

**STATE BOARD OF COMMUNITY COLLEGES
CURRICULUM PROGRAM APPLICATIONS
Fast Track for Action [FTFA*]**

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

Caldwell Community College
Human Services Technology (A45380)
Human Services Technology/Mental Health (A4538C)

Cape Fear Community College
Anesthesia Technology (A45330)
Cyber Crime Technology (A55210)

Rowan Cabarrus Community College
Healthcare Management Technology (A25200)

Surry Community College
Applied Animal Science (A15280)
Project Management Technology (A25390)

Background: Program applications must meet the following criteria in order to be placed on the Fast Track For Action (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.

Contact(s):

Dr. Lisa Eads
Director

**PROGRAM APPLICATION
SUMMARY EVALUATION REPORT
Caldwell Community College & Technical Institute
Human Services Technology (A45380)**

Program Planning: Caldwell Community College & Technical Institute is seeking approval for the Human Services Technology (A45380) program to begin Fall 2019. The planning area is defined as the college's service area of Caldwell County and Watauga County. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Caldwell Community College & Technical Institute on January 16, 2019. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Central Piedmont 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.

Program Rationale: Caldwell Community College & Technical Institute indicates the following:

- Demographics of Caldwell County show an increase to 18.6 % of people age 65 years or older with Watauga County at 14.9% of the population at 65 years or older. The increase in the percentage of older adults results in an increase in demand for social and mental health services. The national growth rate for employment of Social and Human Service Assistants is projected to be 21% in North Carolina.
- An estimated need for 25 new Social and Human Services Assistants is expected to meet this need in the college's service area. Similarly, Community Health Workers will be needed to address the social and community needs of older adults. Social and Human Services Assistants also provide education on health and health care related topics to vulnerable populations. There are currently 4 open positions for Community Health Workers and 4 positions for Health Educators with the demand projected to increase.
- Cannon Memorial Hospital has increased the minimum wage for this area to \$15 per hour. The graduate of the Human Services Technology program will fill roles as social

services assistants and community health workers with a median salary of \$29,747 a year.

- Educational advancement is possible through articulation agreements with neighboring four-year colleges to earn a Bachelor's degree if desired.

Impact of the Proposed Program on Other Programs: Thirty -five community colleges are approved to offer the Human Services Technology Program. This program contains a clinical component; therefore, each college was provided with a program impact assessment from Caldwell Community College & Technical Institute. All colleges were in agreement with the impact assessment and agree that there will be **no negative impact** on their colleges.

Implementation of Collaborative Plan: Not Applicable

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

Curriculum Description as Designated on Curriculum Standard:

The Human Services Technology curriculum prepares students for entry-level positions in institutions and agencies which provide social, community, and educational services. Along with core courses, students take courses which prepare them for specialization in specific human service areas.

Students will take courses from a variety of disciplines. Emphasis in core courses is placed on development of relevant knowledge, skills, and attitudes in human services. Fieldwork experience will provide opportunities for application of knowledge and skills learned in the classroom.

Graduates should qualify for positions in mental health, child care, family services, social services, rehabilitation, correction, and educational agencies. Graduates choosing to continue their education may select from a variety of transfer programs at senior public and private institutions.

Contact(s):

Dr. Lori Byrd
Associate Director

**PROGRAM APPLICATION
SUMMARY EVALUATION REPORT
Caldwell Community College & Technical Institute
Human Services Technology – Mental Health(A4538C)**

Program Planning: Caldwell Community College & Technical Institute is seeking approval for the Human Services Technology – Mental Health (A4538C) program to begin Fall 2019. The planning area is defined as the college’s service area of Caldwell County and Watauga County. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Caldwell Community College & Technical Institute on January 16, 2019. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Central Piedmont 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.

Program Rationale: Caldwell Community College & Technical Institute indicates the following:

- A community health needs assessment was done resulting in a call to action to increase the number of employees needed to enhance behavioral health services in the college’s service area. Services for mental health and substance were identified as the community’s number one health related need. Suicide rates in Caldwell County are 27% greater than the average suicide rate in North Carolina. The specialty concentration will allow graduates to serve as care givers for people with mental illness and developmental disability.
- Caldwell Memorial hospital has implemented a plan to add 27 acute mental health beds to the Emergency Services department. An estimated need for 30 new mental health technicians is expected to staff this new facility. Similarly, Cannon Memorial Hospital in Watauga County has received a 6.5-million-dollar grant from the North Carolina Department of Health and Human Services to convert unused adult inpatient medical beds to 27 new inpatient behavioral health beds. This facility will need at least 30 mental health technicians as well as other health care staff.

- Cannon Memorial Hospital has increased the minimum wage for this area to \$15 per hour. The graduate of the Human Services Technician program can fill roles of social services assistant, psychiatric aide, community health worker as well as psychiatric technician. The median salary is \$30,867 a year. In 2017, Caldwell C3 Comprehensive Care Center opened a facility to provide mental health, substance abuse services and developmental disability programs outpatient in addition to a 12-bed crisis stabilization unit. In the service area currently, there are 24 positions open for Psychiatric/ mental health technicians and 18 positions for Psychiatric Aides

Impact of the Proposed Program on Other Programs: Five community colleges are approved to offer the Human Services Technology Program. This program contains a clinical component; therefore, each college was provided with a program impact assessment from Caldwell Community College & Technical Institute. All colleges were in agreement with the impact assessment and agree that there will be **no negative impact** on their colleges.

Implementation of Collaborative Plan: Not Applicable

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

Curriculum Description as Designated on Curriculum Standard:

The Human Services Technology/Mental Health concentration prepares students for job opportunities in the mental health field. The curriculum enables students to understand culturally and emotionally handicapped, developmentally disabled, or addicted clients through a variety of models and diagnoses.

Course work includes a history of the mental health movement, current developments and future trends, and theoretical models affecting individual development and behavior in a diverse client population. Fieldwork experiences provide opportunities for application of knowledge in agency and institutional settings.

Graduates should qualify for employment in mental health treatment centers serving a diverse multicultural client population in public and private settings. Graduates will work with individuals, families, groups, organizations, and communities in providing a therapeutic arena of care.

Contact(s):

Dr. Lori Byrd
Associate Director

**PROGRAM APPLICATION
SUMMARY EVALUATION REPORT
Cape Fear Community College
Anesthesia Technology (A45330)**

Program Planning: Cape Fear Community College is seeking approval for the Anesthesia Technology (A45330) program to begin Fall 2019. The planning area is defined as the college's service area of New Hanover County and Pender County. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Cape Fear Community College on January 16, 2019. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Central Piedmont 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.

Program Rationale: Cape Fear Community College (CFCC) indicates the following:

- Anesthesia Technology has been on the job training for much of its history. As of 2020, the requirements will change requiring all current anesthesia technicians have an Associate Degree in Anesthesia Technology to remain in practice. New Hanover Regional Medical Center employees many anesthesia technicians in its surgical services area as well as in its multiple free-standing outpatient surgical facilities. New Hanover Regional Medical Center employs over 7000 people in the service area and is one of the largest employers in New Hanover County. New Hanover Regional Medical Center requested Cape Fear Community College offer the necessary degree program to facilitate the attainment of the required degree for its current employees.
- While there are only currently 3 open positions for anesthesia technicians in the Wilmington area, Anesthesia Technology has an employment growth rate of 15% from 2014 – 2024. With current New Hanover employees as well as interested new students, the program anticipates 8 – 10 students per class. The initial classes will focus on meeting the current needs of the community surgical services providers.

- Anesthesia Technologists salary in the Eastern part of North Carolina is estimated at \$38,337 per year. There are 95 job postings for anesthesia technologists in North Carolina currently.
- CFCC's service area is seeing an increase in retirement communities and an aging population. In New Hanover county ,17.3% of the population is 65 years and older. This will be the area's largest health care consumer over the next 10 years. As people age, the incidence of chronic illness, falls and orthopedic impairment increases the need for Anesthesia Technologists.

Impact of the Proposed Program on Other Programs: One community college is approved to offer the Anesthesia Technology Program. This program contains a clinical component; therefore, each college was provided with a program impact assessment from Cape Fear Community College . Durham Technical Community College was in agreement with the impact assessment and agree that there will be **no negative impact** on their colleges.

Implementation of Collaborative Plan: Not Applicable

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

Curriculum Description as Designated on Curriculum Standard:

The Anesthesia Technology program prepares students to work as a vital member of the Anesthesia Care Team. The anesthesia technologist provides safe care at the direction of the anesthesia provider in the care of patients undergoing anesthesia.

Students will become proficient in fundamentals and advanced skills in the acquisition, preparation, and application of various types of equipment required for the delivery of anesthesia care. Graduates are eligible to complete the Certified Anesthesia Technologists credentialing process through the American Society of Anesthesia Technologists and Technicians (ASATT). Employment opportunities are available in hospitals, surgical centers, imaging, emergency departments, dental suites, and ambulatory care centers.

Contact(s):

Dr. Lori Byrd
Associate Director

**PROGRAM APPLICATION
SUMMARY EVALUATION REPORT
Cape Fear Community College
Cyber Crime Technology (A55210)**

Program Planning: Cape Fear Community College is seeking approval for the Cyber Crime Technology (A55210) program to begin Fall 2019. The planning area is defined as the college's service area of New Hanover and Pender counties. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Cape Fear Community College on September 27, 2018. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Cape Fear 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.

Program Rationale: Cape Fear Community College (CFCC) indicates the following:

- According to the U.S. Bureau of Labor Statistics, employment of information security analysts is projected to grow 28 percent (28,500 Jobs) from 2016 to 2026, much faster than the average for all occupations. According to the same source, the median hourly pay for Information Security Analysts is \$45.92 per hour.
- According to projectionscentral.com website, the long-term projections for North Carolina indicate that between 2016 and 2026 there will be almost 1,200 new positions for information security analysts, representing an increase of 33%.
- According to glassdoor.com on February 28, 2019, there were 16 jobs related to IT security in the service area of Cape Fear Community College.
- According to a recent survey conducted by the college to program advisory members, 55 out of 59 (93.2%) indicated that the local demand for graduates of a cybercrime technology is either "Very strong" or "Somewhat strong."
- CFCC is currently working with the cybersecurity and Information Technology departments at UNC Wilmington to negotiate a bilateral articulation agreement allowing CFCC Cybersecurity graduates to transfer credits to UNCW.

- The Cyber Crime Technology program represents a response to requests from local employers, particularly local law enforcement agencies, to provide a comprehensive educational opportunity for individuals interested in the field of cybersecurity and cybercrime prevention.
- The Cyber Crime Technology program will utilize the advanced computer labs that support the college's various information technologies programs. The existing IT labs include the required software and hardware for the proposed program.
- Chief Deputy Ken Sarvis of New Hanover County Sheriff's Office submitted a letter of support and indicated: *"This course would mainly concentrate on combating cybercrime. The New Hanover County Sheriff's Office fully supports the comprehensive approach which this program encompasses."*
- Chief Ralph M. Evangelous of Wilmington Police Department submitted a letter of support and indicated: *"In recent years it has become increasingly obvious that we lack a qualified resource pool to hire from for trained and educated cyber criminologist. Cyber-crimes continue to rise with no end in sight. Law Enforcement's lack of qualified resources and the cost prohibited option of in house training has prevented us from establishing a robust cyber-crimes unit."* Chief Evangelous adds: *"We are in full support of this application and we are hopeful it will become a viable option for our officers and CFCC students."*
- Additional letters of support for the proposed program were submitted from Dr. Ulku Clark, from the University of North Carolina at Wilmington, and Mr. Zachery Mitchman, from North Carolina Central University.

Impact of the Proposed Program on Other Programs: Five community colleges are approved to offer the Cyber Crime Technology program. None of those colleges are contiguous to Cape Fear Community College; therefore, **impact assessments were not required.**

Implementation of Collaborative Plan: Not Applicable

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

Curriculum Description as Designated on Curriculum Standard: *This curriculum will prepare students to enter the field of computer crime investigations and private security. Students completing this curriculum will be capable of investigating computer crimes, properly seize and recover computer evidence and aid in the prosecution of cyber criminals. Course work in this curriculum will include a division of work in the disciplines of criminal justice and computer information systems. Additionally, students will be required to take specific cyber crime classes. Graduates should qualify to become computer crime investigators for local or state criminal justice agencies. Also these graduates should be competent to serve as computer security specialists or consultants with private business.*

Contact(s):

Dr. Hilmi Lahoud
Senior Program Administrator

**PROGRAM APPLICATION
SUMMARY EVALUATION REPORT
Rowan-Cabarrus Community College
Healthcare Management Technology (A25200)**

Program Planning: Rowan-Cabarrus Community College is seeking approval for the Healthcare Management Technology (A25200) program to begin Fall 2019. The planning area is defined as the college's service area of Rowan and Cabarrus counties. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Rowan-Cabarrus Community College on June 25, 2018. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Rowan-Cabarrus 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.

