



NORTH CAROLINA COMMUNITY COLLEGE SYSTEM

James C. Williamson, Ph. D.

President

ALAMANCE COMMUNITY COLLEGE
ASHEVILLE-BUNCOMBE TECHNICAL
COMMUNITY COLLEGE
BEAUFORT COUNTY COMMUNITY COLLEGE
BLADEN COMMUNITY COLLEGE
BLUE RIDGE COMMUNITY COLLEGE
BRUNSWICK COMMUNITY COLLEGE
CALDWELL COMMUNITY COLLEGE
& TECHNICAL INSTITUTE
CAPE FEAR COMMUNITY COLLEGE
CARTERET COMMUNITY COLLEGE
CATAWBA VALLEY COMMUNITY COLLEGE
CENTRAL CAROLINA COMMUNITY COLLEGE
CENTRAL PIEDMONT COMMUNITY COLLEGE
CLEVELAND COMMUNITY COLLEGE
COASTAL CAROLINA COMMUNITY COLLEGE
COLLEGE OF THE ALBEMARLE
CRAVEN COMMUNITY COLLEGE
DAVIDSON COUNTY COMMUNITY COLLEGE
DURHAM TECHNICAL COMMUNITY COLLEGE
EDGEcombe COMMUNITY COLLEGE
FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE
FORSYTH TECHNICAL COMMUNITY COLLEGE
GASTON COLLEGE
GUILFORD TECHNICAL COMMUNITY COLLEGE
HALIFAX COMMUNITY COLLEGE
HAYWOOD COMMUNITY COLLEGE
ISOTHERMAL COMMUNITY COLLEGE
JAMES SPRUNT COMMUNITY COLLEGE
JOHNSTON COMMUNITY COLLEGE
LENOIR COMMUNITY COLLEGE
MARTIN COMMUNITY COLLEGE
MAYLAND COMMUNITY COLLEGE
MCDOWELL TECHNICAL COMMUNITY COLLEGE
MITCHELL COMMUNITY COLLEGE
MONTGOMERY COMMUNITY COLLEGE
NASH COMMUNITY COLLEGE
PAMLICO COMMUNITY COLLEGE
PIEDMONT COMMUNITY COLLEGE
PITT COMMUNITY COLLEGE
RANDOLPH COMMUNITY COLLEGE
RICHMOND COMMUNITY COLLEGE
ROANOKE-CHOWAN COMMUNITY COLLEGE
ROBESON COMMUNITY COLLEGE
ROCKINGHAM COMMUNITY COLLEGE
ROWAN-CABARRUS COMMUNITY COLLEGE
SAMPSON COMMUNITY COLLEGE
SANDHILLS COMMUNITY COLLEGE
SOUTH PIEDMONT COMMUNITY COLLEGE
SOUTHEASTERN COMMUNITY COLLEGE
SOUTHWESTERN COMMUNITY COLLEGE
STANLY COMMUNITY COLLEGE
SURRY COMMUNITY COLLEGE
TRI-COUNTY COMMUNITY COLLEGE
VANCE-GRANVILLE COMMUNITY COLLEGE
WAKE TECHNICAL COMMUNITY COLLEGE
WAYNE COMMUNITY COLLEGE
WESTERN PIEDMONT COMMUNITY COLLEGE
WILKES COMMUNITY COLLEGE
WILSON COMMUNITY COLLEGE

March 1, 2017

NC Business Leaders:

I bring you greetings on behalf of the State Board, from the NC Community College System.

Our System serves about 740,000 students annually in NC, graduating approximately 38,000 students annually with an associate's degree, diploma or certificate. We assist with over 1,000 small business startups annually. We create and retain over 3,100 jobs annually. In 2015-16, we trained over 35,000 employees for over 940 companies and we employ more than 35,000 faculty and staff throughout our state.

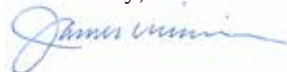
The mission of our System is to open the door to high-quality, accessible educational opportunities that minimize barriers to post-secondary education, maximize student success, develop a globally and multi-culturally competent workforce, and improve the lives and well-being of individuals through **Access, Excellence, and Completion**.

As the largest system of higher education in the state, the NC Community College System, with a constellation of 58 community colleges, delivers a large impact with only 9% of the State's education budget. The system's 58 colleges have a \$21.5 billion economic impact on the North Carolina's economy, meaning that for every dollar invested by North Carolina taxpayers, \$4.10 is gained (2014 EMSI Study).

The impact of our colleges is massive - 40% of North Carolinians have attended one of our Community Colleges in the past 10 years. In the Southeast region of the US, we have the lowest in-state tuition rate of only \$76 per credit hour.

