - Registration Kickoff, High - Academy Night, Parent Night - Registration Kickoff

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.nrms.k12.nc.us/Page/128>

Manufacturing

Nash-Rocky Mount Schools

All 4 high schools, Nash Central, Northern Nash, Southern Nash, Rocky Mount High

Targeted Occupation(s): Production planning and control, maintenance and manufacturing/process engineering

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Worksite field trips,

What work-based learning opportunities are included for high school students?

Worksite field trips,

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle & High School - CTE Showcase with Nash CC, Career Days, Middle - Rising 9th grade Registration Kickoff, Parent Night - Registration Kickoff, High - Academy Night, Parent Night - Registration Kickoff

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.nrms.k12.nc.us/Page/128>

Manufacturing

Newton Conover City Schools

Newton-Conover High

Targeted Occupation(s): Mechatronics Technician

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 4-6 hours

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Stem Tours Stem Community events Career Fair Field Trips Extreme STEM tours for counselors

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://ctelps.dpi.state.nc.us/ctelps.nsf>; <http://www.newton-conover.org/>

Manufacturing

Orange County Schools

Cedar Ridge and Orange High

Targeted Occupation(s): Construction and Furniture Making

Number of Secondary CTE Credits: 4 including Advanced Studies

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) credits? This depends on where they begin the CCP pathways. Not sure what you are asking - I assume CCP possible

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field trips to colleges and jobshadowing is encouraged.

What work-based learning opportunities are included for high school students?

Field trips to colleges and jobshadowing is encouraged.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career fairs at each middle school where nontraditional categories are represented - for example Women in Construction presents at our career fairs. CTE Director works with 8th graders through Career Cruising. High school CDCs meet with ninth graders and they develop a 4 year plan. CFNC accounts are setup at this time. Pathway is chosen based on career inventory from 8th grade or the CFNC one will be completed. High school field trips specific to our business partners such as Buckner Steele and Construction in Durham plus the HBAC.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

not available at this time - in progress

Manufacturing

Pamlico County Schools

Pamlico County High School

Targeted Occupation(s): Welding Technology

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 11

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Will use STEM labs and equipment to help students understand technology

What work-based learning opportunities are included for high school students?

Will use STEM labs and equipment to help students understand technology

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Guest speakers - middle and high school career fair with demonstrations - middle and high school

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Person County Schools

Person High

Targeted Occupation(s): Industrial Maintenance Technician

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career fairs, field trips, industry and business tours. Guest speakers.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://docs.google.com/document/d/1dQwEgEmdptbeeDAHHaq28ZI6qMy6TnVoU7HWEcT0pY4/edit>

<http://www.piedmontcc.edu/ccp>

Manufacturing

Public Schools of Robeson County

Robeson County Career Center, Red Springs High, Lumberton High, Fairmont High, South Robeson High, Saint Pauls High, Purnell Swett High

Targeted Occupation(s): Welder

Number of Secondary CTE Credits: 08/14/2016

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expo - High School Career Day/College Day - Middle School & High School Freshman Academy Tour at Career Center - Middle School & High School

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.robeson.k12.nc.us/Page/35436>

Manufacturing

Randolph County School System

Eastern Randolph, Providence Grove, Randleman, Trinity, Wheatmore, Southwestern Randolph

Targeted Occupation(s): welders - adv. manufacturing

Number of Secondary CTE Credits: at least four - more are certainly possible

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

see link below

What work-based learning opportunities are included for high school students?

see link below

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

see link below

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://images.pcmac.org/Uploads/RandolphCountySchoolsNC/RandolphCountySchoolsNC/Sites/DocumentsCategories/Documents/Pathways%20to%20Prosperity%20Final%20Report.pdf>

Manufacturing

Randolph County School System

Eastern Randolph, Providence Grove, Randleman, Trinity, Wheatmore, Southwestern Randolph

Targeted Occupation(s): Maintenance, Installation, and Repair - Adv. Manufacturing

Number of Secondary CTE Credits: at least four - more are certainly possible

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 10

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

see link below

What work-based learning opportunities are included for high school students?

see link below

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

see link below

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://images.pcmac.org/Uploads/RandolphCountySchoolsNC/RandolphCountySchoolsNC/Sites/DocumentsCategories/Documents/Pathways%20to%20Prosperity%20Final%20Report.pdf>

Manufacturing

Randolph County School System

Eastern Randolph, Providence Grove, Randleman, Trinity, Wheatmore, Southwestern Randolph

Targeted Occupation(s): Electricians - Adv. Manufacturing

Number of Secondary CTE Credits: at least four - more are certainly possible

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

see link below

What work-based learning opportunities are included for high school students?

see link below

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

see link below

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://images.pcmac.org/Uploads/RandolphCountySchoolsNC/RandolphCountySchoolsNC/Sites/DocumentsCategories/Documents/Pathways%20to%20Prosperity%20Final%20Report.pdf>

Manufacturing

Randolph County School System

Eastern Randolph, Providence Grove, Randleman, Trinity, Wheatmore, Southwestern Randolph

Targeted Occupation(s): Computer Integrated Machinists - Adv. Manufacturing

Number of Secondary CTE Credits: at least four - more are certainly possible

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) over 30 sem hours

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

see link below

What work-based learning opportunities are included for high school students?

see link below

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

see link below

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://images.pcmac.org/Uploads/RandolphCountySchoolsNC/RandolphCountySchoolsNC/Sites/DocumentsCategories/Documents/Pathways%20to%20Prosperity%20Final%20Report.pdf>

Manufacturing

Richmond County Schools

Richmond Senior High School

Targeted Occupation(s): Machinist

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

None

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

ctelps.dpi.state.nc.us/

Manufacturing

Rockingham County Schools

Rockingham County High; Morehead High; McMichael High and Reidsville High

Targeted Occupation(s): Machinist

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest inventories administered to 8th and 9th grade students. Job fairs in collaboration with our community college and local chambers of commerce for 11th and 12th grade.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.rockcte.org/RockATOP.html>

Manufacturing

Rockingham County Schools

Rockingham County High; Morehead High; McMichael High and Reidsville High

Targeted Occupation(s): Welder

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest inventories administered to 8th and 9th grade students. Job fairs in collaboration with our community college and local chambers of commerce for 11th and 12th grade.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.rockcte.org/RockATOP.html>

Manufacturing

Scotland County Schools

Scotland High School

Targeted Occupation(s): Mechanical Engineering

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students@Work CTE Showcase Business & Industry Field Trips

What work-based learning opportunities are included for high school students?

Students@Work CTE Showcase Business & Industry Field Trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Parent Nights CTE Showcase Classroom Presentations School and District Publications

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://scotlandcte.wordpress.com/cte-career-clusters-guide/sample-4-year-plans-by-cluster-area/>

Manufacturing

Swain County Schools

Swain County High School

Targeted Occupation(s): Advance Manufacturing

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 8

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Exploring Career Decisions class in cooperation with GEARUP grant - career day; job shadowing; field trips and guest speakers

What work-based learning opportunities are included for high school students?

Exploring Career Decisions class in cooperation with GEARUP grant - career day; job shadowing; field trips and guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

ongoing individual and small group advising (HS & MS); Real World Expo @ WCU (HS); Career Fair @ SCHS and SMS; Career Exploration Day @ SCC (HS); field trips (HS & MS); guest speakers (HS & MS); in class discussions (HS & MS); SkillsUSA (HS)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Swain LPS Documents

Manufacturing

Thomasville City Schools

Thomasville High School

Targeted Occupation(s): Industrial Machine Technician

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 21

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Local community college tours Tours of High School CTE programs

What work-based learning opportunities are included for high school students?

Local community college tours Tours of High School CTE programs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Local community college tour of related programs Visits to High School CTE programs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.tcs.k12.nc.us

Manufacturing

Transylvania County Schools

Rosman High, Brevard High

Targeted Occupation(s): Welding

Number of Secondary CTE Credits: 1 to 7

Number of Possible Articulated Credits (high school credits): 1 to 6

Number of Post-Secondary Credits (high school credits) 1 to 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Shadowing, manufacturing visits

What work-based learning opportunities are included for high school students?

Shadowing, manufacturing visits

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Interest inventories Guest Speakers Industry Visits

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Under construction

Manufacturing

Union County Public Schools

Central Academy, Monroe,

Targeted Occupation(s): Manufacturing Machine Operator, Industrial Mechanic, Mechanical Engineer

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 10

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Career / Academy Day

What work-based learning opportunities are included for high school students?

Career / Academy Day

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Not included in the pathway document, available through Development Coordinators

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Vance County Schools

Northern Vance HS

Targeted Occupation(s): Various Manufacturing Careers

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 0 at this time

Number of Post-Secondary Credits (high school credits) 28 HS Credits Required for Graduation, Career & College Promise Course Options

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Virtual job shadowing, STEM lab experiences

What work-based learning opportunities are included for high school students?

Virtual job shadowing, STEM lab experiences

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Fairs at Community College, Career Counseling

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.vcs.k12.nc.us/cms/One.aspx?portalId=6469186&pageId=14984766>

Manufacturing

Wake County Schools

Fuquay-Varina High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 8 while enrolled in high school

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Apprenticeship

What work-based learning opportunities are included for high school students?

Apprenticeship

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career information sessions provided by CDC, job fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Watauga County Schools

Watauga High School

Targeted Occupation(s): Welding & Drafting - Mechanical Engineering Technology

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

N/A

What work-based learning opportunities are included for high school students?

