

**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 college and operating funds generated by the budget formula will permit the offering of these program without any special allocation of funds.

Sampson Community College
Emergency Management (A55460)
Emergency Medical Science (A45340)
Medical Assisting (A45400)

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:

Ms. Jennifer Frazelle
Director

**PROGRAM APPLICATION
SUMMARY EVALUATION REPORT
Sampson Community College Community College
Emergency Management (A55460)**

I. Program Planning

Sampson Community College is seeking approval for the Emergency Management (A55460) program to begin Fall, 2016. The planning area is defined as the college's service area of Sampson County. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Sampson Community College on November 10, 2015. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Sampson 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

Sampson Community College indicates the following:

- Sampson Community College offers coursework in fire and emergency medical services through occupational extension. The College reported 5,491 students enrolled in Fire and Technical Rescue courses between 2012 and 2014, and they reported 4,200 students enrolled in emergency medical services classes during the same time period.
- The service area includes a number of potential students who have completed certification in fire suppression, fire inspections, incident management, aerial operations, technical rescue, and hazmat who would be interested in completing an Associate Degree in Emergency Management.
- Thirty-eight Fire and Technical Rescue Services staff and one hundred and eight Emergency Medical Services staff in Sampson and surrounding counties need access to credit coursework to support career advancement.

- Resolutions of support for the Emergency Management program were submitted to the College by the Clinton City Council and the Board of Commissioners for Sampson County.
- Letters of support for the program were submitted to Sampson Community College by Sampson County Emergency Management Services, Spivey's Corner Volunteer Fire and Rescue, Harrells Volunteer Fire Department, Inc., Smithfield Foods, Clement Volunteer Fire Department, Inc., Vann Crossroads Fire Department, Newton Grove Fire and Rescue, Turkey Volunteer Fire Department, Sampson County Dive Team, Suttontown EMS, and Taylors Bridge Fire Department.
- *"Nationally, the employment of Emergency Management Directors is projected to grow eight percent from 2012 to 2022, about as fast as the average for all occupations. Employment of Emergency Management Directors is expected to grow the fastest in hospitals, schools, and private companies. For example, Emergency Management Directors is projected to grow by eighteen percent in health care and social assistance and twenty-two percent in the professional, scientific, and technical services industries from 2012 to 2022."* (Bureau of Labor Statistics, U.S. Department of Labor)
- Sampson Community College plans to offer courses to local high school students through Career and College Promise. Both the Clinton City and Sampson County schools have requested the College to provide EMS and Fire programs. The Emergency Management curriculum would provide these students with a foundation of technical and professional knowledge needed for emergency services delivery.

III. Impact of the Proposed Program on Other Programs

Twelve community colleges are approved to offer the Emergency Management program. Two of these colleges are located in contiguous counties and were provided with a program impact assessment from Sampson CC. **The colleges located in contiguous counties are in agreement with the impact assessment.**

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 Curriculum Standard

The Emergency Management curriculum is designed to provide students with a foundation of technical and professional knowledge needed for emergency services delivery in local and state government agencies. Study involves both management and technical aspects of law enforcement, fire protection, emergency medical services, and emergency planning.

Course work includes classroom and laboratory exercises to introduce the student to various aspects of emergency preparedness, protection, and enforcement. Students will learn technical and administrative skills such as investigative principles, hazardous materials, codes, standards, emergency agency operations, and finance.

Employment opportunities include ambulance services, fire/rescue agencies, law enforcement agencies, fire marshal offices, industrial firms, educational institutions, emergency management offices, and other government agencies. Employed persons should have opportunities for skilled and supervisory-level positions.

Contact:

Ms. Renee Batts
Associate Director

**PROGRAM APPLICATION
SUMMARY EVALUATION REPORT
Sampson Community College Community College
Emergency Medical Science (A45340)**

I. Program Planning

Sampson Community College Community College is seeking approval for the Emergency Medical Science (A45340) program to begin Fall, 2016. The planning area is defined as the college's service area of Sampson County. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Sampson Community College on November 10, 2015. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Sampson 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

Sampson Community College indicates the following:

- Sampson Community College offers coursework in emergency medical services through occupational extension. The College reported 4,200 students enrolled in emergency medical services classes between 2012 and 2014.
- One hundred and eight Emergency Medical Services staff and eighty-five volunteers in Sampson and surrounding counties need access to credit coursework to support career advancement.
- The U.S. Bureau of Labor Statistics predicts that "employment of emergency medical technicians and paramedics is expected to grow by twenty-three percent from 2012 to 2022 (the equivalent of 55,300 jobs). The state is projected to have a similar increase of 22% or 480 job openings on an annual basis."

