

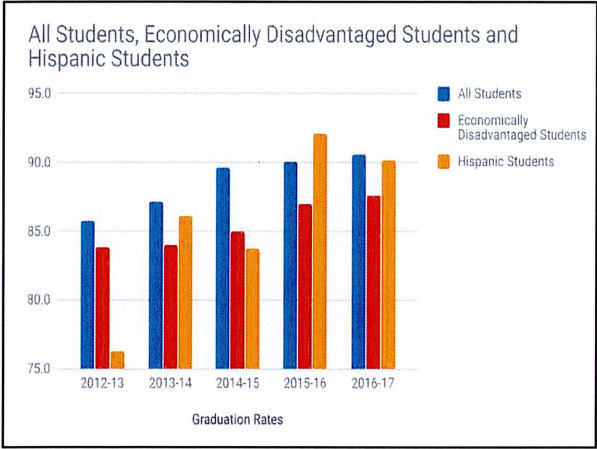
Career and College Promise: Outcomes

There are 742 course enrollments currently in Surry County Schools; this number has more than tripled since 2012 (increased 355%)

43% of all juniors and seniors in SCS are enrolled in college courses

14,669 total credits earned since 2012







Next Generation High School Career Academy- Golden LEAF Grant

SURRY Community College
Serving Surry and Yadkin Counties
www.surry.edu

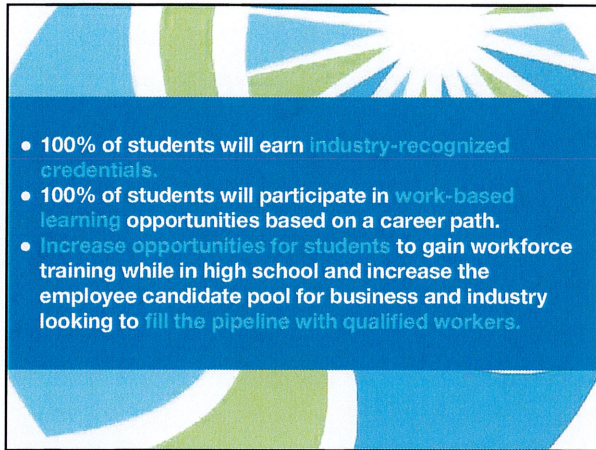
Students will complete internships or apprenticeships designed with local business and industry partners that can and will lead to employment.

- Students in the Next Generation High School Career Academy will earn industry related career credentials:
- Career Readiness Certificate
 - OSHA Certification
 - Lean Six Sigma Certification
 - Certificates from Surry Community College in content areas such as welding, construction, nursing, computer-integrated machining, electronics, etc.
 - Soft-skills Certification

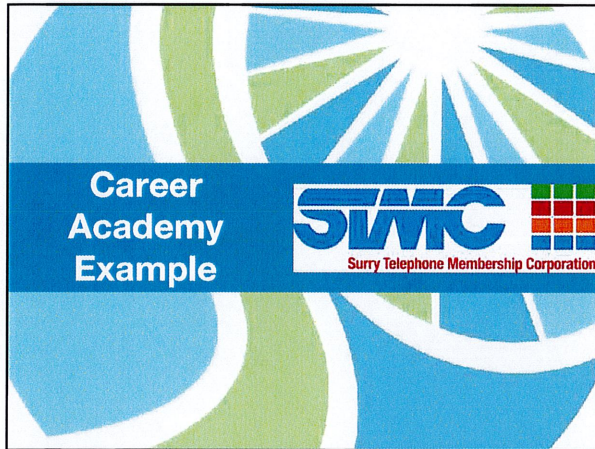
Expected Outcomes for Next Generation Career Academy


SURRY
Community College
Serving Surry and Yadkin Counties
www.surry.edu



- 100% of students will earn industry-recognized credentials.
- 100% of students will participate in work-based learning opportunities based on a career path.
- Increase opportunities for students to gain workforce training while in high school and increase the employee candidate pool for business and industry looking to fill the pipeline with qualified workers.

