

Program Viability Executive Summary

Program: Bakersfield College Registered Nursing Program – AS Degree

<b>Viability Criteria</b>	<b>Program's Response</b>			
<p><b>Employment outlook</b> for Kern County and State that demonstrates community needs (<i>labor market, EMSI, and/or advisory committee</i>)</p>	<p>The Registered Nursing program meets the primary mission of the college by offering academic and vocational education to prepare men and women for careers in Nursing. Nursing remains a high-wage, high-growth, high-demand occupation. The Bureau of Labor Statistics job forecast identifies the projected need for Registered Nurses is 26% for the time period of 2010-2020. (The projected job growth rate nationally is 14%). RN education is only offered by BC and CSUB in our service area. Our advisory boards indicate the vacancy rate for nurses is greater than what BC or CSUB can provide and recommend that we maintain our current enrollment levels for the Vocational Nursing Program.</p> <p>SOURCE: U.S. Bureau of Labor Statistics, Employment Projections program (<a href="http://www.bls.gov">www.bls.gov</a>)</p>			
<p><b>Employment statistics</b> for BC students (<i>employment rate from latest VTEA core indicator report and/or program-generated data</i>)</p>	<p>Employer surveys and anecdotal data for the Nursing Programs indicate that at least 90-95% of our graduates are employed locally. Not only does this employment rate fulfill the college mission but also improves the economic welfare of the community.</p>			
<p><b>CTE licensure exam pass rates</b> of graduates or completers (<i>generated by program for those who have licensure processes</i>)</p>	<p>First time licensure rates for the RN program is 93% for the AY 2011-12. For the time frame of July- September 2012, our NCLEX pass rate is 95.45%</p>			
<p><b>Success rate</b> of program (<i>KCCD Course Book data, compared to similar programs in the state from CCCCCO Data Mart</i>) <b>Retention rate</b> of program (<i>KCCD Course Book data, compared to similar programs in the state from CCCCCO Data Mart</i>)</p>		Registered Nursing Program	College average	<p>Statewide:</p> <p>Retention: 95%</p> <p>Success: 90%</p>
	Retention rate: 2011-12	93.9%	83.2%	
	Success rate: 2011-12	87.4%	67.6%	
<p><b>Completion rate</b> of program (<i>KCCD Course Book data, compared to similar programs in the state from CCCCCO Data Mart</i>)</p>	<p>BC: See data set below</p>			<p>Statewide: Not available</p>

<b>CTE program completion rate</b> <i>(completion rate from latest VTEA core indicator report and/or program generated data)</i>	2011-12 completion rate for the RN program is 100%  2011-12 degrees awarded: 165  Source: EMSI / Career Pathways / Occupation Analysis / Occupational Program				
<b>Trend enrollment</b> for five years <i>(Yearly FTEF of program for these five years from KCCD Course Book data)</i>	2007-08  34.6	2008-09  32.9	2009-10  60.2	2010-11  60.25	2011-12  55
<b>Cost per FTES</b> (using correct data)	Cost per FTES: \$5277 Aug 2012 Course book data				
<b>Productivity</b> (FTES per FTEF)	FTES/FTEF =8.7 (2011-12 APR trend data)  Because of regulations which require specific student/faculty ratios in the clinical setting (10:1), achieving productivity at the College mandated rate of 17.5 is not realistic. However, the registered nursing program is very successful in retention and success when compared to the college at large.				
<b>Number of student contacts</b> (for student services programs)	n/a				
<b>Transfer-ready</b> rates of students	According to the Director of the Nursing Program at CSUB, 80% of their ADN to BSN program students are BC graduates.				
Program meets one of the three <b>missions</b> : basic skills, CTE, transfer	<b>Mission(s):</b> This program meets the core missions of CTE and Transfer. <u>CTE</u> The Registered Nursing Program meets the primary mission of the college by offering academic and vocational education to prepare men and women for careers in Nursing. Our students are readily employed in the community. The job forecast identifies the projected need for Registered Nurses will be 26% for the time period of 2010-2020; an indicator of continued employment opportunities. The average entry wage is approximately \$38/hr. Source: U.S. Bureau of Labor Statistics, Employment Projections program (www.bls.gov) <u>Transfer:</u> This data is difficult to capture but according to the Director of the Nursing Program at CSUB, 80% of their ADN to BSN program students are BC graduates.				
<b>Provides necessary student services</b>	Explanation/rationale:				
Ability to meet <b>outside agency standards</b> , such as accrediting, licensing, and governing boards.	Explanation/rationale:  The program has successfully been accredited by the BRN. The most recent site visit was March 2012 resulting in continued approval for the next 4 years.				

<p><b>Ability for students to complete their program of study</b> (explanation/rationale) or the need students have who are in the program (numeric data)</p>	<p>Each RN cohort of 60 students is enrolled every semester. The duration of the program is 4 semesters (no summer). Any disruptions mid cycle would prevent the student from meeting the eligibility criteria for the NCLEX-RN exam.</p> <p>In addition, Bakersfield College RN Program is part of the C6 TAAACT federal grant. As a participant, we are collaborating with ACDV to embed basic skills strategies into RN courses. Without this program, BC would not be able to fulfill their requirements for the grant.</p>
<p><b>Transfer Model Curriculum</b> (either completed or in process)</p>	<p>Identify TMC major and the status of the TMC approval:</p> <p>In process</p>
<p><b>Additional revenue-generating data</b> that the program wishes to be considered as a evidence of viability</p>	<p>The RN program continues to receive support from the Community as evidenced by continued financial support of approximately \$ 6 million over the last 7-8 years. Because of the community support and several cycles of Chancellor's Office grants (totaling approximately \$1,000,000), the department has been able to offset personnel costs (specifically adjunct salaries). In addition, the majority of equipment and facility upgrades have also been paid for through the use of grant funds.</p>
<p><b>Additional comments relating to the effect on other programs and services on campus should this program be altered from its current condition (the "domino effect").</b></p>	<p>Nursing has approximately 3000 declared majors. If the RN program was to be discontinued or suspended the impact would be profoundly felt by many BC departments which offer feeder courses for our program students. (Biology, English, Math, Chemistry and other general education areas). The impact of program suspension or reduction would be catastrophic for the health and welfare of the community. (A lack of RN's to fill vacant positions would result in a significant lack of health care services)</p>

Additional data, information, and rationale that demonstrates program viability: