

State Fair Community College-Boonville

Off-Site Center Proposal

Delivery Site:

Boonslick Technical Education Center
1694 West Ashley Drive
Boonville, MO 65233

Mode of Program Delivery: Face-to-Face

Cooperative Partners:

Boonslick Technical Education Center
Boonville R-1 School District

Authorization

Dr. Brent Bates, Vice President, Educational and Student Support Services

Person to Contact for More Information:

Dr. Brent Bates, Vice President, Educational and Student Support Services
660-596-7252
bbates@sfccmo.edu

Proposal for Establishing a Residence Center in Boonville, MO.
Submitted by
State Fair Community College
To
Missouri Department of Higher Education

Overview

State Fair Community College (SFCC), Sedalia, MO. respectfully seeks to establish a Missouri Department of Higher Education (MDHE) approved resident site in Boonville, MO. It is the intent of this proposal to seek approval from the MDHE to use the Boonville location as an approved site to offer a Licensed Practical Nursing (LPN) Program.

The LPN program and services to be offered at the Boonville Site are consonant with the role and scope of the same program at the main campus in Sedalia and are consistent with the mission of the college. The purpose for the LPN program is to meet the increasing demands for health care in the central Missouri region. Career paths in nursing are expanding, and this program will help meet that growing demand. Additionally, the LPN program will prepare students to transition to an Associate's Degree in Nursing (RN) through obtaining an Associate of Applied Science (AAS) Degree.

The Boonslick Technical Education Center (BTEC) in Boonville currently offers a LPN program, however; due to circumstances beyond their control, their accreditation will end in June 2014. After considering costs and other factors associated with obtaining new accreditation, the BTEC decided not to continue the LPN program and offered it and its current facility to SFCC.

Students will be required to meet State Fair Community College admission requirements along with State Fair Community College LPN program requirements. Students can estimate a year of prerequisite classes and, once admitted into the program, an additional year of program requirements. LPN classes will begin every fall term (August) and run until the end of summer (July). The goal for the program is to begin fall 2013. No changes to the LPN program are anticipated in instructional methods, course structure or support services, with the exception of one annual start date.

Financial support for the Boonville site will be provided by the main institution and will receive its own budget for operations. Income from tuition and fees is expected to cover expenditures. The approval of the Boonville site will allow SFCC opportunities for classroom, lab and specialized learning in space specifically designed for nursing instruction. The space will include one large classroom, library space, three large offices, and a nursing lab. The program will be open to 25 students with one alternate spot.

Continuing the LPN program in Boonville allows students to continue their education locally and help the local medical community. Many of the healthcare institutions in Boone, Howard, and Cooper County rely on the LPN program to staff their sites. The loss of this program could potentially mean the loss of staff for the local hospitals, nursing homes, assisted living centers, and private offices.

Needs Assessment

State Fair Community College's mission statement states, "State Fair Community College is an accessible, learning-centered institution, enriching its students and community by providing skills, knowledge and perspectives essential for a changing world." Driven by its mission statement, State Fair Community College strives to meet the current educational demands of its 14 county service region and students by consistently analyzing its ability to meet those changing needs through advisory committee recommendations, student suggestions and current market demands. The decision to develop the Boonville Site was initiated as a direct result of this process.

Student Needs

The program in Boonville will address the needs of the current residents, giving individuals the opportunity to complete their education goals closer to home and fulfill the need of health professionals in Cooper, Boone, and Howard County.

The need for this program is sought out by many different individuals who are looking to obtain a certification that will allow them to enter the workforce in a timely manner. The LPN program gives these individuals the ability to enter the workforce with the skills needed to be successful and the opportunity to continue their education.

