

## **POLICY TYPE: ENDS**

### **POLICY TITLE: WORK PREPAREDNESS**

Students will be prepared for success in the workplace.

1. Students will have the skills and knowledge required for successful entry into the workplace.
2. Students will have the work ethics, discipline, and collaborative skills necessary to be successful in the workplace.
3. Students will have the skills and knowledge necessary to maintain, advance, or change their employment or occupation.

The attached documentation reflects that the college is having positive outcomes on the three measures stated above. The data from the employer's satisfaction rates student's soft skills and technical skills at a high satisfaction rating.

The data about the test comparisons show some slippage in the nursing area, but with all the future changes and collaborations there is no reason to believe that those scores will not improve. 2005-06 Pass rate decline was probably due to the illness and loss of Cheryl Berg. The Director Linda Goblin believes the students and faculty at that time were greatly affected by this event. 2006-07 Pass rate decline was probably due to the change in directors, which does affect everyone involved. The faculty and Linda have reviewed the curriculum in great detail and are going to make changes within the curriculum that we feel that is needed for the 2007-08 school year. PN's are now 100% because the four of the five students retok the test a 2<sup>nd</sup> time and passed and the fifth student passed it on the third try. RN's are 90% because 3 of the 5 students took the test a 2<sup>nd</sup> time and passed the other three have not retested. KSBN website only reports 1<sup>st</sup> time test takers and not subsequent testing. The students who retok the test blamed themselves because they did not study prior to the test or had terrible test anxiety. They all report that they felt they had received a good education at Barton but needed to take the test more seriously. The program has instituted providing more information on how to take the NCLEX and we are making our course test questions more similar to the NCLEX questions to help the student with prep and anxiety of the NCLEX.

The data from the students asking them how they are prepared for the work place and their vocational training reflects very positively.

**POLICY TYPE: ENDS**

**POLICY TITLE: WORK PREPAREDNESS**

**Employer Satisfaction with Student Technical Skills**  
Spring 2006 Graduates

**Annual: May 2007**

<i>Vocational Programs</i>	NA	Poor	Good	Very Good
<b>Technical Skills Related to Specific Jobs</b>	0%	6%	31%	63%
<b>Operating job-related tools, instruments &amp; equipment</b>	0%	0%	37%	63%

Notes: ~Data was collected from 16 Employer Surveys.

~Data was collected from graduates of the following programs: Dietary Manager, Office Technology, Child Care Guidance, Medical Laboratory Technician and Criminology.

~Data from Nursing was not included in this report due to the use of a different survey that didn't permit a comparable summary of data.

**Response:** The vocational programs are continually striving to remain current in technological instruction and to receive a good to very good ranking from 100% of respondents indicates success with this endeavor.

**Employer Satisfaction with "Soft Skills"**  
Spring 2006 Graduates

**Annual: May 2007**

<i>Vocational Programs</i>	NA	Poor	Good	Very Good
<b>Organizational Time-Management Skills</b>	0%	0%	63%	37%
<b>Quantity of Work Accomplished</b>	0%	6%	37%	57%
<b>Following Directions</b>	0%	6%	44%	50%
<b>Working Independently</b>	0%	6%	31%	63%
<b>Working Cooperatively With Others</b>	0%	6%	44%	50%
<b>Leadership/Promotion Potential</b>	0%	6%	69%	25%
<b>Personal Appearance/Dress</b>	0%	0%	50%	50%
<b>Attendance</b>	0%	0%	37%	63%
<b>Punctuality</b>	6%	0%	25%	69%
<b>Overall Rating of Student</b>	25%	6%	13%	56%

Notes: ~Data was collected from 16 Employer Surveys.

~Data was collected from graduates of the following programs: Dietary Manager, Office Technology, Child Care Guidance, Medical Laboratory Technician and Criminology.

~Data from Nursing was not included in this report due to the use of a different survey that didn't permit a comparable summary of data.

**Response:** The measurement of "soft skills" is often difficult due to the subjective nature of the topics. As indicated by the responses from employers, we are doing a good job in incorporating soft skill topics into the coursework and emphasizing the importance of these to the students.