Program Rationale: Rowan-Cabarrus Community College (RCCC) indicates the following:

- According to the U.S. Bureau of Labor Statistics, employment of Medical and Health Services Managers is projected to grow 20 percent (72,100 Jobs) from 2016 to 2026, much faster than the average for all occupations.
- According to the 2017 U.S. Bureau of Labor Statistics, the median hourly pay for medical and health services managers is \$47.29 per hour.
- According to the NC Works website, there is 68 job openings in Rowan County and 84 Cabarrus County for Healthcare Support Occupations.
- In February 2019, the college conducted a survey of current Medical Office Administration students. 35 students, or 67% of the students who responded to the survey, expressed an interest in the proposed Healthcare Management Technology program.
- RCCC is working with the Academy of Health Sciences of the Cabarrus County Schools (CCS) to provide educational opportunities for high school students interested in the proposed program.

- Dr. Andrew Nance of Atrium Health submitted a letter of support and indicated: “I currently serve as an advisory board member for the Medical Office Administration degree program and feel that updating the degree to reflect Healthcare Management Technology is a logical progression for the needs of our community.”
- Executive Director Nancy Litton of the Community Free Clinic submitted a letter of support and indicated: “I believe that our community will support this change and that the college will continue to be able to offer internship and employment services for students in this discipline.”
- Graduates of the proposed program will also be able to pursue entrepreneurial opportunities.
- Required labs, hardware and software are in place to offer the program. Current qualified RCCC instructors are available to teach the courses required for the proposed degree.

Impact of the Proposed Program on Other Programs: Ten community colleges are approved to offer the Healthcare Management Technology program. An impact assessment was sent to colleges located in contiguous counties. **No negative impact responses were received.**

Implementation of Collaborative Plan: Not Applicable

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

Curriculum Description as Designated on Curriculum Standard: *The Healthcare Management Technology curriculum is designed to prepare students for employment in healthcare business and financial operations. Students will gain a comprehensive understanding of the application of management principles to the healthcare environment. The curriculum places emphasis on planning, organizing, directing, and controlling tasks related to healthcare organizational objectives including the legal and ethical environment. Emphasis is placed on the development of effective communication, managerial, and supervisory skills. Graduates may find employment in healthcare settings including hospitals, medical offices, clinics, long-term care facilities, and insurance companies. Graduates are eligible to sit for various certification exams upon completion of the degree with a combination of a minimum of two years administrative experience. Eligible certifications include, but are not limited to, the Professional Association of Healthcare Office Managers (PAHCOM), the Healthcare Financial Management Association (HFMA), the Certified Patient Account Manager (CPAM) and the Certified Manager of Patient Accounts (CMPA) examinations.*

Contact(s):

Dr. Hilmi Lahoud
Senior Program Administrator

**PROGRAM APPLICATION
SUMMARY EVALUATION REPORT
Surry Community College
Applied Animal Science Technology (A15280)**

Program Planning

Surry Community College is seeking approval for the Applied Animal Science Technology (A15280) program to begin Fall, 2019. The planning area is defined as the college's service area of Surry and Yadkin Counties. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Surry Community College on January 14, 2019. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Surry 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.

Program Rationale

Surry Community College (SCC) indicates the following:

- Surry and Yadkin County farmers supply area restaurants with seasonal, locally grown foods including eggs, meats and cheeses. Additionally, the farm-to-table concept is one reason wine tourists are attracted to SCC's region.
- Surry and Yadkin rank in the top 10 counties for farm cash receipts for production of cattle, eggs, and dairy. Both counties have an abundance of agricultural production with cash receipts for Surry County totaling close to \$200 million (\$194,129,000) and over \$100 million (\$109,129,000) for Yadkin County. Of these receipts, a majority is gained from animal agriculture. Livestock production comprises 80% (\$156,354,000) of Surry County's and over 70% (\$78,228,000) of Yadkin County's agricultural cash receipts. USDA, 2017
- North Carolina Department of Commerce (2019) industry employment projections, 2017-2026 show a 0.06% annualized growth rate for agriculture, forestry, fishing and hunting with an average weekly wage of \$672.58.