Student Enrollment Projections

Year	1	2	3	4	5
Full Time	26	26	26	26	26
Part Time					
Total	26	26	26	26	26

Societal Needs

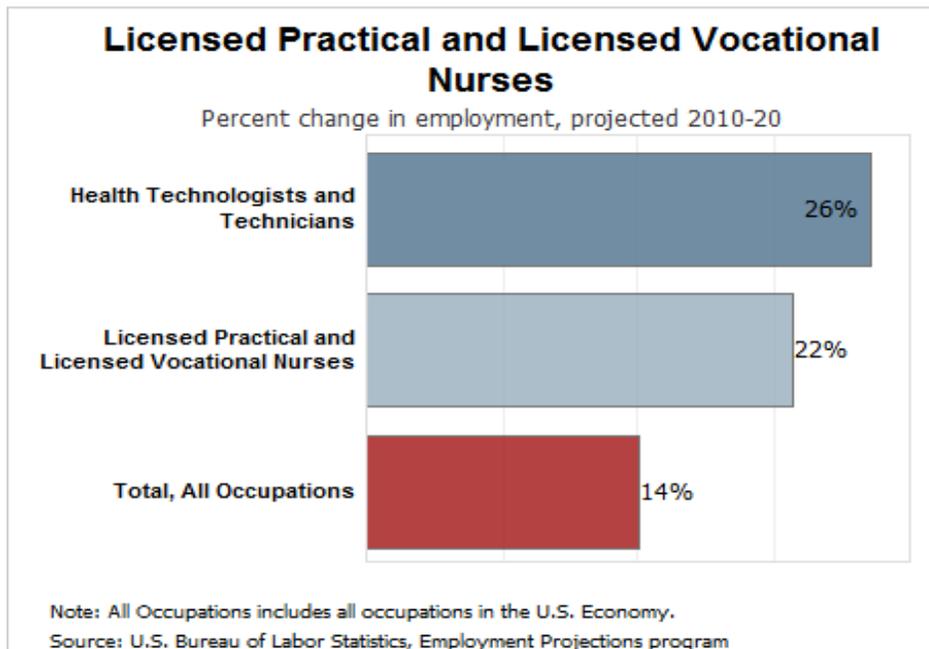
In recent months, major local employers have laid off approximately 300 employees. This increases the need for educational opportunities in the community. The LPN program will provide local residents with skills to increase their options for employment.

Industry Needs

The Bureau of Labor Statistics indicates a twenty-two percent increase in employment for individuals in the LPN field in the coming years. Small, rural communities rely on local in-home health care, assisted living facilities, and nursing home facilities, which create more local employment opportunities.

Market Demand

Data from the Bureau of Labor Statistics states an expected 29 percent increase in healthcare jobs by the year 2020, which is equivalent to 3.5 million new jobs in the health care field. This will, typically, produce a larger demand for jobs in the private offices, hospitals, nursing homes, and assisted living facilities that employ LPNs. Recently, the health field has begun to reevaluate the procedures that are done in a hospital setting, which has begun to increase the demand for LPNs in outpatient facilities. The graph below provided by the Bureau of Labor Statistics, gives estimated employment projections for Licensed Practical Nurses through 2020:



In 2010, LPNs held 752,300 jobs in the medical field. The chart below shows the breakdown and the need of LPNs in the different fields.

Nursing care facilities	29%
General medical and surgical hospitals; private	15
Offices of physicians	12
Home health care services	9
Community care facilities for the elderly	5

<http://www.bls.gov/ooh/healthcare/licensed-practical-and-licensed-vocational-nurses.htm#tab-3>

The counties that are being served by the Boonville LPN program are Boone, Cooper, and Howard, which caters to the need for LPNs in nursing homes, assisted living facilities and hospitals. Each of the counties have an abundance of employment possibilities for students graduating from State Fair Community College.

The graph below shows the local medical facilities in Cooper, Howard, and Boone County that employ LPNs.

LPN Medical/School Facilities			
	Boone County	Cooper County	Howard County
Assisted Living	12	3	3
Nursing Homes	2	3	2
Hospitals	4	1	0
Private offices/Clinics	500+-	12	3
Schools	70	18	9

Attached in the appendix are multiple letters of support from the local medical community stating support for this transition and the importance of providing an LPN program to the local community.

Evaluation of Program and Courses

All of the courses will be offered face-to-face and in a clinical/lab/lecture format. A majority of the courses will be taught by two full time faculty and a minor number of courses will be instructed by adjunct faculty. Students are expected to complete approximately nine and a half clinical hours, in addition, to community service hours each term. They are expected to participate in the nursing club and attend monthly meetings.

