

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 student enrolled in a Perkins-approved program who has (i) earned at least 12 credits within a CTE program or program of study; or (ii) completed such a program if the program encompasses fewer than 12 credits or the equivalent in total (data compiled from the Kansas Board of Regents follow-up report).

Summer 2018, Fall 2018, Spring 2019

	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)	Furthering Education - Employed (C)	Dept of Corrections (D)	TOTALS
Automotive	0	3	0	1	1	5	1	0	1	0	12
Agriculture Bus Mgmt.	0	0	0	1	0	2	0	0	0	0	3
Beef Cattle	0	0	0	0	0	2	0	0	0	0	2
Crop Protection	0	0	0	0	0	3	0	0	0	0	3
Bus, Mgmt., Leadership	0	4	2	5	0	1	0	0	0	0	12
Business Admin Tech	0	0	0	1	0	2	0	0	0	0	3
Comp Aided Drafting	0	0	0	0	0	0	0	0	0	0	0
Criminal Justice	0	0	0	0	0	0	0	0	0	0	0
Dietary Manager	0	32	0	3	0	3	0	0	0	0	38
Early Childhood	1	5	0	3	0	6	0	0	0	0	15
Child Development	0	0	0	0	0	1	0	0	0	0	1
Emergency Mgmt.	0	13	5	1	0	3	0	0	0	0	22
EMS I/C	0	0	0	3	0	0	0	0	0	0	3
EMT	2	1	1	9	6	4	0	0	0	0	23
Adv Emerg Tech	0	0	0	12	1	1	0	0	0	0	14
Paramedic	0	0	0	21	0	5	0	0	0	0	26
Gas Measurement	0	2	0	5	0	1	0	0		0	8
Hazardous Materials	0	5	2	2	0	1	0	0	0	0	10
Manufacturing Skills	0	0	0	0	0	0	0	0	0	0	0
Medical Admin Tech	0	1	1	0	2	4	0	0	0	0	8
Medical Assistant	1	0	1	0	2	2	0	0	1	0	7
Medical Coding	3	8	2	8	7	9	0	0	0	0	37
Medical Lab Technician	0	5	1	15	0	17	2	0	0	0	40
Mental Health Technician	0	0	0	0	0	0	0	0	0	0	0
Phlebotomy	0	14	0	0	0	2	1	0	0	0	17
Networking Specialist	0	8	5	3	2	6	0	0	0	0	24

	Pursuing Additional Education (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)	Furthering Education - Employed (C)	Dept of Corrections (D)	TOTALS
Military Leadership	0	0	0	0	0	0	0	0	0	0	0
Natural Gas Tech	0	2	0	5	0	1	0	0	0	0	8
Medication Aide	0	2	0	8	0	5	0	0	0	0	15
Nurse Aide	0	14	0	20	1	30	0	0	0	0	65
Nursing-LPN	0	10	0	1	0	21	0	0	0	0	32
Nursing-RN	0	13	0	7	0	0	1	0	0	0	21
Pharmacy Tech	0	10	0	0	0	4	0	0	0	0	14
Technical Accounting	0	0	0	2	0	0	0	0	0	0	2
Welding	0	7	0	5	2	10	1	0	0	75	100
Scale Technician	0	2	0	2	5	0	0	0	0	0	9
Occupational Safety & Health	3	23	9	4	1	4	0	0	0	0	44
Plumbing	0	0	0	0	0	1	0	0	0	10	11
Technical Studies	0	0	0	0	0	0	0	0	0	0	0
Carpentry	0	0	0	0	0	5	0	0	0	37	42
Corrections	0	1	0	0	0	1	0	0	0	0	3
TOTALS	10	185	29	147	30	162	6	0	2	122	694