N/A

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle: Annual Career Day, Self Assessments, CDP, 4 Year Plans High School: Coursework, Self Assessments, CDP, 4 Year Plans

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Manufacturing

Weldon City Schools

Weldon High School

Targeted Occupation(s): Industrial maintenance and welding

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 14

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing, CTSOs, Field trips

What work-based learning opportunities are included for high school students?

Job shadowing, CTSOs, Field trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

MS- Career Fairs, Virtual job shadowing, Career cluster presentations, CTSO's HS- Same as above and Community College visits

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Manufacturing

Wilson County Schools

Beddingfield

Targeted Occupation(s): Industrial Technicians

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 22

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Fairs, Speakers

What work-based learning opportunities are included for high school students?

Job Fairs, Speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

MS/ Career Fairs -career counseling in classes HS/ Meetings with CDC, Career counseling

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Will be on new WCS CTE website which is under development

Manufacturing

Yancey County Schools

Mountain Heritage High School

Targeted Occupation(s): Welding

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 5 Classes

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing, Guest Speakers, Business Tours

What work-based learning opportunities are included for high school students?

Job Shadowing, Guest Speakers, Business Tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School: Career Exploration Fair, Advanced Manufacturing Career Exploration, CTE Pathway Education. High School - Career Fair, Advanced Manufacturing Week Activities and Tours, Industry and College Tours, CDP Development and CTE Pathway Education.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://sites.google.com/a/yanceync.net/cte/cte-course-offerings/manufacturing-cluster>

Manufacturing

Yancey County Schools

Mountain Heritage High School

Targeted Occupation(s): Advanced Manufacturing, Welding

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing, Guest Speakers, Business Tours

What work-based learning opportunities are included for high school students?

Job Shadowing, Guest Speakers, Business Tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School: Career Exploration Fair, Advanced Manufacturing Career Exploration, CTE Pathway Education. High School - Career Fair, Advanced Manufacturing Week Activities and Tours, Industry and College Tours, CDP Development and CTE Pathway Education.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://sites.google.com/a/yanceync.net/cte/cte-course-offerings/manufacturing-cluster>

Marketing

Currituck County Schools

Currituck County High School

Targeted Occupation(s): Marketing, Merchandising, Sales

Number of Secondary CTE Credits: 0

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 4, optional 5 credits

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Field Trips

What work-based learning opportunities are included for high school students?

Field Trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Forum- HS Individualized Career Counseling - MS/HS Classroom Speakers - MS/HS

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Marketing

Dare County Schools

Cape Hatteras Secondary, Manteo High School, First Flight High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 15

Number of Possible Articulated Credits (high school credits): 15

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Take Your Sons and Daughters to Work Students @ Work Career Day Field Trips Classroom Guest Speakers STEM Day

What work-based learning opportunities are included for high school students?

Take Your Sons and Daughters to Work Students @ Work Career Day Field Trips Classroom Guest Speakers STEM Day

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School: Exploring Career Decisions, Interest Inventories, ACT Aspire, Career Cruising High School: ACT- Aspire
10th grade ACT College Readiness Assessment ASVAB Interest Inventories

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Marketing

Moore County Schools

Pinecrest High School, Union Pines High School, North Moore High School

Targeted Occupation(s): Hospitality Industry

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 1

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

career exploration

What work-based learning opportunities are included for high school students?

career exploration

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Key Train

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Alamance-Burlington Schools

Western, Cummings, Williams, Eastern, CTEC

Targeted Occupation(s): Mechanical Drafting/Engineering

Number of Secondary CTE Credits: 16 available

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 27

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

-career interest inventories -industry related field trips and CC trips -career fairs -job fairs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Alleghany County Schools

Alleghany High School

Targeted Occupation(s): Machining & Maintenance

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) n/a

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing

What work-based learning opportunities are included for high school students?

Job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CTE completer requirements, CCP course info

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Anson County Schools

Anson High School

Targeted Occupation(s): Pre-Engineering

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 23

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

NA

What work-based learning opportunities are included for high school students?

NA

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career interest surveys, Industry mentor speakers, internships

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Ashe County Schools

Ashe County High School

Targeted Occupation(s): Applied Engineering/Manufacturing

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): Working on local agreement with PLTW courses

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Pathway information distributed by counselors and CTE Director--discussed in PLTW classes Posters on display

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Will be adding it to CTE website when it is completed--this is a priority this summer

Science, Technology, Engineering & Mathematics

Asheville City Schools

Asheville High School

Targeted Occupation(s): Electronics Engineering Technician

Number of Secondary CTE Credits: 12

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Students@Work

What work-based learning opportunities are included for high school students?

