

STATE BOARD OF COMMUNITY COLLEGES

CURRICULUM PROGRAM APPLICATIONS

Fast Track for Action [FTFA*]

***Fast Track For Action:** Program applications must meet the following criteria in order to be placed on the FTFA program approval request presented to the State Board of Community Colleges as part of the consent agenda:

- The curriculum program title currently exists within the System and does not require the creation of a new program title and new curriculum standard;
- The application is complete, requires no further analysis or documentation, and has the endorsement of Academic Programs;
- There are no negative impact assessments from other colleges; and
- The college does not go outside of its service area for planning purposes.

The State Board of Community Colleges is asked to approve the curriculum programs at the listed college on the condition that equipment funds are available to the college and operating funds generated by the budget formula will permit the offering of these program without any special allocation of funds.

Pitt Community College

Nurse Aide (Certificate) (C45840)

Phlebotomy (Certificate) (C45600)

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**PROGRAM APPLICATION
SUMMARY EVALUATION REPORT
Pitt Community College
Nurse Aide (Certificate) (C45840)**

I. Program Planning

Pitt Community College is seeking approval for the Nurse Aide (Certificate) (C45840) program to begin Spring 2016. The planning area is defined as the college's service area of Pitt County. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Pitt Community College on March 24, 2015. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Pitt Community College have certified the following:

- The proposed program will enhance the workforce of North Carolina, will provide educational and training opportunities consistent with the mission of the college, and will not duplicate the opportunities currently offered.
- They have assessed the need for the proposed program and the resources required to maintain a viable program and certify that the college can operate the proposed program efficiently and effectively within the resources available to the college.
- The college will complete a program accountability report including student success measures, enrollment trends, completion rates, and employment data three years after implementation of the program.

II. Program Rationale

Pitt Community College (PCC) indicates the following:

- PCC has offered Nurse Aide (NA) training in the Continuing Education and Community Development Division since at least 1990. Completers are eligible for the Nurse Aide I (NAI) and Nurse Aide II (NAII) certification exams. From January 1, 2012 through May 14, 2015, 627 students completed the NAI course and 295 students completed the NAII course.
- Employment of nurse aides is expected to grow as the baby-boomer population ages and the population of individuals diagnosed with several chronic conditions and dementia increases. According to data from the U.S. Bureau of Labor Statistics, the job outlook for nurse aides is growing faster than average. The number of jobs is expected to grow twenty-one percent from 2012-2022 (the equivalent change of 321,200 jobs).
- According to Economic Modeling Specialist International (EMSI), there will be positive job growth for nurse aides in Pitt County. The number of jobs is expected to grow 5.9% from 2011-2020. Ninety-two percent of the nurse aide jobs in Pitt County are expected to be in hospitals, nursing homes, and assisted living facilities.
- PCC has received multiple requests from the healthcare industry and their local high schools to develop entry-level career pathways that lead to marketable credentials in health science disciplines. Interest has increased over the past year since PCC will begin an Early College High School in Fall 2015.

- Once PCC receives approval for the Nurse Aide certificate program, they plan on seeking approval for the Therapeutic and Diagnostic Services-Nurse Aide pathway. This pathway will provide an entry-level career pathway for credit students interested in a health science discipline, provide pre-health students not selected for entry into a health sciences associate degree an alternative educational pathway that can lead to employment, and enable PCC to develop a Career and College Promise (CCP) pathway for high school students.
- PCC has the resources (personnel, equipment, facilities, clinical placement, etc.) available to implement the proposed Nurse Aide Program.
- Letters of support for the program were submitted to PCC by Vidant Medical Center, Golden Living Center, Pitt County Schools Health Science Academy and Pitt County Schools Early College High School.
- Vidant Medical Center's Chief Corporate Services Officer noted *we are supportive of the continued expansion of health care programs offered within our community. We are excited about the many training opportunities that PCC continues to provide in both their curriculum and continuing education divisions to meet the needs of their students and our workforce region.*
- The Executive Director at the Golden Living Center noted *Nurse Aides is one of the fastest-growing occupations....It is predicted by the Bureau of Labor and Statistics that an industry shift has begun that puts more emphasis on outpatient care and home health services. The proverbial shift makes nursing assistants, home health, and personal care aides three of the fastest growing occupations in the country.*
- The Coordinator for the Pitt County Schools Health Science Academy noted *our Academy provides our students with opportunities to grow as a future health care professional, and our partnership with PCC has allowed our students valuable education opportunities in many different health care areas. Many of our students are interested in taking dual enrollment courses with PCC through the CCP pathways, and this addition would allow our students to take courses that help develop their skills and talents in the health sciences.*

III. Impact of the Proposed Program on Other Programs

Forty-one community colleges are approved to offer the Nurse Aide program. An impact assessment was sent to each college. No negative impact responses were received.

