



# **Teacher Education Unit**

## **Alumni Survey**

### **Report**

**Administration Date:** Summer 2019

**Data Review & Analysis:** December 2019 & January 2020

**Population Surveyed:** 2017-18 Program Completers (Initial & Adv)  
2015-16 Program Completers (Initial & Adv)

#### **Contents:**

1. Summary Report to Teacher Education Council
2. Itemized Survey Data (mean) for Initial Programs
3. Itemized Survey Data (mean) for Advanced Programs
4. Survey Instrument

# **Buffalo State College Teacher Education Unit**

## **Alumni Survey 2019 Assessment Data**

Report shared 12-13-19 at  
Teacher Education Council Meeting

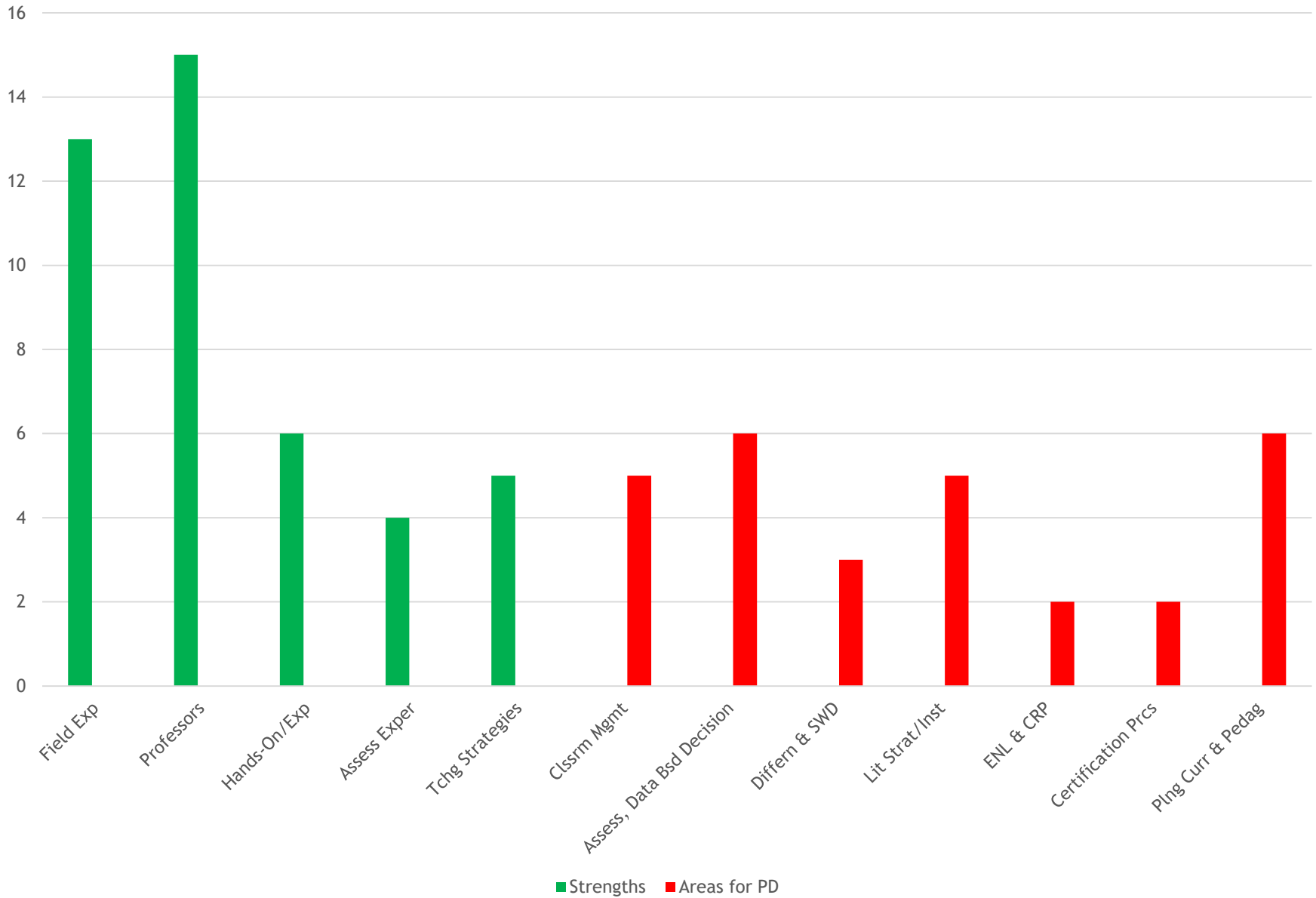
# Response Rate

	Initial Program n=	Advanced Program n=
<b>Alumni Survey</b> (1 year out) Assessed candidates who completed 2017-18	71	60
<b>Alumni Survey</b> (3 year out) Assessed candidates who completed 2015-16	30	18