## National/State/Local Test Comparisons

Annual: March 2007

Professional License Program		2002-03	2003-04	2004-05	2005-06	Prior 3 yrs
Nursing A DN	# Attempted	18	21	21	31	60
	# Passed	16	20	20	25	56
	Pass Rate	89%	95%	95%	81%	93%
Practical Nursing Certificate	# Attempted	18	28	35	35	81
	# Passed	17	28	35	31	80
	Pass Rate	94%	100%	100%	89%	99%
Certified Nurses Aide (CNA)	# Attempted	240	101	70	90	411
	# Passed	225	96	69	89	390
	Pass Rate	94%	95%	99%	99%	95%
Home Health Aide	# Attempted	10	6	0	0	16
	# Passed	10	6	0	0	16
	Pass Rate	100%	100%			100%
Certified Medical Aide (CMA)	# Attempted	73	19	18	73	110
	# Passed	63	19	16	72	98
	Pass Rate	86%	100%	89%	99%	89%
Medical Laboratory Technician (MLT)	# Attempted	5	10	11	7	26
	# Passed	3	9	7	6	19
	Pass Rate	60%	90%	64%	86%	73%
EMT Education Basic	# Attempted	18	32	26	74	76
	# Passed	18	28	25	48	71
	Pass Rate	100%	88%	96%	65%	93%
EMT Education Intermediate	# Attempted	7	0	0	26	7
	# Passed	6	0	0	26	6
	Pass Rate	86%			100%	86%
Mobile Intensive Care Tech. (MICT)	# Attempted	NA	NA	NA	4	0
	# Passed	NA	NA	NA	4	0
	Pass Rate				100%	
Licensure Exams, Overall	# Attempted	389	217	181	340	787
	# Passed	358	206	172	301	736
	Pass Rate	92%	95%	95%	89%	94%

Notes: -One year equals July 1 through June 30.

### Response:

Students at Barton County Community College are generally performing well.

### Completer Satisfaction Survey

How satisfied are you with the vocational training you received?

15-Very Good	11-Good	0-Neutral	0-Poor	0-Very Poor	3-unmarked
--------------	---------	-----------	--------	-------------	------------

### Graduation Survey

I have found my Barton Experience to be:			
137-Rewarding	49-Above Average	42-Average	2-Disappointing

**Completer Job Attainment Report from  
KBOR**

Program Name	Completer	Status	
		Leaver	Total
Agriculture Business Management	7	1	8
Business Computer Management	11	4	15
Hazardous Materials Management	6	1	7
Networking Specialist	4	0	4
Child Care & Guidance	7	1	8
Criminal Justice	8	1	9
Automotive Technology	7	3	10
Graphic Design Specialist	3	1	4
Medical Transcriptionist	2	0	2
Paramedic	4	0	4
Medical Lab Technician	11	0	11
Nursing - ADN	31	2	33
Nursing - PN	73	2	75
Dietary Manager	22	0	22
Technical Accounting	7	1	8
Office Technology	6	1	7
Business Management & Leadership	3	0	3
<b>Sum</b>	<b>212</b>	<b>18</b>	<b>230</b>

**Institutional Totals KV2 Report - COMPLETERS**

	Employed, Not Related	Employed, Related Field	Military Service Full- Time	Not in Labor Force and Not Pursuing Additional Education	Pursuing Additional Education	Status Unknown	Unemployed Not Pursuing Additional Education	Total Completers
<b>Race/Ethnicity - Sex</b>								
Hispanic - Female	0	1	0	0	0	1	0	2
Hispanic - Male	1	2	0	0	0	0	0	3
White - Female	5	124	0	2	11	9	0	151
White - Male	3	19	3	0	10	2	1	38
<b>Sum</b>	<b>9</b>	<b>154</b>	<b>4</b>	<b>2</b>	<b>23</b>	<b>19</b>	<b>1</b>	<b>212</b>