- Annualized employment growth rates in sectors related to agricultural tourism: accommodation and foodservices; arts, entertainment, and recreation; and self-employed (includes unpaid family workers) are projected to increase by 45,115 jobs, 10,574 jobs, and 23,521 jobs, respectively (2019). Food manufacturing jobs are expected to increase by 1,712. Although, state data show a modest increase in agriculture jobs, data predict a regional increase in agricultural jobs of 5.8%. (North Carolina Department of Commerce)
- Community partners, such as Wayne Farms, have provided Surry County schools with the means to have live labs on three campus: cattle lab at North Surry high school, poultry lab at Surry Central high school, and poultry lab at East Surry high school. Wayne Farms is the 2nd largest employer in Surry County (500-999 employees) and is the 6th largest poultry producer in the United States. (Wayne Farms, 2019)
- The college plans to pursue a Career and College Promise pathway(s) for high school students if approved for the program.
- The Superintendent of Surry County Schools, Dr. Travis Reeves provided a letter of support and also indicated strong student interest from students in Surry County.
- Thirty-eight percent of the 256 Surry County high school agriculture students surveyed in fall 2018 were interested in an agricultural program at Surry Community College that would lead to a degree/credential. Sixty-four percent responded that they are specifically interested in animal science.

Impact of the Proposed Program on Other Programs

Four colleges are approved to offer the Applied Animal Science Technology (A15280) program. An impact assessment was sent to colleges located in contiguous counties. **No negative impact responses were received.**

Implementation of Collaborative Plan

Not Applicable

Curriculum Design

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

Curriculum Description as Designated on Curriculum Standard

This curriculum is designed to prepare students for careers in the production, processing, and distribution of livestock, swine, and poultry and their products according to scientific principles essential to efficient and profitable operation. Students should learn skills necessary for the operation of efficient and profitable livestock, swine, and poultry enterprises. Coursework includes production practices, animal health, nutrition, reproduction, and management. Graduates should qualify for entry-level jobs as herd or flock managers, field service persons, feed salespersons, equipment salespersons, feed mill workers, buyers of poultry and livestock,

owners/operators, farm managers, department supervisors, field service representatives, and waste management technicians.

Contact(s):

Dr. Lisa Eads
Director

**PROGRAM APPLICATION
SUMMARY EVALUATION REPORT
Surry Community College
Project Management Technology (A25390)**

Program Planning: Surry Community College is seeking approval for the Project Management Technology (A25390) program to begin Fall 2019. The planning area is defined as the college's service area of Surry and Yadkin counties. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Surry Community College on January 14, 2019. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Surry 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.

Program Rationale: Surry Community College (SCC) indicates the following:

- According to the (2019) Economic Modeling Specialists International (EMSI) Regional Trend Report for the region where the college service area is located, there will be 69 new jobs between 2018 and 2029.
- According to the (2019) Economic Modeling Specialists International (EMSI) Regional Trend Report for the region where the college service area is located, there median earning rate is \$33.20 dollars per hour.
- Graduates of the proposed program will also be able to pursue entrepreneurial opportunities.
- The proposed program will be added to Surry CC's offerings using existing hardware, software. Current qualified SCC instructors are available to teach the courses required for the proposed degree.

- According to a job search that was conducted on March 8, 2019, using the <http://www.jobs.com> website, there were 19 job vacancies related to project management in the service area of Surry Community College.
- Surry Community College is currently working with local high schools to offer the proposed program to high school students as a pathway under CCP/CTE.
- The proposed program was presented to the Business, Information Technology, and Engineering Technology academic advisory boards at Surry Community College, in October of 2018. All board members were supportive of the addition of the degree program.
- Surry Community College received letters of support for the proposed program from City of Mount Airy Police Department, Nester Hosiery LLC, UNIFI, PVH Corp., and North Surry High School.

Impact of the Proposed Program on Other Programs: Forsyth Technical Community College (FTCC) is the only college approved to offer the Project Management Technology program. The college is located in a contiguous county of Surry Community College. **FTCC has agreed with the impact assessment submitted by SCC.**

Implementation of Collaborative Plan: Not Applicable

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

Curriculum Description as Designated on Curriculum Standard: The Project Management Technology curriculum is designed to introduce students to processes of initiating, planning/executing, monitoring/controlling, and closing projects. Students will be provided the nine knowledge areas of Project Management (integration, scope, time/cost, quality, human resources, risk/procurement management, and communication). Course work may include concepts in accounting, finance, information systems, human resource management, project management, organizational behavior, purchasing, business ethics, and economics. The curriculum develops project management skills that may be used in all lines of work. Graduates may qualify for positions requiring project management in governmental, nonprofit, merchandising, manufacturing, utilities, and construction agencies and industries. Students should be able to apply the Body of Knowledge areas established by the Project Management Institute.

Contact(s):

Dr. Hilmi Lahoud
Senior Program Administrator