IV. Implementation of Collaborative Plan

Not Applicable

V. Curriculum Design

The proposed program of study is in compliance with the State Board approved curriculum standard.

VI. Curriculum Description as Designated on the Curriculum Standard

The Nurse Aide curriculum prepares individuals to work under the supervision of licensed nursing professionals in performing nursing care and services for persons of all ages. Topics include growth and development, personal care, vital signs, communication, nutrition, medical asepsis, therapeutic activities, accident and fire safety, household environment and equipment management, family resources and services, and employment skills. Upon completion, the student may be eligible for listing as a Nurse Aide I and other selected Nurse Aide registries as determined by the local program of study.

Coordinator: Ms. Renee Batts

STATE BOARD OF COMMUNITY COLLEGES

PROGRAM APPLICATION
SUMMARY EVALUATION REPORT

Pitt Community College
Phlebotomy (Certificate) (C45600)

I. Program Planning

Pitt Community College is seeking approval for the Phlebotomy (Certificate) (C45600) program to begin Spring 2016. The planning area is defined as the college's service area of Pitt County. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Pitt Community College on March 24, 2015. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Pitt Community College have certified the following:

- The proposed program will enhance the workforce of North Carolina, will provide educational and training opportunities consistent with the mission of the college, and will not duplicate the opportunities currently offered.
- They have assessed the need for the proposed program and the resources required to maintain a viable program and certify that the college can operate the proposed program efficiently and effectively within the resources available to the college.
- The college will complete a program accountability report including student success measures, enrollment trends, completion rates, and employment data three years after implementation of the program.

II. Program Rationale

Pitt Community College (PCC) indicates the following:

- PCC has offered phlebotomy training in the Continuing Education and Community Development Division since at least 2007. Training has been non-credit and completers are eligible for the phlebotomy certification exam. From January 1, 2012 through May 14, 2015, 110 students completed the Phlebotomy Program.
- The demand for phlebotomists is expected to remain high as doctors and other healthcare professionals require blood work for analysis and diagnosis. According to the U.S. Bureau of Labor and Statistics data, the job outlook for phlebotomists is growing much faster than average. The number of jobs is expected to grow twenty-seven percent from 2012-2022 (the equivalent change of 27,100 jobs).
- According to Economic Modeling Specialist International (EMSI), there will be significant job growth for phlebotomists in Pitt County. The number of jobs is expected to grow 25.5% from 2011-2020. Eighty-six percent of the phlebotomy jobs in Pitt County are expected to be in hospitals, medical labs, diagnostic imaging centers, and blood/organ banks.
- PCC has received multiple requests from the healthcare industry and their local high schools to develop entry-level career pathways that lead to marketable credentials in health science disciplines. Interest has increased over the past year since PCC will begin an Early College High School in Fall 2015.

- Once PCC receives approval for the Phlebotomy certificate program, they plan on seeking approval for the Therapeutic and Diagnostic Services-Phlebotomy pathway. This pathway will provide an entry-level career pathway for credit students interested in a health science discipline, provide pre-health students not selected for entry into a health sciences associate degree an alternative educational pathway that can lead to employment, and enable PCC to develop a Career and College Promise (CCP) pathway for high school students.
- PCC has the resources (personnel, equipment, facilities, clinical placement, etc.) available to implement the proposed Nurse Aide Program.
- Letters of support for the program were submitted to PCC by Vidant Medical Center, Golden Living Center, Pitt County Schools Health Science Academy and Pitt County Schools Early College High School.
- Vidant Medical Center's Senior VP-Nurse Executive noted *as a clinical partner to PCC our organization relies on their programs to produce a competent workforce to meet our employment needs.*
- The Coordinator for the Pitt County Schools Health Science Academy noted *our Academy provides our students with opportunities to grow as a future health care professional, and our partnership with PCC has allowed our students valuable education opportunities in many different health care areas. Many of our students are interested in taking dual enrollment courses with PCC through the CCP pathways, and this addition would allow our students to take courses that help develop their skills and talents in the health sciences.*
- The Principal of the Pitt County Schools Early College High School noted *these programs will provide entry-level curriculum pathways that will lead to marketable credentials for students interested in health sciences.*

III. Impact of the Proposed Program on Other Programs

Nineteen community colleges are approved to offer the Phlebotomy program. An impact assessment was sent to each college. No negative impact responses were received.

IV. Implementation of Collaborative Plan

Not Applicable

V. Curriculum Design

The proposed program of study is in compliance with the State Board approved curriculum standard.

VI. Curriculum Description as Designated on the Curriculum Standard

The Phlebotomy curriculum prepares individuals to obtain blood and other specimens for the purpose of laboratory analysis. Course work includes proper specimen collection and handling, communication skills, and maintaining patient data. Graduates may qualify for employment in hospitals, clinics, physicians' offices, and other health care settings and may be eligible for national certification as phlebotomy technicians.

Coordinator: Ms. Renee Batts