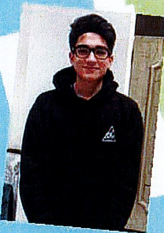


Career Academy Example





Communications Technician Assistant




Why Ray? Why STMC?

- Ray is hands on student and completed PTLW Principles of Engineering, Business, Finance & Entrepreneurship high school courses.
- He has a technical background and has a wireless device repair business.
- STMC will cross train Ray in Communications Technology Department & Customer Service.

Ray from North Surry


Career Academy Example

Jody Phillips, Vice President



Estimator/Project Manager

- College Prep: 2 year or 4 year
- High school curriculum & courses that will help:
 - Basic math, geometry, trigonometry
 - Applied science & physics
 - Grammar/spelling
 - Drafting/CAD
 - Computer: Excel, Word, Keyboarding
 - Basic measurement
 - Spanish



Estimator/Project Manager

- College Courses:
 - ENG 101: Applied Communications I or ENG 111: Writing & Inquiry
 - MAT 110: Math Measurement
 - COM 231: Public Speaking
 - DFT 111 & 111A: Technical Drafting I & Lab
 - DFT 112 & 112A: Technical Drafting II & Lab
 - DFT 151: CAD I
 - SPA 111: Elementary Spanish I
 - SPA 112: Elementary Spanish II
 - BPR 130: Print Reading-Construction
 - CIS 110: Introduction to Computers
- Certifications:
 - OSHA 10 hr/30 hr



Construction Carpenter

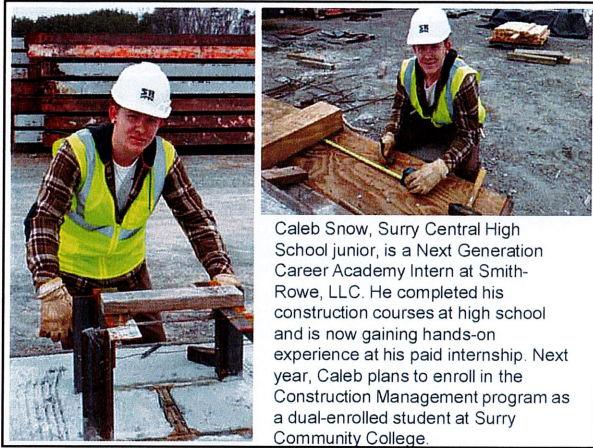
- GED, High School Diploma, 2 year degree
- High school curriculum & courses that will help:
 - Basic math & science
 - Drafting
 - Carpentry/Masonry/Measurement
 - Spanish



Construction Carpenter

- College Courses:
 - BPR 130: Print Reading-Construction
 - CAR 111: Carpentry 1
 - MAT 110: Math Measurement
 - ARC 112: Construction Materials & Methods
 - DFT 111 & 111A: Technical Drafting I & Lab
 - WLD 110: Cutting Processes & other welding courses
- Certifications:
 - OSHA 10 hr/30 hr
 - First Aid/CPR





Current Outcomes for Next Generation Career Academy

SURRY COUNTY SCHOOLS
Building Tomorrow's Success

SURRY
Community College
 Serving Surry and Yadkin Counties
 www.surry.edu

- 12 student interns have been placed in work-based learning opportunities - Spring 2018.
- One student has been offered full-time employment with benefits.
- Other students have been offered summer employment.
- One student has changed his course of study based on internship experience.
- All interns have taken Career Readiness trainings.
- Additional businesses are requesting interns for next year.
- Follow up conversations will be held on April 23 regarding apprenticeships in Surry County.

Obstacles we have overcome:

Funding structures do not allow for innovation.

- We fund 3 college liaison positions locally to ensure all students have support with accessing college classes.
- We have been forced to seek grant funding in order to pay the Career Coach for the Next Generation Career Academy.
- We locally fund textbooks for students who are taking college courses.
- No funding structures for the Surry Virtual Academy courses or principal position.
- We provide transportation if needed. We do not get reimbursement for these miles in the state formula.
- Early Alert System created between SCC/SCS to help HS students be successful in college courses.
- Communication and strong relationships are a key to success.