Once admitted to the program, students will begin their core nursing classes which are listed in the table below:

LPN Certification					
Prerequisites	8 Weeks	8 Weeks	8 Weeks	8 Weeks	Summer
BIO 207 Human Anatomy w//lab (4)	BIO 208 Human Physiology with lab* (4) (General Education Course)		NURS 124 Adult Health II (4)	NURS 134 Nursing Care of the Child-Bearing Family (2)	PSY 101 General Psychology* (3) (General Education Course)
MATH 112 Intermediate Algebra (3)	NURS 112 Introduction to Psycho-Social Health (2)	NURS 118 Fundamentals II Clinical (1.5)	NURS 126 Adult Health Clinical (3)	NURS 136 Child-Bearing Family Clinical (1.5)	NURS 130 Adult Health Care Coordination Clinical (2)
ENGL 101 English Comp 1 (3)	NURS 117 Fundamentals II Theory (3)	NURS 119 Allied Health Pharmacology (3)	NURS 132 Nutrition (3)	NURS 140 Nursing Care for the Child Rearing Family (2)	NURS 128 Adult Health III (2)
NURS 102 CPR (AHA) (0.5)	NURS 114 Fundamentals I (2)	NURS 122 Adult Health I (4)		NURS 142 Child Rearing Family Clinical (1.5)	HEOC 135 Allied Health Career Development (0.5)
TEAS Test	NURS 110 Personal Vocational Concepts (1)				
10.5 Credit	10 Credits	10.5 Credits	10 Credits	7 Credits	7.5 Credits
Total Credits: 55 Credits including Prerequisites and General Education					
*The general education course may be taken prior to starting the program					

The program starts once in the fall term (August) and runs through the summer term (July). After completion of the program and upon approval from the Missouri State Board of Nursing, individuals may sit for the National Council Licensure Examination-Practical Nursing (NCLEX-PN) exam.

Program Characteristics

The LPN program will mirror the main campus' program with the exception of one start date, which will be in August (fall term) each year.

Student Preparation

The admission requirements for the LPN program are as followed:

- Application should be submitted on the first day of class of last prerequisite course
- Prerequisite courses must be completed with a 2.75 GPA or higher
 - BIO 207-Human Anatomy with Lab- "B" or better
 - MATH 112-Intermediate Algebra- "C" or better
 - ENGL 101-English Composition I- "C" or better
- CPR Certified-American Heart Association
 - Must stay valid throughout the nursing application process and program
- TEAS-V test completed-58.7% minimum score
 - Must be taken within the past year of submitted nursing application
- Cumulative 2.5 GPA in any other courses taken
- "B" or higher in any Biology courses

Faculty Characteristics

There will be two full time faculty members, a director and full time instructor. These individuals will teach 12 credit hours each semester and will report directly to the nursing coordinator at the main campus. A full time administrative assistant will be responsible for daily office duties, such as, advising, admissions, registration, and financial aid.

Full time faculty and adjunct faculty are required to have a Bachelors of Science in Nursing and a minimum of two years' work experience.

Accreditation

State Fair Community College has been affiliated with the North Central Association (NCA) of Colleges and Schools since it was founded. State Fair Community College became accredited through admission to the NCA Higher Learning Commission's Academic Quality Improvement Program (AQIP) in August 2005 and continues to be accredited on an annual basis.

Duplication and Collaboration

State Fair Community College in Booneville would be the only institution providing an LPN program in the three service counties (Boone, Cooper and Howard). If State Fair Community College did not take over the existing LPN program at the BTEC in Booneville, students would be required to commute up to fifty miles daily to obtain their LPN certification at another institution.

State Fair Community College will be collaborating with the local medical community for students to complete the required clinical hours. The partnerships include, Cooper County Memorial Hospital, Cooper County R-4 schools, Boonville R-1 School District, Central Missouri Healthcare Associates, LLC, Cooper County Public Health Department, and Valley Hope Alcohol and Drug Treatment

Center Evaluation, Operations, and Managerial Responsibilities

The site will be managed by a program director who will report directly to the nursing coordinator at the main campus. A full time faculty and administrative assistant will provide services under the direction of the program director and adjunct faculty will provide proper coverage for the appropriate classes.

All members of the staff will be cross trained with individuals from the main campus nursing department. Academic and support services will be established to ensure student needs are met.

Evaluations will be done annually in specific areas, such as, student enrollment, student retention, revenues, and support services to ensure continued success of the program.

Methodology

Resources for this proposal came from several sources including MDHE and the Bureau of Labor Statics. Other sources were included internal to the College where appropriate.

Appendix

Letters of Support



VALLEY HOPE ASSOCIATION

Alcohol, Drug and Related Treatment Services

www.valleyhope.org recovery@valleyhope.org
A Not For Profit Organization

Boonville Valley Hope
Residential Treatment Services
1415 Ashley Rd. P.O. Box 398
Boonville, MO 65233-0398
(660) 882-6547 • FAX (660) 882-2391

Central Missouri Valley Hope
Outpatient Treatment Services
1415 Ashley Rd. P.O. Box 398
Boonville, MO 65233-0398
(660) 882-6547 • FAX (660) 882-2391

St. Louis Valley Hope
Outpatient Treatment Services
12777 Olive Blvd. Suite C
St. Louis, MO 63141
(314) 514-9220 • FAX (314) 514-9273

Missouri Department of Higher Education
205 Jefferson Street
Jefferson City MO 65102

To Whom It May Concern;

Boonville Valley Hope is a Drug and Alcohol Rehabilitation Center that provides care to numerous patients from the local area here in Boonville Missouri to the state of California. Addiction has no boundaries on socioeconomic status. We support our community in many ways, one of which is to have nursing students spend time here. They see what type of nursing is needed in this field, interact and attend classes with our patients. The local LPN Program is one of these schools that we support in this manner. We strive to provide insight into this group of patients and educate the students on the milieu and goals of treatment.

I believe that there is a need to maintain a Nursing Program locally. It provides an opportunity for continued education that doesn't require hourly drives that is a deterrent for many as they try to afford school and gas money. It provides a viable option for people that want to pursue the nursing field but can't afford the expensive colleges at this time or are not sure this will be a lifelong career. The local LPN Program provides nurses that will work in the local hospital and the communities in the area. We currently have an excellent LPN working for us that completed the Boonville LPN Program. We often try to recruit when they are going through their clinical portion here.

I truly believe that maintaining a Licensed Practical Nursing Program in Boonville, Missouri meets a need in our area by providing education for people that would probably not attend otherwise. I know many nurses that started this way in order to work and continue to pursue their education, eventually becoming a Registered Nurse. Valley Hope is proud to support the program.

Sincerely,

Doreen Goldsmith, RN, BSN
Director of Nursing
Boonville Valley Hope
1415 Ashley Road
Boonville, MO 65233
660 882-6547

Central Missouri
Healthcare Associates, LLC.
1417 Bingham Rd.
Boonville Mo, 65233

James T. Brocksmith, D.O.
Kathy Lenz, APRN, BC-FNP

Phone: 660-882-8018
Fax: 660-882-3188

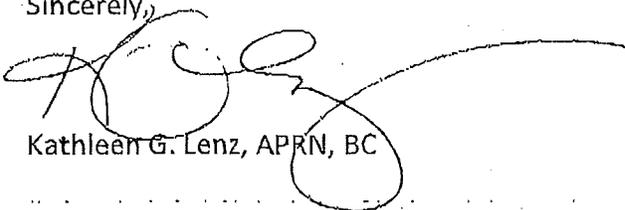
March 28, 2013

To whom it may concern:

As a nurse practitioner with over 25 years experience in the field of nursing, I have personally experienced the value of practical nursing and support agendas that foster the development of this profession. Individuals who graduate from a program such as the one offered by State Fair Community College, possess a particular educational level and the necessary clinical skills to fill the ever expanding gap in the field of medicine between the patient and provider. Without licensed practical nurses, the health of the patient would be in jeopardy, as the medical community lacks a sufficient number of nurses to provide adequate care. Improvements in medical care have led to an increasing population of elderly. This, coupled with the fact that people are living longer with chronic disease illustrates the need for bedside nurses – individuals that can deliver hands-on care. Given the current climate in health care and the economic decline, as well as the technical requirements in electronic record keeping mandated by the government, it will require a greater number of workers to provide the level of health care that has become an expectation in this country. The LPN not only offers to satisfy the void created by the persistent nursing shortage, but this position is held by a licensed individual who is accountable for the care that he/she delivers. Consequently, programs such as those provided by State Fair Community College, seek to effect improvements to the current status of health care.

I believe that specialized education programs like State Fair's curriculum, ensure the development of competent nurses who will deliver safe and effective quality health care.

Sincerely,



Kathleen G. Lenz, APRN, BC

COOPER COUNTY PUBLIC HEALTH CENTER



17040 Clinton Dr.
Boonville, MO 65233

Public Health
Prevent Promote Protect

Phone: 660-882-2626

March 27, 2013

Department of Higher Education
205 Jefferson St.
Jefferson City, MO 65102

To Whom It May Concern,

It is my pleasure to write a letter of support for the Boonslick Technical Education Center LPN Program to be continued in Boonville, Missouri under the State Fair Community College-Boonville Satellite Program.

In the State of Missouri, and other states around the United States, there is currently a shortage of Registered Nurses. The Licensed Practical Nursing (LPN) Program through Boonslick Technical Education Center helps to fulfill this shortage in Boonville and the surrounding areas. Under the supervision of an RN, the LPN is able to fulfill many of the duties of the RN and help to ease the work load of the registered nurse while providing quality care.

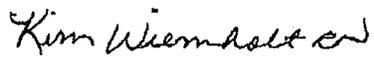
It has been my pleasure to partner with the Boonslick Technical Education program for the past 9 years as a preceptor for the LPN students in their community nursing clinical. The Cooper County Public Health Center routinely performs medication administration; primary series of immunizations as well as adult vaccinations. We perform testing for Sexually Transmitted Infections which includes venipuncture and laboratory collection procedures. We also routinely perform Tuberculosis Testing (PPD) for employees and residents of local group homes and our daycare providers. Part of public health nursing includes understanding infection control procedures and strategies to prevent the spread of infection. According to the current program director, Beth Rumbo, the students have both benefited and enjoyed their clinical experience with us. I have found that these students are both interested in community nursing and are able to perform these clinical skills with ease due to the instruction they have received in the current program.

I have two family members who have completed this particular program and have both been employed over the years in Columbia area hospitals and clinical settings. Licensed Practical Nurses are frequently used in staffing our local hospital and long term care facilities. The Cooper County Public Health Center has also recently hired an LPN that is a graduate of this program.

The LPN program not only helps our area unemployment rates, it also eases the burden of our state's Medicaid programs. Over the past few years, we have lost several local industries in the city of Boonville. Having the LPN program exist locally gives another opportunity for people that are losing their jobs to retrain for a new career.

I urge you to give diligent consideration to allowing this program to continue in our community. If I may be of assistance to you, in any way, please feel free to contact me at Cooper County Public Health Center at 660-882-2626.

Sincerely,

A handwritten signature in cursive script that reads "Kim Wlemholt RN". The signature is written in dark ink and is positioned above the typed name.

Kim Wlemholt, RN

Central Methodist

U N I V E R S I T Y

Office of Vice President and Dean 411 Central Methodist Square TEL 660 248 6211
Fayette, Missouri 65248-1198 FAX 660 248 6392
www.centralmethodist.edu



April 1, 2013

Dr. Brent Bates
Vice President for Educational and Student Support Services
State Fair Community College
3201 W. 16th Street
Sedalia, Missouri 65301

Dear Brent,

Recently it was brought to my attention that State Fair Community College would be taking over the sponsorship for the LPN program currently offered at the Boonville Technical Center. I am very pleased to learn of this proposed action proposed by State Fair Community College. As an institution that provides exceptional quality in all its nursing programs, there will be a strong assurance of a high level of involvement in the LPN program and continued services to those in the community seeking to continue their education beyond high school.

As part of a recent statewide planning program for seamless transition of students from LPN to RN and RN to BSN programs, the ability of a student to receive college credit from a regionally accredited institution will greatly improve that student's ability to progress to the RN with the least amount of replication of curriculum. I believe this will provide for continued growth and opportunity for persons in the Boonville area.

As a long term partner with State Fair Community College, Central Methodist University has graduated many students who have earned an RN from SFCC through our RN to BSN program. These students hold a high level of dedication to the nursing profession and are academically strong students. CMU looks forward to receiving students who began their career in nursing through the LPN program in Boonville.

Thank you for willingness of State Fair Community College to serve the needs of the Boonville and surrounding community through the sponsorship of the LPN program at the Boonville Technical Center.

Sincerely,

A handwritten signature in cursive script that reads 'Rita Gulstad'.

Rita Gulstad
Vice President and Dean



Boonslick Technical Education Center

1694 West Ashley Road
Boonville, Missouri 65233
www.btec.boonville.k12.mo.us
660-882-5306

March 22, 2013

Department of Higher Education
205 Jefferson Street
Jefferson City, MO 65102

Dear Missouri Department of Higher Education:

I would like to voice my support of the practical nursing program we have had here at Boonslick Technical Education Center to transition to State Fair Community College. Due to circumstances beyond our control, we are no longer able to offer our practical nursing program, but the need is still present.

It would be very beneficial to our community to be able to continue offering the practical nursing program. Without State Fair Community College's willingness to transition our program to theirs, our community would lose the training that has sustained much of the medical community in our county. Students in our rural area need to have the educational opportunities close to home. The majority of our nursing students are single parents with young children who need to be able to transport from school to work and home in a reasonable manner. Since State Fair Community College now has a satellite school in Boonville and has a fantastic reputation with their nursing program, it would be our privilege to work with them in this capacity.

We have an up-to-date nursing lab, three offices, a large classroom with kitchen, and a library/study room available for them to utilize. It is important for us in the educational institutions, especially in a smaller community, to work together for the greater good of the community we serve. We are excited about the possibility of serving as a partner with State Fair Community College.

If you would like further information, please do not hesitate to contact me at 660-882-5306 or via email at Karen.brosi@boonville.k12.mo.us.

Sincerely,

Karen Brosi, Director

Boonville R-1 School District

736 Main Street, Boonville, Missouri 65233

Phone-660-882-7474, Fax-660-882-5721

March 25, 2013

Department of Higher Education
205 Jefferson Street
Jefferson City, MO 65102

Dear Missouri Department of Higher Education:

I would like to voice my support of the transition of the practical nursing program to State Fair Community College. Due to circumstances beyond our control, Boonville School District and Boonslick Technical Education Center are no longer able to offer our practical nursing program, but the need is still present. As president of the Boonville R-1 Board of Education, I am delighted that State Fair Community College has come to the aid of our community and our school.

It would be very beneficial to our community to be able to continue offering the practical nursing program. Without State Fair Community College's willingness to transition our program to theirs, our community would lose the training it has depended upon since 1977.

As the Department knows, students in rural areas need to have the educational opportunities close to home. The majority of our nursing students are single mothers with young children who need to be able to transport quickly from school to work and home. Since State Fair Community College now has a satellite school in Boonville and has a fantastic reputation with their nursing program, it would be our privilege to work with them in this capacity.

At our Boonslick Technical Education Center, we have an up-to-date nursing lab, three offices, a large classroom with kitchen, and a library/study room available for them to utilize. It is important for us in the educational institutions, especially in a smaller community, to work together for the greater good of the community we serve. Our school district and our board of education are excited about the possibility of serving as a partner with State Fair Community College.

If you would like further information, please do not hesitate to contact me at 660-882-6386 or via email at melkersmanc@Nordyne.com.

Sincerely,



Mr. Charlie Melkersman, President of Boonville R-1 Board of Education