Students@Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

course catalogs, CTE video, guest speakers, teacher training

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Science, Technology, Engineering & Mathematics

Burke County Schools

Patton HS and East Burke HS

Targeted Occupation(s): Engineering;

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 11

Number of Post-Secondary Credits (high school credits) 11

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students at Work Week Career Fairs 8th grade industry tours

What work-based learning opportunities are included for high school students?

Students at Work Week Career Fairs 8th grade industry tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC interest surveys - middle and high school Career Fair - middle and high school Industry Tours - middle and high school; Advanced Manufacturing Week

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://drive.google.com/file/d/0B8TmKfhIPAHEaUZpdUFyaXZaWTNNOExQankwdXZxc3VDdkxr/view?usp=sharing>

Science, Technology, Engineering & Mathematics

Cabarrus County Schools

Jay M Robinson High School

Targeted Occupation(s): Advanced Manufacturing

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students @ Work

What work-based learning opportunities are included for high school students?

Students @ Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

ACT Explore, NC Career Cluster Activities, ACT PLAN, ACT College Readiness, ACT Work Keys, Academy Meetings, Parent Meetings, Industry Tours.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://ctelps.dpi.state.nc.us/ctelps1415Plan.nsf/AllByDocId/77FE415C5AB7E69385257B420069677C/\\$file/Adv%20Manu-MCC%20Associates%20Final.docx](http://ctelps.dpi.state.nc.us/ctelps1415Plan.nsf/AllByDocId/77FE415C5AB7E69385257B420069677C/$file/Adv%20Manu-MCC%20Associates%20Final.docx)

Science, Technology, Engineering & Mathematics

Caldwell County Schools

Career Center Middle College

Targeted Occupation(s): Engineering Technology

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Industry tours

What work-based learning opportunities are included for high school students?

Industry tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

middle school interest inventory, Reality Store high school - 4 year plan, college and industry tours

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Catawba County Schools

5

Targeted Occupation(s): Engineering

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 7

Number of Post-Secondary Credits (high school credits) 15

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School - STEM Tours, Field Trips, CDC in classroom, CDP, Guest Speakers, Canvas Sup High School - STEM Tours, Field Trips, CDC in classroom, CDP, Guest Speakers, Canvas Sup

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

[http://ctelps.dpi.state.nc.us/ctelps.nsf/AllByDocId/8660FC505379DAFE85257B42006967DB/\\$file/Engineering%20Pathway%202016-2017.pdf](http://ctelps.dpi.state.nc.us/ctelps.nsf/AllByDocId/8660FC505379DAFE85257B42006967DB/$file/Engineering%20Pathway%202016-2017.pdf)

Science, Technology, Engineering & Mathematics

Chapel Hill-Carrboro City Schools

Chapel Hill High and East Chapel Hill High

Targeted Occupation(s): Engineering

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0 (agreement pending)

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Guest speakers, field trips, job shadowing

What work-based learning opportunities are included for high school students?

Guest speakers, field trips, job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

MS & HS Career interest surveys (Career Cruising) Career Exploration (internet and field trips) Guest Speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.chccs.k12.nc.us/academics/career-and-technical-education>

Science, Technology, Engineering & Mathematics

Charlotte-Mecklenburg Schools

Charlotte Engineering Early College

Targeted Occupation(s): Engineers

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 20

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

field trip

What work-based learning opportunities are included for high school students?

field trip

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Classroom speakers, individual school career fairs, Career Discovery Day, mentors, advisory board collaboration, career interest inventories

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Clay County Schools

Hayesville High School

Targeted Occupation(s): Machinists

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

No

What work-based learning opportunities are included for high school students?

No

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

High School: Job shadowing, field trips, internships

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.clayschools.org/pages/ClaySchools/Departments/Career____Technical Education

Science, Technology, Engineering & Mathematics

Durham Public Schools

New Tech High School

Targeted Occupation(s): Information System Security

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 22

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students at Work

What work-based learning opportunities are included for high school students?

Students at Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Fairs, Guest Speakers, Field Trips, Business Counsel, Industry Days, Career Cruising, and Ready Set Go Career Readiness Event

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

TBD

Science, Technology, Engineering & Mathematics

Durham Public Schools

New Tech High School

Targeted Occupation(s): Computer Programming

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 22 (potential)

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None at this time. Any exposure is more appropriately handled within category 13.

What work-based learning opportunities are included for high school students?