Healthcare Certification Pass Rates

Reflects First Time Pass Rates; Reference Information at Conclusion of Report

Program		2014-15	2015-16	2016-17	2017-18	2018-19
Nursing RN	# Attempted	25	27	18	26	13
	# Passed	19	12	16	21	12
	Pass Rate	76%	44.44%	88.89%	80.77%	92%
	National Avg	82%	81.68%	84.24%	85.11%	85%
Practical Nursing Certificate	# Attempted	38	24	21	16	18
	# Passed	30	21	21	16	18
	Pass Rate	79%	87.5%	100%	100%	100%
	National Avg	81.89%	83.73%	83.84%	85.91%	86%
Certified Nurse Aide (CNA)	# Attempted	132	89	109	146	106
	# Passed	114	82	105	144	102
	Pass Rate	86%	92%	96%	99%	96%
Certified Medical Aide (CMA)	# Attempted	28	11	18	21	18
	# Passed	27	11	17	21	18
	Pass Rate	96%	100%	94%	100%	100%
Medical Laboratory Tech	# Attempted	10	7	8	9	10
	# Passed	6	5	7	6	7
	Pass Rate	60%	71%	88%	67%	70%
	National Avg	75%	81%	81%	76%	80%
EMT	# Attempted	24	41	35	22	31
	# Passed	15	27	28	12	17
	Pass Rate	63%	66%	81%	75%	55%
	National Avg	66%	71%	68.5%	63%	69%
AEMT	# Attempted	5	7	17	22	14
	# Passed	4	6	10	12	11
	Pass Rate	80%	86%	59%	55%	79%
	National Avg	58%	57%	55%	57%	62%
Paramedic	# Attempted	22	31	16	4	21
	# Passed	17	22	13	4	13
	Pass Rate	77%	71%	86.5%	100%	62%
	National Avg	75%	76%	72%	74%	72%
Dietary Manager	# Attempted	9	11	11	20	22
	#Passed	7	7	10	16	18
	Pass Rate	78%	64%	92%	80%	82%
	National Avg	74%	71%	75%	72%	74%
Pharmacy Technician	# Attempted	1	5	4	1	1
	#Passed	0	3	1	1	1
	Pass Rate	0	60%	25%	100%	100%
	National Avg	75%	57%	58%	58%	58%
Medical Assistant	# Attempted	3	8	6	6	2
	#Passed	3	7	5	5	2
	Pass Rate	100%	88%	83%	83%	100%
	National Avg		74%	74%	74%	74%
Licensure Exams, Overall	# Attempted	297	261	263	293	256
	# Passed	242	203	233	258	219
	Pass Rate	82%	78%	89%	88%	86%

Trades & Technology Pass Rates

Reflects First Time Pass Rates; Reference Information at Conclusion of Report

Program		2014-15	2015-16	2016-17	2017-18	2018-19
Automotive NATEF - Brakes	# Attempted	4	4	2	3	3
	# Passed	4	2	2	3	3
	Pass Rate	100%	50%	100%	100%	100%
Automotive NATEF - Electrical	# Attempted	4	4	0	3	3
	# Passed	4	2	0	3	3
	Pass Rate	100%	50%		100%	100%
Automotive NATEF – Engine Performance	# Attempted	4	4	0	4	3
	# Passed	2	3	0	4	3
	Pass Rate	50%	75%		100%	100%
Automotive NATEF – Suspension	# Attempted	4	4	3	3	3
	# Passed	3	3	3	3	3
	Pass Rate	75%	75%	100%	100%	100%
Automotive NATEF – Auto Service Technology	# Attempted				4	2
	# Passed				4	2
	Pass Rate				100%	100%
Automotive NATEF – Engine Repair	# Attempted				1	3
	# Passed				1	3
	Pass Rate				100%	100%
Automotive NATEF – Heating & AC	# Attempted					1
	# Passed					1
	Pass Rate					100%
Early Childhood (CDA)	# Attempted	0	1	1	2	1
	# Passed	0	1	1	2	1
	Pass Rate		100%	100%	100%	100%
Information Security	# Attempted	10	15	12	No longer available	No longer available
	# Passed	10	11	11		
	Pass Rate	100%	73%	91.7%		
Certipoint MOS (Word)	# Attempted				18	0
	# Passed				18	0
	Pass Rate				100%	n/a
Certipoint MOS (Access)	# Attempted	0	0	0	9	10
	# Passed	0	0	0	9	10
	Pass Rate				100%	100%
Certipoint MOS (Excel)	# Attempted	0	0	0	9	10
	# Passed	0	0	0	9	10
	Pass Rate				100%	100%

IC3	# Attempted	33	36	28	26	29
	# Passed	27	30	27	20	27
	Pass Rate	82%	83%	96%	77%	93%
EMS Instructor/Coord	# Attempted	0	10	6	5	3
	# Passed	0	10	6	5	3
	Pass Rate		100%	100%	100%	100%
Commercial Driver's License (CDL)	# Attempted	15	13	29	42	46
	# Passed	9	12	27	29	32
	Pass Rate	60%	92%	93%	69%	70%
Welding Safety	# Attempted					84
	# Passed					81
	Pass Rate					96%
Welding Blueprint	# Attempted					76
	# Passed					60
	Pass Rate					79%
Welding GTAW	# Attempted					75
	# Passed					64
	Pass Rate					85%
Welding Cutting	# Attempted					79
	# Passed					70
	Pass Rate					89%
Welding GMAW	# Attempted					76
	# Passed					64
	Pass Rate					84%
Welding SMAW	# Attempted					73
	# Passed					67
	Pass Rate					92%
Plumbing	# Attempted					12
	# Passed					7
	Pass Rate					58%
Carpentry	# Attempted					42
	# Passed					32
	Pass Rate					76%
Licensure Exams, Overall	# Attempted	107	127	117	147	634
	# Passed	92	110	113	128	546
	Pass Rate	86%	87%	97%	87%	86%

