

POLICY TYPE: ENDS #2 WORK PREPAREDNESS
Students will be prepared for success in the workplace

Indicator 1

Students will have the skills and knowledge required for successful entry into the workplace.

Program Concentrators: A postsecondary student, with a declared major in a Perkins approved program, who has passed 12 tiered credit hours in that major over a three year time period (data compiled from the Kansas Board of Regents follow-up report)

Summer 2013, Fall 2013, Spring 2014

	Pursuing Add Educ(A)	Status Unknown (0)	Full-Time Military (1)	Employed in Related Field (2)	Employed Not Related Field (3)	Still Enrolled At Barton (4)	Unemployed Not Pursuing Additional Education (5)	Still enrolled at Barton (spring) (9)	Disabled (B)	Deceased (7)	Employed (C)	Furthering Education - (9)	TOTALS
Adv Emerg Tech				23								1	24
Agriculture Bus Mgmt.		1		3		2							6
Automotive	9	3		27		18							57
Bus, Mgmt., Leadership	1	10	2	12	2	19	1						47
Business Admin Tech		4		2	1	6	1						14
Computer Networking	1	2	11	4	3	5						1	27
Criminal Justice	3			3	3	3	3						15
Crop Protection		2			1	1		1					5
Dietary Manager		9		17		4							30
Early Childhood		3		11		7	1	2				1	25
Emergency Mgmt.			14			6							20
EMS I/C				8									8
EMS TO1				17								3	20
EMS TO2				18								3	21
EMT		27	1	7	9	2	1					1	48
Gas Measurement													0
Hazardous Materials			26			9							35
Infant/Toddler		2		3			2					1	8
Preschool Educ	1	1		6		1	1		1			1	12
Manufacturing Skills					2	6	27						35
Healthcare Documentation				2		2	2						6
Medical Admin Tech		15		4	7	11	1						38
Medical Assistant				4		6	1						11
Medical Coding		5	1	4	3	10	3	3					29
Medical Lab Technician		2		14		9	1						26
Phlebotomy	1	2		5	3	6	1						18
Medication Aide				5									5
Natural Gas Tech		12		32	2	11							57

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Nurse Aide	3	4		19	1	29	3				8	67
Nursing-LPN		1		15	3	24		8				51
Nursing-RN				41		3	1					45
Paramedic		2		22		22						46
Pharmacy Tech		10		1		9	1					21
Technical Accounting		3		3		4			1			11
Welding					9	10	14					33
Qualified 401K				4		1						5
Retirement Plan				7		3						10
Tax Exempt				4								4
TOTALS	19	120	55	347	49	249	65	14	2	0	20	940

Healthcare Certification Pass Rates

Program		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Nursing RN	# Attempted	25	26	31	26	26	40
	# Passed	17	23	20	22	15	29
	Pass Rate	68%	88%	64.5%	85%	57.69%	72.5%
	National Avg					83.04%	79.26%
Practical Nursing Certificate	# Attempted	34	34	34	32	30	28
	# Passed	33	30	32	30	29	27
	Pass Rate	97%	88%	94.12%	93.75%	96.67%	96.43%
	National Avg					84.63%	82.16%
Certified Nurse Aide (CNA)	# Attempted	201	312	118	58	138	165
	# Passed	182	268	103	48	113	150
	Pass Rate	91%	86%	87%	83%	82%	91%
Certified Medical Aide (CMA)	# Attempted	50	36	21	8	21	10
	# Passed	47	36	20	7	21	10
	Pass Rate	94%	100%	95%	87.5%	100%	100%
Medical Laboratory Tech	# Attempted	12	9	11	6	2	9
	# Passed	10	6	9	3	1	8
	Pass Rate	83%	66%	82%	50%	50%	89%
	National Avg					78%	74%
EMT Basic	# Attempted	114	47	65	53	45	31
	# Passed	77	32	38	27	22	16
	Pass Rate	68%	68%	60%	51%	49%	52%
	National Avg					78%	69%
AEMT	# Attempted	4	25	0	0	3	25
	# Passed	4	23	0	0	1	20
	Pass Rate	100%	92%			33%	80%
	National Avg					52%	57%
Paramedic	# Attempted	45	17	15	31	18	20
	# Passed	41	11	10	24	13	18
	Pass Rate	91%	65%	67%	77%	72%	90%
	National Avg					71%	72.5%
Dietary Manager	# Attempted			12	22	23	26
	#Passed			12	16	17	20
	Pass Rate			100%	73%	69.05%	77%
	National Avg					73.9%	74.4%
Pharmacy Technician	# Attempted						4
	#Passed						4
	Pass Rate						100%
	National Avg						76%
Medical Assistant	# Attempted						5
	#Passed						4
	Pass Rate						80%
Licensure Exams, Overall	# Attempted	487	506	307	230	306	363
	# Passed	413	429	244	171	232	306
	Pass Rate	85%	85%	79.4%	74%	75.8%	84%