**End 2: Criterion 1 & 3**

Note: All significance evaluated at  $\alpha=0.05$

<b>2005 Noel Levitz Data</b>						
<b>3. The quality of instruction in the vocational/technical programs is excellent. (7pt scale, 7=very satisfied)</b>	<b>Barton County Community College</b>		<b>Community, Junior and Technical Colleges (entire cohort)</b>			
<b>Campus</b>	<b>N</b>	<b>Mean Satis / SD</b>	<b>N</b>	<b>Mean Satis / SD</b>	<b>Mean Diff</b>	<b>Significant Difference?</b>
Composite	491	5.43 / 1.23	248,307	5.36 / 1.33	0.07	No
Barton County	236	5.33 / 1.24			-0.03	No
Ft. Riley	190	5.47 / 1.20			0.11	No
Outreach	65	5.73 / 1.25			0.37	<b>Yes - <math>p=0.025</math></b>
<b>3. The quality of instruction in the vocational/technical programs is excellent. (7pt scale, 7=very satisfied)</b>	<b>Barton County Community College</b>		<b>Other Kansas CC's</b>			
<b>Campus</b>	<b>N</b>	<b>Mean Satis / SD</b>	<b>N</b>	<b>Mean Satis / SD</b>	<b>Mean Diff</b>	<b>Significant Difference?</b>
Composite	491	5.43 / 1.23	5,743	5.39 / 1.32	0.04	No
Barton County	236	5.33 / 1.24			-0.06	No
Ft. Riley	190	5.47 / 1.20			0.08	No
Outreach	65	5.73 / 1.25			0.34	<b>Yes - <math>p=0.039</math></b>
<b>2006 CCSSE Data</b>						
<b>12. How much has your experience at your college contributed to your knowledge, skills, and personal development in the area of... (4pt scale, 4=very much)</b>						
<b>b. ...acquiring job or work related knowledge and skills?</b>	<b>Barton County Community College</b>		<b>Entire 2006 Cohort</b>			
<b>Campus</b>	<b>N</b>	<b>Mean / SD</b>	<b>N</b>	<b>Mean / SD</b>	<b>Mean Diff</b>	<b>Significant Difference?</b>
Composite	468	2.47 / 0.99	245,253	2.54 / 1.02	-0.07	No
Barton County	302	2.50 / 0.95			-0.04	No
Ft. Riley	127	2.51 / 0.92			-0.03	No
Outreach	38	2.09 / 1.05			-0.45	<b>Yes - <math>p=0.014</math></b>
<b>b. ...acquiring job or work related knowledge and skills?</b>	<b>Barton County Community College</b>		<b>Rural Colleges</b>			
<b>Campus</b>	<b>N</b>	<b>Mean / SD</b>	<b>N</b>	<b>Mean / SD</b>	<b>Mean Diff</b>	<b>Significant Difference?</b>
Composite	468	2.47 / 0.99	86,415	2.62 / 1.01	-0.15	<b>Yes - <math>p=0.001</math></b>
Barton County	302	2.50 / 0.95			-0.12	<b>Yes - <math>p=0.040</math></b>
Ft. Riley	127	2.51 / 0.92			-0.11	No
Outreach	38	2.09 / 1.05			-0.53	<b>Yes - <math>p=0.001</math></b>

<b>b. ...acquiring job or work related knowledge and skills?</b>	<b>Barton County Community College</b>		<b>Medium Colleges</b>			
<b>Campus</b>	<b>N</b>	<b>Mean / SD</b>	<b>N</b>	<b>Mean / SD</b>	<b>Mean Diff</b>	<b>Significant Difference?</b>
Composite	468	2.47 / 0.99	67,956	2.53 / 1.02	-0.06	<i>No</i>
Barton County	302	2.50 / 0.95			-0.03	<i>No</i>
Ft. Riley	127	2.51 / 0.92			-0.02	<i>No</i>
Outreach	38	2.09 / 1.05			-0.44	<b>Yes - <math>p=0.008</math></b>
<b>b. ...acquiring job or work related knowledge and skills?</b>						
	<b>Barton County Community College</b>		<b>Other Kansas Colleges</b>			
<b>Campus</b>	<b>N</b>	<b>Mean / SD</b>	<b>N</b>	<b>Mean / SD</b>	<b>Mean Diff</b>	<b>Significant Difference?</b>
Composite	468	2.47 / 0.99	2,282	2.51 / 1.02	-0.04	<i>No</i>
Barton County	302	2.50 / 0.95			-0.01	<i>No</i>
Ft. Riley	127	2.51 / 0.92			0.00	<i>No</i>
Outreach	38	2.09 / 1.05			-0.42	<b>Yes - <math>p=0.012</math></b>