None at this time. Any exposure is more appropriately handled within category 13.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

-Middle school students are provided an overview of a variety of career paths. These students are provided a broad spectrum of opportunities so they can start to hone in on a program of study. Middle school students are also exposed to New Tech High School's pathways through CTE's Middle School CDC whose main job is to provide middle school students and parents with the knowledge of programming available at New Tech High School (and all other programs offered within CTE). -Career Management is highly recommended for all students in order to narrow potential career choices that meet each student's unique desires. Guest speakers, virtual field trips and actual field trips are part of this process. -YouthWork Internship opportunities are made available to students in specific fields of study that would match with computer programming career pathways. It is the goal of our community to insure students have work experiences related to potential career pathways over the course of high school to help students make wise choices.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Still in development

Science, Technology, Engineering & Mathematics

Edenton-Chowan Schools

John A. Holmes High School

Targeted Occupation(s): STEM Related occupations

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Field trips, guest speakers, CTSO

What work-based learning opportunities are included for high school students?

Field trips, guest speakers, CTSO

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC begins in grade 8, continues through high school Career Fairs begin in grade 8, continue through high school

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://sites.google.com/a/ecps.k12.nc.us/john-a-holmes/home>

Science, Technology, Engineering & Mathematics

Franklin County Schools

Bunn High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Job shadowing both in person and online with Virtual JobShadow.

What work-based learning opportunities are included for high school students?

Job shadowing both in person and online with Virtual JobShadow.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career cluster of the month is presented to middle and high school students to raise awareness of this program/cluster. Career fairs are also offered at the high school level that include Vance Granville Community College.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Halifax County Schools

Engineering and Technology

Targeted Occupation(s): Advanced Manufacturing Careers

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 13

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job shadowing Career fairs

What work-based learning opportunities are included for high school students?

Job shadowing Career fairs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle-Career Interest Inventory, Career Counseling, Job shadowing, Career fair High-Career Interest Inventory, Career Counseling, Field trips, Career fair

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.halifaxcc.edu>

Science, Technology, Engineering & Mathematics

Henderson County Schools

Balfour Education Center and East Henderson High School

Targeted Occupation(s):

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 7 cc courses

Number of Post-Secondary Credits (high school credits) 7 cc courses

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

field trips

What work-based learning opportunities are included for high school students?

field trips

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

field trips; CTE teachers; internship mentors

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Jackson County Public Schools

Smoky Mountain High School

Targeted Occupation(s): Mechatronics

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 7

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career Exploration--pathway begins in high school

What work-based learning opportunities are included for high school students?

Career Exploration--pathway begins in high school

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

career counseling, registration guidance

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Mitchell County Schools

Mitchell High School, Mountain Heritage High School

Targeted Occupation(s): Mechanical Drafters, Electronic Drafter, Civil Drafter

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 10

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing, Guest Speakers, Career Fair, Industry Visits

What work-based learning opportunities are included for high school students?

Job Shadowing, Guest Speakers, Career Fair, Industry Visits

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

STEM Expo, Advanced Manufacturing Week, Career Fairs, CCP Orientation and Parent Night

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.mayland.edu/>

Science, Technology, Engineering & Mathematics

Mitchell County Schools

Mitchell High School, Mountain Heritage High School

Targeted Occupation(s): CNC Machine Tool Programmers

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 9

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

STEM Expo, STEM Week, Career Fairs, Trained counselors, Parent nights

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.mayland.edu/>

Science, Technology, Engineering & Mathematics

Mooresville Graded School District

N.F. Woods

Targeted Occupation(s): Engineering

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

None

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Mount Airy City Schools

Mount Airy High School

Targeted Occupation(s): Animation

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

One - On - One

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Science, Technology, Engineering & Mathematics

Northampton County Schools

Advance Manufacturing - STEM/Engineering

Targeted Occupation(s):

Number of Secondary CTE Credits: 4 to 6

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Students at Work Introduction to CTSO's

What work-based learning opportunities are included for high school students?

Students at Work Introduction to CTSO's

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle school - Introduce concentrator requirements/ WorkKeys, Exploring Career Decisions , Interest Inventories, Career Guidance Week, and Invite for high school Career and Curriculum fairs High School - CDC and guidance sessions (one to one), ACT WorkKeys preparation, career development planning, Freshman Seminar (soft skills), Career Interest Inventory, Select and participate in CTSO's, Career and Curriculum Fairs, Industry Tours, and Host Schoolwide Career Fair Create O*Net Online accounts.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Onslow County Schools

Northside HS, White Oak HS, Swansboro HS, Richlands HS, Hunters Creek MS, Southwest MS, Northwoods Park MS, Jacksonville Commons MS

Targeted Occupation(s): Draftsman, Engineering, Mechatronics

Number of Secondary CTE Credits: 13

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

N/A

What work-based learning opportunities are included for high school students?

N/A

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC Interest Inventories (MS), KUDER Career Planning (MS in 2016-2017, HS in following years)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Pathways documents will be available in MS and HS guidance offices; future MS and HS course registration guides will have pathways documents

Science, Technology, Engineering & Mathematics

Pitt County Schools

J. H. Rose High, North Pitt High

Targeted Occupation(s): Engineering & Industrial

Number of Secondary CTE Credits: 04/05/2016

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Shadowing

What work-based learning opportunities are included for high school students?

Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CFNC, Career counseling, Career 101,

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Richmond County Schools

Richmond Senior High School

Targeted Occupation(s): Industrial Maintenance

Number of Secondary CTE Credits: 03/06/2016

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 04/06/2016

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle: Identification and exposure while covering the STEM Career Cluster Students@Work Week High: WorkReady Day Guest speakers Manufacturing Week tours

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

ctelps.dpi.state.nc.us/

Science, Technology, Engineering & Mathematics

Richmond County Schools

Richmond Senior High School

Targeted Occupation(s): Electric Utility Substation

Number of Secondary CTE Credits: 03/06/2016

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 04/06/2016

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Tour of Richmond CC Tour of Substation Facility

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

ctelps.dpi.state.nc.us/

Science, Technology, Engineering & Mathematics

Roanoke Rapids City Schools

Roanoke Rapids High School

Targeted Occupation(s): Engineering

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing Field Trips Classroom Speakers

What work-based learning opportunities are included for high school students?

Job Shadowing Field Trips Classroom Speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Counseling- Middle and High School 4-year Plans- Middle and High School

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Science, Technology, Engineering & Mathematics

Rowan-Salisbury Schools

none

Targeted Occupation(s): Electronics Engineering Technology

Number of Secondary CTE Credits: 14

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

none

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Science, Technology, Engineering & Mathematics

Scotland County Schools

Scotland High School

Targeted Occupation(s): Engineers

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

CTE Showcase Summer Camp Business/Industry Field Trip Students@Work

What work-based learning opportunities are included for high school students?

CTE Showcase Summer Camp Business/Industry Field Trip Students@Work

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CTE Showcase CTE Career Days Parent Nights School and District Publications/News and Radio Broadcast Program of Study Development Guest Speakers Careers Research

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://scotlandcte.wordpress.com/cte-career-clusters-guide/sample-4-year-plans-by-cluster-area/>

Science, Technology, Engineering & Mathematics

Surry County Schools

East Surry, North Surry, Surry Central

Targeted Occupation(s): Engineering

Number of Secondary CTE Credits: 9

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

0

What work-based learning opportunities are included for high school students?

0

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School students explore STEM careers in all three levels of middle school, grades 6-8. High School students are given opportunities for internships in related career areas. CDCs provided guidance in all areas.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.surry.k12.nc.us/pages/Surry_County_Schools/District/Departments/Career_and_Technical_Education

Science, Technology, Engineering & Mathematics

Transylvania County Schools

Brevard High,

Targeted Occupation(s): Machinist, Welder

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 04/06/2016

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Industry visits Shadowing

What work-based learning opportunities are included for high school students?

Industry visits Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

students are exposed to careers in the industry, guest speakers, competitions related to middle school courses, and the ability to visit the class for a period.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Under construction

Science, Technology, Engineering & Mathematics

Transylvania County Schools

Brevard High, Rosman

Targeted Occupation(s): Machining

Number of Secondary CTE Credits: 3

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 2

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing Manufacturing visits

What work-based learning opportunities are included for high school students?

Job Shadowing Manufacturing visits

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Guest Speakers- MS & HS Industry Visits- MS & HS Counselor Interest Inventory-MS Counselor Individual Guidance-MS & HS

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Under construction

Science, Technology, Engineering & Mathematics

Washington County Schools

Plymouth High School

Targeted Occupation(s): Engineers

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 0

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing and Career Exploration as well as middle school modules related to Robotics

What work-based learning opportunities are included for high school students?

Job Shadowing and Career Exploration as well as middle school modules related to Robotics

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

College and Business/Industry Tours for High Schoolers and Job Shadowing and Career Exploration at the Middle School Level

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

District Website in transition at this time

Science, Technology, Engineering & Mathematics

Wilkes County Schools

East Wilkes High School, North Wilkes High School, West Wilkes High School, Wilkes Central High School

Targeted Occupation(s): Engineering

Number of Secondary CTE Credits: 12

Number of Possible Articulated Credits (high school credits): Varies (based on enrollment). Typically... 12

Number of Post-Secondary Credits (high school credits) Varies (based on the number of articulated credits).
Typically... 18

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

All Middle School students create CFNC accounts, and participate in CFNC Career Cluster Interest Inventories. All High School students create four year plans, and meet with counselors on an annual basis to update/revise these plans.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Our school system CTE website is currently being revised and updated. This should be completed by July 1, 2016.

Science, Technology, Engineering & Mathematics

Yancey County Schools

Mountain Heritage High School

Targeted Occupation(s): Mechanical Design

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) 5

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing, Guest Speakers, Business Tours

What work-based learning opportunities are included for high school students?

