Baker College Teacher Preparation Program

Candidate and Graduate Performance Data

Initial Programs

2013-14 through 2017-18

Michigan Department of Education Candidate Survey – Efficacy Ratings (Satisfaction of Completers – Standard 4.4)

Area	2013-14	2014-15	2015-16	2016-17	2017-18
High Quality Learning Experiences	95.2%	96.1%	98.2%	100.0%	89.5%
Using Content - Real World Problems and Local/Global Issues	95.2%	90.7%	95.2%	94.2%	91.4%
Technology	94.6%	89.6%	94.3%	99.1%	87.7%
Special Populations	94.0%	80.4%	94.6%	93.9%	92.3%
Learning Environments	96.8%	95.6%	94.6%	100.0%	90.3%
Effective Use of Data	91.7%	85.9%	92.9%	94.2%	89.2%
Critical Thinking	94.3%	91.1%	97.6%	98.6%	91.4%
Field Experiences and Clinical Practice	94.1%	93.8%	94.3%	97.4%	91.6%
Overall Efficacy	**94.5%**	**90.1%**	**95.2%**	**97.2%**	**90.4%**
	N=63	**N=90**	**N=56**	**N=23**	**N=31**

Michigan Department of Education College Supervisor Survey – Efficacy Ratings

Area	2013-14	2014-15	2015-16	2016-17	2017-18
High Quality Learning Experiences	99.7%	98.9%	100%	100%	100%
Using Content - Real World Problems and Local/Global Issues	99.1%	99.4%	99.1%	97.6%	98.2%
Technology	88.0%	97.2%	98.0%	98.9%	98.4%
Special Populations	100%	100%	100%	100%	100%
Learning Environment	100%	99.6%	100%	97.1%	98.8%
Effective Use of Data	99.4%	100%	99.4%	95.5%	98.9%
Critical Thinking	100%	100%	99.4%	96.4%	100%
Overall Efficacy	**98.0%**	**99.2%**	**99.4%**	**97.9%**	**99.2%**
	N=61	**N=91**	**N=57**	**N=23**	**N=31**

Michigan Department of Education Cooperating Teacher Survey – Efficacy Ratings

Area	2014-15*	2015-16	2016-17	2017-18
High Quality Learning Experiences	98.2%	91.4%	89.1%	98.4%
Using Content - Real World Problems and Local/Global Issues	98.8%	93.8%	96.8%	94.4%
Technology	100%	94.3%	88.2%	99.0%
Special Populations	95.5%	95.8%	93.3%	98.8%
Learning Environment	95.1%	90.3%	90.7%	97.3%
Effective Use of Data	100%	88.1%	91.0%	95.9%
Critical Thinking	93.3%	87.3%	93.3%	100%
College Partnership	95.5%	81.9%	95.1%	96.1%
Overall Efficacy	**98.4%**	**90.4%**	**93.0%**	**97.3%**
	N=21	**N=22**	**N=26**	**N=26**

*This survey began in 2014-15

Michigan Test for Teacher Certification (MTTC)

Official Pass Rates from the Michigan Department of Education

	3 Year Cumulative Pass Rate				
	2011-14	2012-15	2013-16	2014-17	2015-18
Baker College	74.1%	74.0%	71.5%	80.1%	86.1%
State of Michigan	87.3%	87.0%	86.8%	88.5%	89.4%

Employment Rates for Graduates with Initial Certification

	2013-14	2014-15	2015-16	2016-17	2017-18
Percent of Available Graduates Employed in Related Field	90.3%	93.9%	84.0%	100%	88.2%
Percent of Available Graduates Continuing their Education	1.6%	1.2%	2.0%	0.0%	6.9%
Available Graduates	N=62	N=82	N=50	N=16	N=17

Effectiveness Rating of Graduates (Standard 4.2)