Trades & Technology Pass Rates

Program		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Automotive NATEF - Brakes	# Attempted					24	7
	# Passed					17	7
	Pass Rate					71%	100%
Automotive NATEF - Electrical	# Attempted						7
	# Passed						5
	Pass Rate						71.4%
Automotive NATEF – Engine Performance	# Attempted						7
	# Passed						5
	Pass Rate						71.4%
Automotive NATEF - Suspension	# Attempted						7
	# Passed						6
	Pass Rate						86%
Early Childhood (CDA)	# Attempted					4	0
	# Passed					4	0
	Pass Rate					100%	
Information Security	# Attempted					7	4
	# Passed					6	4
	Pass Rate					86%	100%
Certipoint MOS (Access)	# Attempted					2	0
	# Passed					2	0
	Pass Rate					100%	
Certipoint MOS (Excel)	# Attempted					3	3
	# Passed					2	2
	Pass Rate					67%	67%
IC3	# Attempted					12	0
	# Passed					8	0
	Pass Rate					67%	
EMS Instructor/Coord	# Attempted						7
	# Passed						7
	Pass Rate						100%
EMS Training Officer I	# Attempted						20
	# Passed						20
	Pass Rate						100%
EMS Training Officer II	# Attempted						12
	# Passed						12
	Pass Rate						100%
Licensure Exams, Overall	# Attempted					52	74
	# Passed					39	68
	Pass Rate					75%	92%

Indicator 2

Students will have the work ethics, discipline, and collaborative skills necessary to be successful in the workplace.

Kansas Board of Regents Employer Follow-up Survey

The survey evaluates the effectiveness of Barton's career technical programs by asking employers how well our recent graduates or certificate completers are performing on the job.

Employers responding rated Barton graduates as “Excellent” or “Good” in the following areas:	
GENERAL EDUCATION	
Math Computational Skills and Reasoning	91%
Oral Communication Skills	94%
Written Communication Skills	88%
Computer Skills	91%
Problem Solving Skills	88%
Critical Thinking Skills	88%
TECHNICAL EDUCATION	
Knowledge/skills Related To Employment Position	94%
Operating job-related tools, instruments & equipment	94%
PROFESSIONALISM	
Organizational/Time-Management Skills	85%
Quantity/Quality Of Work Accomplished	88%
Following Directions	94%
Working Independently	94%
Working Cooperatively With Others (Team Work)	85%
Leadership/Promotion Potential	82%
Attitude (initiative, cooperation, loyalty, attendance, personal appearance, etc.)	82%
Ability/willingness to learn	91%
Understands the need for continuing education	91%
Accepts advice, supervision and constructive criticism	85%
Seeks to continuously improve performance	85%
Work Ethics (reliability, punctuality, integrity, judgment, maturity, politeness, dependability, confidentiality, etc.)	88%
Maintains Confidentiality	94%
Customer Focused	88%

72 employers were surveyed; 34 surveys returned. 47% return rate

Essential Skills Program

The Workforce Training & Community Education Division implemented Essential Skills four years ago. The purpose of the program is to introduce skills identified by employers to career technical students. Skills addressed include: Accountability, Communications, Critical Thinking, Customer Service, Professionalism and Self-Management.

Faculty members utilize a variety of instructional approaches to introduce and demonstrate essential skills to students.