In addition to general education, each of our community colleges may have specialized or localized programs that reflect the needs and demands of their local workforce communities. As you will see in this edition, some of our colleges have very unique programs offerings. I am pleased that Business NC is featuring those unique programs in this issue and I encourage you to visit your local community college and explore your career options. Our doors are always open.

Sincerely,



James "Jimmie" Williamson
President, NC Community College System

N.C. community colleges, by the numbers:

And a look at some of the unique programs taking place within the 58-college system

\$350 MILLION

AMOUNT N.C. COMMUNITY COLLEGES WILL RECEIVE FROM A \$2 BILLION BOND PACKAGE APPROVED LAST YEAR. FUNDS WILL BE ISSUED OVER A SEVEN-YEAR PERIOD.
Source: Connect NC

\$60,000+

MEDIAN WAGE FIVE YEARS AFTER GRADUATION WITH A DEGREE IN CARDIOVASCULAR TECHNOLOGY, THE TOP-PAYING PROGRAM.
Source: N.C. Tower

940

COMPANIES THAT RECEIVED CUSTOMIZED JOB TRAINING FOR 35,000 EMPLOYEES IN 2015-16
Source: N.C. Community College System

78,000

TROOPS LEAVING N.C. MILITARY INSTALLATIONS THROUGH 2018. MANY WILL ADVANCE THEIR EDUCATION AT N.C. COMMUNITY COLLEGES.
Source: Economic Development Partnership of N.C.

ASHEVILLE-BUNCOMBE TECHNICAL COMMUNITY COLLEGE

Serving WNC since 1959



Nationally Recognized Excellence with an Asheville Vibe

A-B Tech offers more than 120 programs, degrees and certificates to meet the needs of students and employers.

Founded in 1959 in the heart of Asheville, Asheville-Buncombe Technical Community College is the largest higher-education institution in Western North Carolina, serving approximately 25,000 students a year from five locations in Buncombe and Madison counties through its curriculum, continuing-education and workforce-development programs. A-B Tech attracts local residents as well as people from across the country who are drawn to Asheville's mountains and thriving community.

More than 82% of A-B Tech students say it was their college of first choice. Ranging from high-school students to older adults who are changing careers, they cite the primary reasons for attending A-B Tech as:

- Affordable, quality education that leads to employment or admission to any public four-year college or university in North Carolina
- Highly qualified, caring instructors
- Small class sizes
- Short term workforce education developed with employers

Many A-B Tech alumni have established successful careers after receiving two-year degrees, diplomas or certificates, while others obtained four-year and advanced degrees. Our alumni are the health-care workers, accountants, engineers, brewmasters, hospitality specialists, information-technology professionals, advanced manufacturing workers, paramedics, police officers, firefighters and many more.

340 VICTORIA ROAD, ASHEVILLE, NC 28801 • 828-398-7900 • www.abtech.edu

EDGECOMBE COMMUNITY COLLEGE

Connecting students to jobs



Edgecombe Community College's Biotechnology and Medical Simulation Center offers high-tech, realistic training.

Whether students want to improve job skills, transfer to a four-year institution, or complete a credential and enter the workforce, Edgecombe Community College provides the edge to help students succeed.

With campuses in Tarboro and Rocky Mount, the college offers education and training that is both relevant and life enhancing. In 2016, the new Biotechnology and Medical Simulation Center opened on the Rocky Mount campus. This facility provides an edge in health care education because of its unique simulated hospital environment and realistic training through the use of patient manikins.

In today's job market, employers want

proof that graduates are work ready. ECC gives job applicants an edge through the Career Readiness Certificate, a job skills assessment system that is utilized by employers nationwide. All students are required to take the assessment.

College officials look forward to the education and training partnerships that may develop with CSX when the highly anticipated Carolina Connector intermodal rail terminal opens in Rocky Mount. Since the terminal will be located in Edgecombe County, Edgecombe Community College is the designated trainer for any customized training requested by CSX.

As the college moves forward, it will continue to work to help those in its service area secure a quality education and gainful employment.

2009 W. WILSON ST., TARBORO, NC 27886 • 252-823-5166 • www.edgecombe.edu

FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE

Standing strong for veterans



Veterans will find a range of programs that are tailored to them at Fayetteville Technical Community College.