	2013-14	2014-15	2015-16	2016-17*
Percent of Graduates Rated by their K-12 Principals as Effective or Highly Effective (based on teachers in their first 3 years of teaching)	94.6% (n=56 ratings)	92.5% (n=106 ratings)	90.5% (n=126 ratings)	95.6% (n=113 ratings)

*Data received June 2018

Graduation and Certification Rates

	2014-15	2015-16	2016-17	2017-18
Percent students who graduated within 3 years after admission.	76.5%, (n=26/34)	87.0%, (n=20/23)	82.1% (n=23/28)	20 approved 10% (n=2/20)
Percent of those who graduated, who are certified	84.6%, (n=22/26)	80.0% (n=16/20),	91.3% (n=21/23)	100% (n=2/2)
Additional notes	1 still active	1 still active	3 still active	18 still active, 17 on track to graduate 5/19

Impact on K-12 learning (Standard 4.1)

Graduating Year	Name	Measure	Effect Size
2014	Grad A	Unit Test	7th grade: 2.47 8th grade: 4.43
2014	Grad B	DIBELS	FSF: 1.35 LNF: 0.85
2014	Grad C	NWEA Reading	Reading: 1.11
2014	Grad D	NWEA Math	Math: 0.45
2015	Grad E	Star Math Star Reading	Math: 1.19 Reading: 0.86
2015	Grad F	Star Math	Math: 0.26
2015	Grad G	Unit Test	Math: 2.03
2016	Grad H	Unit Test	English: 5.26
2016	Grad I	NWEA Math NWEA Reading	Math: 0.73 Reading: 1.10
2017	Grad J	NWEA Reading NWEA Math NWEA Language	Reading: 0.38 Math: 0.04 Language: 0.36

2017	Grad K	iReady Math	Math: 0.08
2017	Grad L	NWEA Reading	Reading: 0.76

Baker College is actively collecting growth data from graduates, and is exploring ways to summarize the data succinctly.

Michigan Department of Education Year-Out Survey – Efficacy Ratings

Satisfaction of Graduates, one year after leaving college (CAEP Standard 4.4)

I feel my teaching experience during this year:	2013 Graduates	2014 Graduates	2015 Graduates	2016 Graduates	2017 Graduates
was positively affected by the field experiences and clinical practice I had through my preparation program	100%	90.9%	100%	100%	100%
included the ability to work with diverse students at my certificate grade level, including students with disabilities and English language learners, because of the preparation I received.	100%	90.9%	100%	75%	100%
was shaped by the regular, constructive feedback provided by my college/university supervisor.	100%	100%	100%	100%	100%
was better because of the opportunities I had to voice concerns and issues to my college/university supervisor.	66.7%	81.2%	100%	100%	100%
was a product of the high expectations for my clinical practice and field experiences held by my college/university supervisor during my preparation	100%	100%	100%	100%	100%
Overall Efficacy	**93.3% N=6**	**92.7% N=11**	**100% N=2**	**95% N=4**	**100% N=6**

Baker College – Principal Survey – Satisfaction of Employers – Standard 4.3

Which of the following components does your Baker College graduate demonstrate regularly?	2013 Graduates	2014 Graduates	2015 Graduates	2016 Graduates	2017 Graduates
Learner and Learning	81.6%	80.0%	79.8%	75.5%	88.9%
Content Knowledge	85.7%	87.8%	85.3%	78.6%	94.4%
Instructional Practice	81.4%	76.7%	83.5%	67.9%	93.3%
Professional Responsibility	90.5%	87.8%	81.4%	90.5%	94.4%
Technology	71.4%	68.3%	76.5%	71.4%	80.6%
Overall Efficacy	**82.7% N=7**	**80.4% N=15**	**81.8% N=17**	**76.0% N=14**	**91.2% N=9**
Percent of Principals noting graduates were well or very well prepared.	**100%**	**93.3%**	**88.2%**	**92.9%**	**100%**

Note: This data is updated as graduates secure employment.