Job Shadowing, Guest Speakers, Business Tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle School: Career Exploration Fair, Advanced Manufacturing Career Exploration, CTE Pathway Education. High School - Career Fair, Advanced Manufacturing Week Activities and Tours, Industry and College Tours, CDP Development and CTE Pathway Education.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<https://sites.google.com/a/yanceync.net/cte/cte-course-offerings/stem-cluster>

Transportation, Distribution & Logistics

Bertie County Schools

Bertie High School

Targeted Occupation(s): Automotive Service Technician

Number of Secondary CTE Credits: 2

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

job shadowing

What work-based learning opportunities are included for high school students?

job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

interest inventories, classroom visits, speakers, field trips and tours, college & career fairs, college representatives, hosting CTE Showcase

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Transportation, Distribution & Logistics

Craven County Schools

Havelock

Targeted Occupation(s): Automotive Technician

Number of Secondary CTE Credits: 10

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 18 course

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career Fair

What work-based learning opportunities are included for high school students?

Career Fair

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle - Career Exploration, Career Fair High - CFNC, college tours

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

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

Transportation, Distribution & Logistics

Cumberland County Schools

Westover High School

Targeted Occupation(s): Auto/transportation repair, refinish, and estimation

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Field Trips Guest speakers Career Clubs

What work-based learning opportunities are included for high school students?

Field Trips Guest speakers Career Clubs

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

4 Year Planning (MS & HS) Students @ Work Week Activities (MS) Guest Speakers (MS & HS) School of Choice/Academy District Fairs (MS & HS) Parent Open House (MS & HS) Career Cruising Academy Family Nights (HS)

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://wohs.ccs.k12.nc.us/westover-high-school-collision-repair-technology-program/>

Transportation, Distribution & Logistics

Davidson County Schools

Adv Manuf

Targeted Occupation(s): Global Logistics, Distribution and Transportation

Number of Secondary CTE Credits: Based on clusters 23

Number of Possible Articulated Credits (high school credits): 7

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Expo

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Transportation, Distribution & Logistics

Duplin County Schools

East Duplin High School, James Kenan High School, Wallace-Rose Hill High School

Targeted Occupation(s): Diesel, Automotive, Mechanical, Transportation Occupations

Number of Secondary CTE Credits: Diploma and Associate in Applied Science Tracks--5 Secondary CTE credits with 5 open electives

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) Associate in Applied Science Track--6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Career & College Fair provided for 8th graders with direct alignment of sessions with the diesel tech academy to include business and industry representatives. Alignment of STEM academy offerings in all middle schools including module instruction in transportation.

What work-based learning opportunities are included for high school students?

Career & College Fair provided for 8th graders with direct alignment of sessions with the diesel tech academy to include business and industry representatives. Alignment of STEM academy offerings in all middle schools including module instruction in transportation.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Career Cruising provides occupational mentors for students interested in this career pathway. Community college diesel tech instructor provides academy information to students through school visits, CTE showcase events and during preregistration periods. Guest speakers from business/industry provide occupational information for students interested in this career pathway.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.duplinschools.net/Page/15524>

Transportation, Distribution & Logistics

Elkin City Schools

Elkin High School

Targeted Occupation(s): Auto Mechanic

Number of Secondary CTE Credits: 0

Number of Possible Articulated Credits (high school credits): 7

Number of Post-Secondary Credits (high school credits) 10

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

job shadowing

What work-based learning opportunities are included for high school students?

job shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Exploring Career Decisions Classes - ms bulletin boards, displays, guest speakers, job shadowing, counseling by cc rep. – hs

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Transportation, Distribution & Logistics

Guilford County Schools

Western High School

Targeted Occupation(s): Logistics

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Guest speakers, tours

What work-based learning opportunities are included for high school students?

Guest speakers, tours

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

middle school: career fairs high school: career fairs, curriculum nights, job shadowing program

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.gcsnc.com/pages/gcsnc/Departments/CTE/North_Carolina_Career_Clusters

Transportation, Distribution & Logistics

Hickory City Schools

Hickory High School

Targeted Occupation(s): welder

Number of Secondary CTE Credits: 5

Number of Possible Articulated Credits (high school credits): 6

Number of Post-Secondary Credits (high school credits) 6

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

none

What work-based learning opportunities are included for high school students?

none

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

middle school: Extreme STEM tour high school: annual Career Prep conference, field trips, speakers, job shadowing

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://hickoryhigh.hickoryschools.net/common/pages/DisplayFile.aspx?itemId=30224632>

Transportation, Distribution & Logistics

Iredell-Statesville Schools

CATS

Targeted Occupation(s): All jobs associated with automotive transportation.

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 0

Number of Post-Secondary Credits (high school credits) 3

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

STEM Career Exploration activities and research, Company tours, guest speakers

What work-based learning opportunities are included for high school students?