- Letters of support for the program were submitted to Sampson Community College by Sampson County Emergency Management Services, Vann Crossroads Fire Department, Harrells Volunteer Fire Department, Inc., Smithfield Foods, Clement Volunteer Fire Department, Inc., Newton Grove Fire and Rescue, Spivey's Corner Volunteer Fire and Rescue, Turkey Volunteer Fire Department, Sampson County Dive Team, Suttontown EMS, and Taylors Bridge Fire Department.
- Sampson Community College plans to offer courses to local high school students through Career and College Promise. Both the Clinton City and Sampson County schools have requested the College to provide EMS training.

III. Impact of the Proposed Program on Other Programs

Thirty-two community colleges are approved to offer the Emergency Medical Science program. This program contains a clinical component, therefore each college was provided with a program impact assessment from Sampson Community College. **All colleges approved to offer the program are in agreement with the impact assessment.**

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 Curriculum Standard

The Emergency Medical Science curriculum provides individuals with the knowledge, skills and attributes to provide advanced emergency medical care as a paramedic for critical and emergent patients who access the emergency medical system and prepares graduates to enter the workforce.

Students will gain complex knowledge, competency, and experience while employing evidence based practice under medical oversight, and serve as a link from the scene into the healthcare system.

Graduates of this program may be eligible to take state and/or national certification examinations. Employment opportunities include providers of emergency medical services, fire departments, rescue agencies, hospital areas, industry, educational and government agencies.

Contact:

Ms. Renee Batts
Associate Director

**PROGRAM APPLICATION
SUMMARY EVALUATION REPORT
Sampson Community College Community College
Medical Assisting (A45400)**

I. Program Planning

Sampson Community College is seeking approval for the Medical Assisting (A45400) program to begin Fall, 2016. The planning area is defined as the college's service area of Sampson County. All colleges were notified of the planning process for this program.

The proposed program was approved by the Board of Trustees at Sampson Community College on November 10, 2015. Minutes from this Board meeting were attached to the program application. The President and the Board of Trustees of Sampson 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

Sampson Community College indicates the following:

- According to the U.S. Bureau of Labor Statistics, *employment for medical assistants is expected to grow by twenty-nine percent from 2012-2022. A major contributing factor to the growth is the implementation of the Affordable Care Act and impending medical coverage to several million previously uninsured individuals. Health care practitioners will have to hire more medical assistants to perform routine administrative and clinical duties so practitioners can see more patients.*
- In 2013, the Centers for Medicare and Medicaid Services (CMS) determined "credentialed medical assistants" and licensed health care professionals are eligible to enter orders into the computerized provider order entry system. CMS has determined that credentialing of medical assistants must be obtained from an organization other than the employing organization.
- Sampson Community College plans to offer courses to local high school students through Career and College Promise. Both the Clinton City and Sampson County schools have requested that the College provide EMS training.
- Sampson Community College completed a student interest survey at five public high schools and one private school that identified 200 out of 477 (55.8%) students that

would enroll in a Medical Assisting Career and College Promise pathway. In addition, the College emailed an online survey to currently enrolled students, where 34% of the 106 respondents indicated they were interested in enrolling in the program if approved.

- Clinton Medical Clinic, Inc, Imaging Manager noted *Medical Assistants have become an emerging presence in allied health for medical offices, hospitals and industrial medicine. They also provide an integrated approach to the development of skills that we need in primary care.*
- A local physician noted *I have been aware on many occasions of an unmet need for Medical Assistants in our community. Physicians such as myself have had to take applicants with no training or experience, and then spend a year to train them on the job. I would certainly prefer to hire a more suitable candidate.*
- Letters of support for the program were submitted to Sampson Community College by Goshen Medical Center, Inc., Smithfield Foods, Sessoms Medical Associates, PLLC, Clinton City Schools, and Sampson County Schools.

III. Impact of the Proposed Program on Other Programs

Forty-one community colleges are approved to offer the Medical Assisting program. This program contains a clinical component, therefore each college was provided with a program impact assessment from Sampson Community College. **All colleges approved to offer the program are in agreement with the impact assessment.**

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 Curriculum Standard

The Medical Assisting curriculum prepares multi-skilled health care professionals qualified to perform administrative, clinical, and laboratory procedures.

Course work includes instruction in scheduling appointments, coding and processing insurance accounts, billing, collections, computer operations; assisting with examinations/treatments, performing routine laboratory procedures, electrocardiography, supervised medication administration; and ethical/legal issues associated with patient care.

Graduates of CAAHEP-accredited medical assisting programs may be eligible to sit for the American Association of Medical Assistants' Certification Examination to become Certified Medical Assistants. Employment opportunities include physicians' offices, health maintenance organizations, health departments, and hospitals.

Contact: Ms. Renee Batts, Associate Director