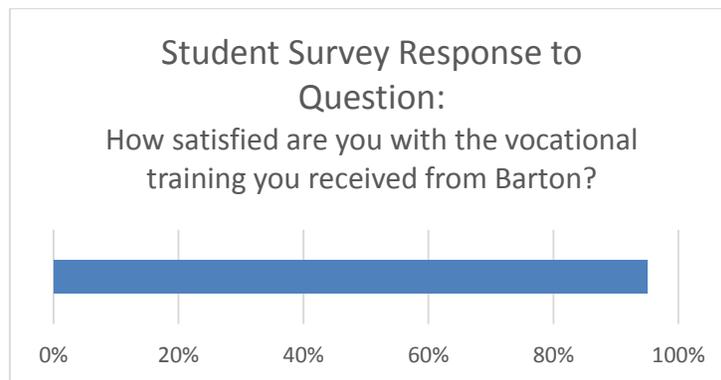
During fall 2014, the division re-surveyed its advisory board members to ensure skills addressed in the project are current and applicable to success employment. All advisory boards participated in the survey. Results are currently under review with plans to integrate as applicable.

Indicator 3

Students will have the skills and knowledge necessary to maintain, advance, or change their employment or occupation.

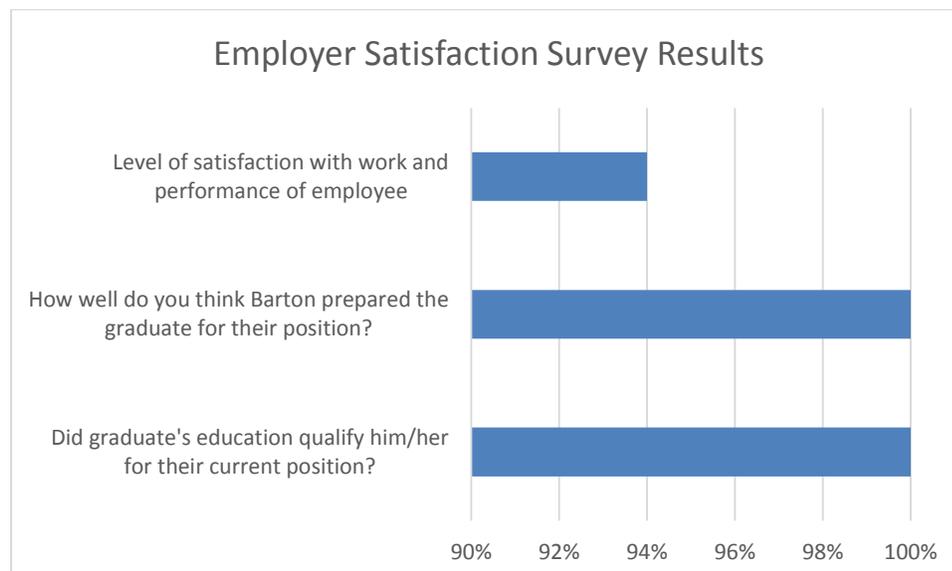
Kansas Board of Regents Student Satisfaction Survey

Results of Student Satisfaction Surveys sent to 2013-14 completers (fall 2014).



Barton Community College Employer Satisfaction Survey

Results of Employer Satisfaction Surveys sent to employers of the 2013-14 completers (fall 2014).



Career Technical Division Achievements

The following are examples of career technical education projects that help to ensure Barton offers programs which provide students with education and training that prepares them for the workforce and/or assists their current careers:

- Department of Agriculture (Weights & Measures) – Five Year State Contract for Continuing Education Training
- Donated Funds Used to Purchase a Truck & Trailer to Initiate CDL Training
- Implemented the Gas Measurement Certificate Program Using the Training Trailer Funded by the SESPT Grant – 14 completed students
- Developed & Offered First Accelerated Paramedic Program in Collaboration with the U.S. Army – 11 completed students
- Developed new Mental Health Technician Certificate Program in Partnership with Larned State Hospital – Awaiting Final Approval from U.S. Departmental of Education
- Utilizing Donated Equipment & Supplies from St. Rose to Assemble an Adult Healthcare & Pharmacy Technician Simulation Lab; Implementation Fall '15-Spring '16
- Implementation of Entrepreneurship Certificate Program – Fall '14; First Graduate Spring '15
- Established New Partnership with Envisage (New York Pension Company) for Customized Training; First Class Fall '14; Multiple Additional Classes Beginning Spring '15
- Kansas Department of Corrections – Multiple Year State Contract to Provide Adult Education and Vocational Training to Inmates at Two Adult Correctional Facilities
- Apply for State JIIST Grant – Welding Program

Respectfully Submitted:

- Elaine Simmons – Dean of Workforce Training & Community Education
- LaVonne Gerritzen – Program Assistant