STEM Career Exploration activities and research, Company tours, guest speakers

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

MS - Career Interest inventory, CFNC portfolio development, CDCs presenting the NC Career Clusters Guide booklet, employers as classroom guest speakers, tours of local businesses and STEM Career Exploration via Pitsco Modules.

HS - NC Career Cluster Guide classroom set available for CDCs/teachers to use with students, Guest speakers from Employers, Internships and Apprenticeships available.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.iss.k12.nc.us/Page/675>

Transportation, Distribution & Logistics

Lenoir County Public Schools

South Lenoir and North Lenoir High School

Targeted Occupation(s): Mechanic

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 12

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Participation in Students@Work (S@W) opportunities and career fairs.

What work-based learning opportunities are included for high school students?

Participation in Students@Work (S@W) opportunities and career fairs.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Job shadowing (HS), Students@Work (MS), career awareness days, National Manufacturing Day, pathways listed on Lenoir County's webpage, Lenoir Community College presentations and visits to the college. Parent/Student informational meetings held at schools.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

http://www.lenoir.k12.nc.us/index.php?option=com_content&view=article&id=764%3Acareer-pathways&Itemid=283

Transportation, Distribution & Logistics

Stokes County Schools

North Stokes High

Targeted Occupation(s): Autobody Repair

Number of Secondary CTE Credits: 14

Number of Possible Articulated Credits (high school credits): 5

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None outside of future field trips.

What work-based learning opportunities are included for high school students?

None outside of future field trips.

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

We have the teachers from FTCC explain all of the career options and salaries for the positions.

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Transportation, Distribution & Logistics

Thomasville City Schools

Thomasville High School

Targeted Occupation(s): Inventory Control Manager

Number of Secondary CTE Credits: 38

Number of Possible Articulated Credits (high school credits): 2

Number of Post-Secondary Credits (high school credits) 19

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Visits/Tours to Davidson County Community College

What work-based learning opportunities are included for high school students?

Visits/Tours to Davidson County Community College

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Visits/Tours to Davidson County Community College

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

www.tcs.k12.nc.us

Transportation, Distribution & Logistics

Vance County Schools

Northern Vance HS

Targeted Occupation(s): Automotive Mechanic, Automotive Body Repairer, Sales

Number of Secondary CTE Credits: 8

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 28 Credits Required for Graduation

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Virtual job shadowing, Simulated activities in lab setting

What work-based learning opportunities are included for high school students?

Virtual job shadowing, Simulated activities in lab setting

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Virtual job shadowing, Career Counseling, Job Fairs at the schools and Community college, Field Trips and Guest Speakers

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.vcs.k12.nc.us/cms/One.aspx?portalId=6469186&pageId=14984766>

Transportation, Distribution & Logistics

Watauga County Schools

Watauga High School

Targeted Occupation(s): Automotive Systems Technology

Number of Secondary CTE Credits: 7

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

N/A

What work-based learning opportunities are included for high school students?

N/A

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

Middle: Annual Career Day, Self Assessments, CDP, 4 Year Plans High School: Coursework, Self Assessments, CDP, 4 Year Plans

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Transportation, Distribution & Logistics

Whiteville City Schools

Whiteville High School

Targeted Occupation(s): Automotive Tech

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 4

Number of Post-Secondary Credits (high school credits) N/A

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

Job Shadowing

What work-based learning opportunities are included for high school students?

Job Shadowing

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

CDC

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

Transportation, Distribution & Logistics

Yadkin County Schools

Forbush/Starmount

Targeted Occupation(s): Automotive Technician, Mechanic

Number of Secondary CTE Credits: 4

Number of Possible Articulated Credits (high school credits): 1

Number of Post-Secondary Credits (high school credits) 4

Credentials of Value indicated throughout the Pathway: No

What work-based learning opportunities are included for middle school students?

Career Fair,

What work-based learning opportunities are included for high school students?

Career Fair,

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

career fair, speakers for the classroom, field trips, SkillsUSA competition etc....

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.livebinders.com/play/play?id=913710>

Transportation, Distribution & Logistics

Yadkin County Schools

Forbush/Starmount High School

Targeted Occupation(s): Advertising

Number of Secondary CTE Credits: 6

Number of Possible Articulated Credits (high school credits): 3

Number of Post-Secondary Credits (high school credits) 7

Credentials of Value indicated throughout the Pathway: Yes

What work-based learning opportunities are included for middle school students?

None

What work-based learning opportunities are included for high school students?

None

What career awareness/guidance activities are included in the pathway? (specify for middle and high school students):

working with channel 7. video competitions for commercials, DECA

Provide the link or web address to the Career Pathway (Where can the public find information about the career pathway?)

<http://www.livebinders.com/play/play?id=913710>