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

<i>Employers rate graduates as “Excellent” or “Good” in the following areas:</i>	
GENERAL EDUCATION	
Math Computational Skills and Reasoning	81%
Oral Communication Skills	77%
Written Communication Skills	81%
Computer Skills	87%
Problem Solving Skills	84%
Critical Thinking Skills	68%
TECHNICAL EDUCATION	
Knowledge/Skills Related to Employment Position	84%
Operating Job-Related Tools, Instruments & Equipment	81%
PROFESSIONALISM	
Organizational/Time-Management Skills	87%
Quantity/Quality Of Work Accomplished	84%
Following Directions	87%
Working Independently	90%
Working Cooperatively With Others (Team Work)	87%
Leadership/Promotion Potential	77%
Attitude (Initiative, Cooperation, Loyalty, Attendance, Personal Appearance)	87%
Ability/willingness to learn	90%
Understands the need for continuing education	77%
Accepts advice, supervision and constructive criticism	90%
Seeks to continuously improve performance	87%
Work Ethics (reliability, punctuality, integrity, judgment, maturity, politeness, dependability, confidentiality, etc.)	90%
Maintains Confidentiality	94%
Customer Focused	90%

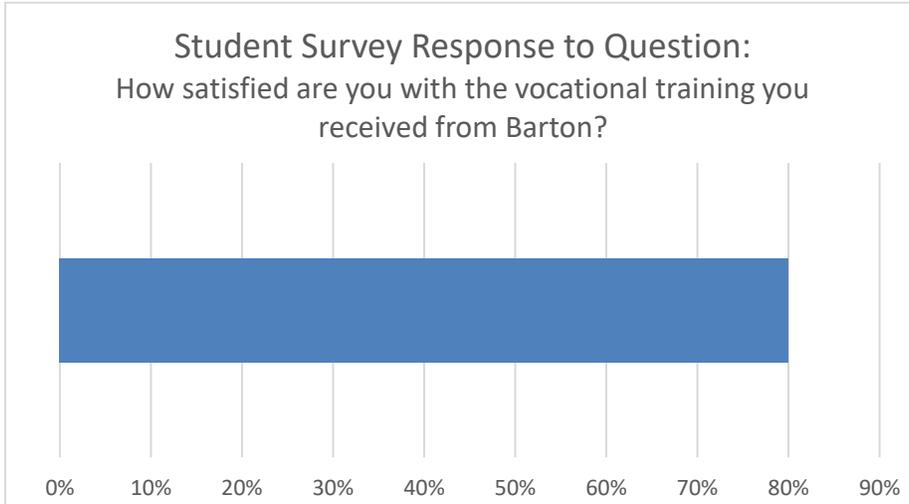
91 employers were surveyed; 31 surveys returned. 34% return rate

Indicator 3

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

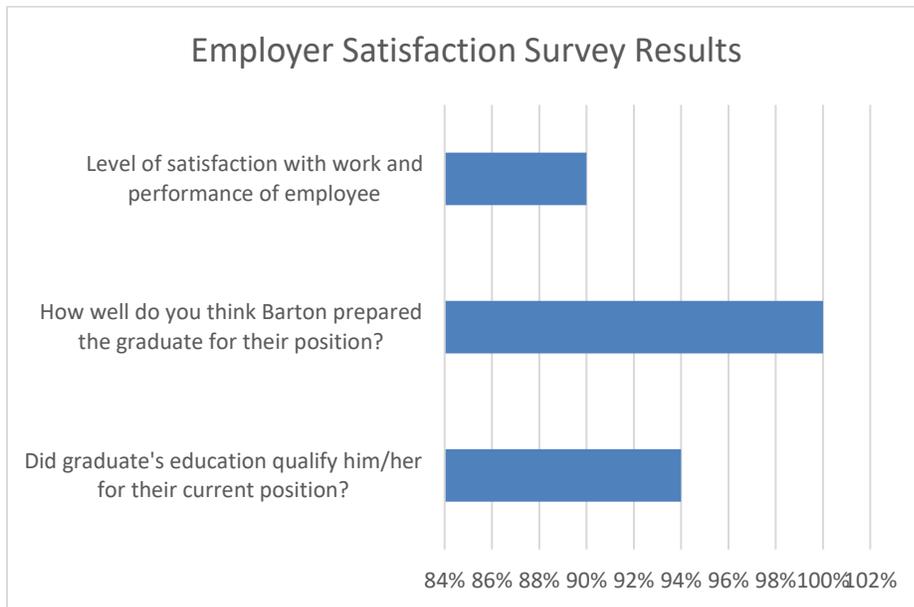
Kansas Board of Regents Student Satisfaction Survey

Results of Student Satisfaction Surveys sent to 2018-19 completers (Fall 2019).



Barton Community College Employer Satisfaction Survey

Results of Employer Satisfaction Surveys sent to employers of the 2018-19 completers (Fall 2019).



694 students were surveyed; 91 surveys returned. 13% return rate