Fayetteville Technical Community College is the smart choice for education, with many unique opportunities conveniently available for every student and at an affordable cost. A high school graduate can attend FTCC for two years and either enter the workforce after graduation or transfer to a four-year college or university to continue education. FTCC is honored to serve our military and offers programs of study that build on prior military education and experience with academic credits. FTCC's Transition Tech program helps transitioning soldiers by providing no-cost educational opportunities leading to workplace credentials to facilitate the transition to civilian life;

some Transition Tech programs of study even lead to job offers with corporate partners upon successful completion. FTCC is home of the All American Veterans Center, a Center that offers a number of specialized services and educational counseling for veterans. FTCC's Corporate and Continuing Education programs of study help students quickly gain the necessary job skills for career success. And there's so much more. With a wide range of programs to choose from — online or face to face, along with scholarship and financial aid options, FTCC truly is the smart choice for education. Campus locations are in Fayetteville, Spring Lake and Fort Bragg.

2201 HULL ROAD, FAYETTEVILLE, NC 28303 • 910-678-8400 • www.faytechcc.edu

GUILFORD TECHNICAL COMMUNITY COLLEGE

Helping its students soar



Guilford Technical Community College's hands-on training helps its students land aviation jobs.

Guilford Technical Community College is the heart of the aviation industry. Since 1969, faculty and staff have trained thousands of students to work in aviation as aircraft maintenance and avionics technicians, as well as aviation managers and aircraft dispatchers, to name a few.

As a leader in aviation training, GTCC's mission is to fill the hiring needs of county and statewide aviation employers by equipping students with the necessary skills to thrive in the industry. The college's hands-on training molds students into future problem-solvers and gives them real-world experience.

For more than four decades, GTCC has been growing skilled aviation professionals and providing companies with experienced employees

for the present and the future needs of the aviation field. In the spirit of those efforts, GTCC's aviation program will be expanding this year to meet industry demands.

In fall 2017, GTCC will launch its fifth aviation degree program: Aerostructures Manufacturing and Repair. The program will prepare individuals to assemble, fabricate, inspect, manufacture, repair, test and manage the construction of aerostructures in an industrial setting, as well as in other areas of the advanced manufacturing world. Because of its close relationship with area aviation manufacturers, GTCC will add course work dealing with cabin solutions and interiors. GTCC is committed to training the workforce for the future in the aviation field.

601 E. MAIN ST., JAMESTOWN, NC 27282 • 336-334-4822 • www.gtcc.edu

LENOIR COMMUNITY COLLEGE

Offering unique opportunities



EMT students Kaylin Foss and Jessica Kennedy apply the cervical spine immobilization device to a simulated patient they extricated from a simulated vehicle crash.

Since 1958, Lenoir Community College in Kinston has cultivated a rich history of providing quality education and services to the residents of Lenoir, Jones, and Greene Counties. Student success continues to be a top priority. The College offers many unique programs such as Aviation Management and Career Pilot Technology, Unmanned Pilot, Automotive Customizing and Gunsmithing. LCC attracts students from across North Carolina, as well as across the United States, with its distance education offerings. The College's Emergency Medical Science paramedic training program is the only one of its kind in the system offered in a hybrid format with multiple clinical sites in

various states and is CAAHEP accredited. The program is ranked third in the nation by best-colleges.com. LCC's Latino Education Center offers weekend programs in Spanish such as Cosmetology, HVAC and the High School Equivalency diploma to provide Hispanic students the same opportunities afforded to English speaking students. LCC offers 49 associate degree programs, 35 diploma programs and 104 certificate/skills certificate programs. The College has much to offer inside and outside the classroom. Whether it is a lesson in teamwork through its four intercollegiate sports teams or participating in student government or other clubs, opportunities are available for a well-rounded college experience.

231 NC 58 SOUTH, KINSTON, NC 28502 • 252-527-6223 • www.lenoircc.edu



Kandi W. Deitemeyer, Ed. D.,
President

Central Piedmont Community College welcomes Dr. Kandi W. Deitemeyer as its fourth president. Dr. Deitemeyer recently joined the CPCC family, bringing more than 24 years of higher education experience to her new role.

Known for her focus on excellence, regional development and establishing collaborative relationships that impact student success, Dr. Deitemeyer seeks to build upon CPCC's legacy of creating programs that transform students' lives.

Helping her achieve this goal is the college's new Opportunity Scholarship – which extends educational and career-training opportunities to low-income, minority students at five Mecklenburg County high schools.

Through the Opportunity Scholarship Initiative, students will receive the financial resources and support services needed to attend CPCC and earn a two-year, career-focused degree, leading to meaningful, family-supporting employment.

To learn the many ways CPCC is helping move students forward, visit cpcc.edu.

PITT COMMUNITY COLLEGE

Building on a long tradition

Before a site for Pitt Community College had even been determined, Dr. C. Sylvester Green declared an industrial education center in Pitt County to be a prudent investment.

The year was 1961 and Green was Pitt County's economic development director when he said a community college would "go a long way toward" preparing a skilled workforce to attract new industry. "The end benefits of this school's operation are incalculable," he added.

In the 56 years since Green's prophesy, PCC has become North Carolina's seventh-largest community college with thousands of alumni residing in its service area. Its 1,645 graduates last year earned more than 2,000 degrees, diplomas and/or certificates.

In addition to adult basic education, literacy training and occupational extension programming, PCC offers more than 60 credit programs. It also boasts a Small Business Center that was recently announced as the state's best for small business startups.

"The high-quality education and training we offer is more vital to the area than ever before," says PCC President G. Dennis Massey. "The benefits of our expanded customized training, work-based learning, pre-hiring programs and regular communications with major employers are immediate and long-lasting for the region."

In 2015, Economic Modeling Specialists International put real numbers on PCC's economic impact and found it to be a considerable benefit to the local business community. The report — part of a study on the economic impact of higher education in North Carolina — said the college generates a positive return on investment for students, taxpayers and society, in general.

According to EMSI, PCC and the more than 23,000 curriculum and continuing edu-



Pitt Community College serves more than 23,000 students each year. Its work continues a tradition of economic development that started more than 50 years ago.

cation students it serves annually add nearly \$231 million in income to the college's service area economy, or roughly 3% of the region's Gross Regional Product.

PCC Chief Financial Officer Ricky Brown said the college employed 1,173 people, either full or part time, during the 2015-16 fiscal year with a payroll of \$41.3 million, including fringe benefits and contracted services. Brown said PCC spent another \$17.2 million on daily operations and students received \$9.9 million in scholarship refunds, mostly federal Pell funds, placing the college's net impact at

approximately \$68.4 million in added regional income.

EMSI's report states that for every dollar PCC students invest in their educations, they receive at least \$2.50 in higher future income. For every dollar state and local taxpayers pay to support PCC operations, EMSI determined they receive \$5.40 in benefits.



1986 PITT TECH ROAD, WINTERVILLE, NC 28590 • 252-493-7200 • www.pittcc.edu

VANCE-GRANVILLE COMMUNITY COLLEGE

Changing with workforce needs

As it nears the half-century mark, Vance-Granville Community College is finding innovative ways to serve the Triangle North region, while gaining state and national recognition in the process.

Ranked among the top five two-year colleges in North Carolina for the second consecutive year, VGCC is making higher education and training more accessible for students in its service area of Vance, Granville, Franklin and Warren counties. The college operates four campuses, one in each county, while also providing unique online opportunities.

With its new “VanGuarantee” program, a unique “last-dollar” scholarship, VGCC is removing financial barriers to higher education for eligible residents in the college’s service area. Funded by a local citizen’s bequest, the VanGuarantee has been recognized by the White House and national groups focused on college affordability.

Meanwhile, VGCC was among four partnering colleges receiving a share of a nearly \$4 million grant from the U.S. Department of Labor to launch the North Carolina TechHire Program. The grant will help VGCC provide workforce development for area high-tech industries while connecting students with jobs. It’s the latest in a series of successes for VGCC, which has garnered grants totaling more than \$6 million in four years.

Vance-Granville offers more than 40 curriculum programs — such as Paralegal, Bioprocess Technology, Radiography and a new two-year degree in Welding — along with the first two years of a university degree. Recently rated first in online learning among state community colleges, VGCC offers five degrees totally online.

The college also has a strong track record of providing continuing education for students and employers. In 2015-16, VGCC



Vance-Granville Community College Welding Program Head Rusty Pace, right, demonstrates a technique for Kyle Vipperman of Raleigh, one of the first graduates of VGCC’s new two-year degree in Welding.

served 25 companies and 915 workers with customized training. That is in addition to a new Heavy Equipment Operator program, established in partnership with the N.C. Department of Transportation.

VGCC responds to changing workforce needs by implementing new academic programs, including its newest degree, Histotechnology. The only program of its kind at a North Carolina community college, Histotechnology provides training for the growing medical laboratory field.

Two new partnerships put bachelor’s degrees in reach for more students. The Regionally Increasing Baccalaureate Nurses (RIBN) program helps VGCC Nursing students accelerate their path to a bachelor’s degree through North Carolina A&T State University. The “Eagle Voyage” partnership

with North Carolina Central University, meanwhile, allows graduates to complete a bachelor’s degree in Criminal Justice without having to leave the community college’s campus.

Among all these exciting developments at VGCC, the greatest success has been seen in the last two graduating classes, which have broken records for the numbers of graduates and credentials awarded.