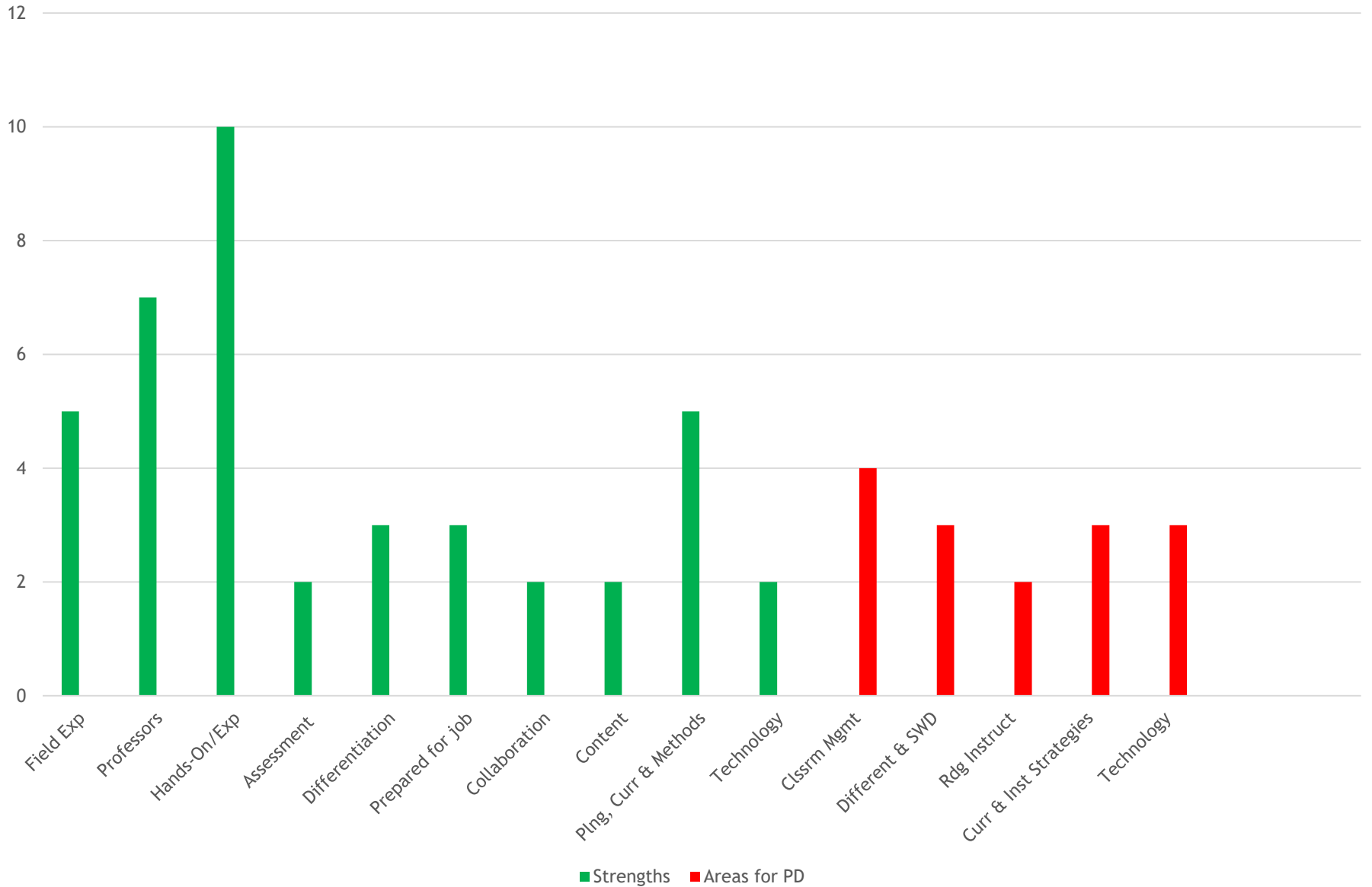
# Qualitative Response Summary of **Strengths** and Areas of **PD** **Needed**

- Number (frequency) of comments per “topic” reported.
- Based on written comments at end of each survey.
- Includes only comments mentioned more than 1 time per survey (e.g., 2 or more times). Single comments not included (available upon request).
- “N” refers to # of individuals who provided comments (not # of survey completers).

Alumni Survey- Initial Prog  
2017-18 cohort n=27

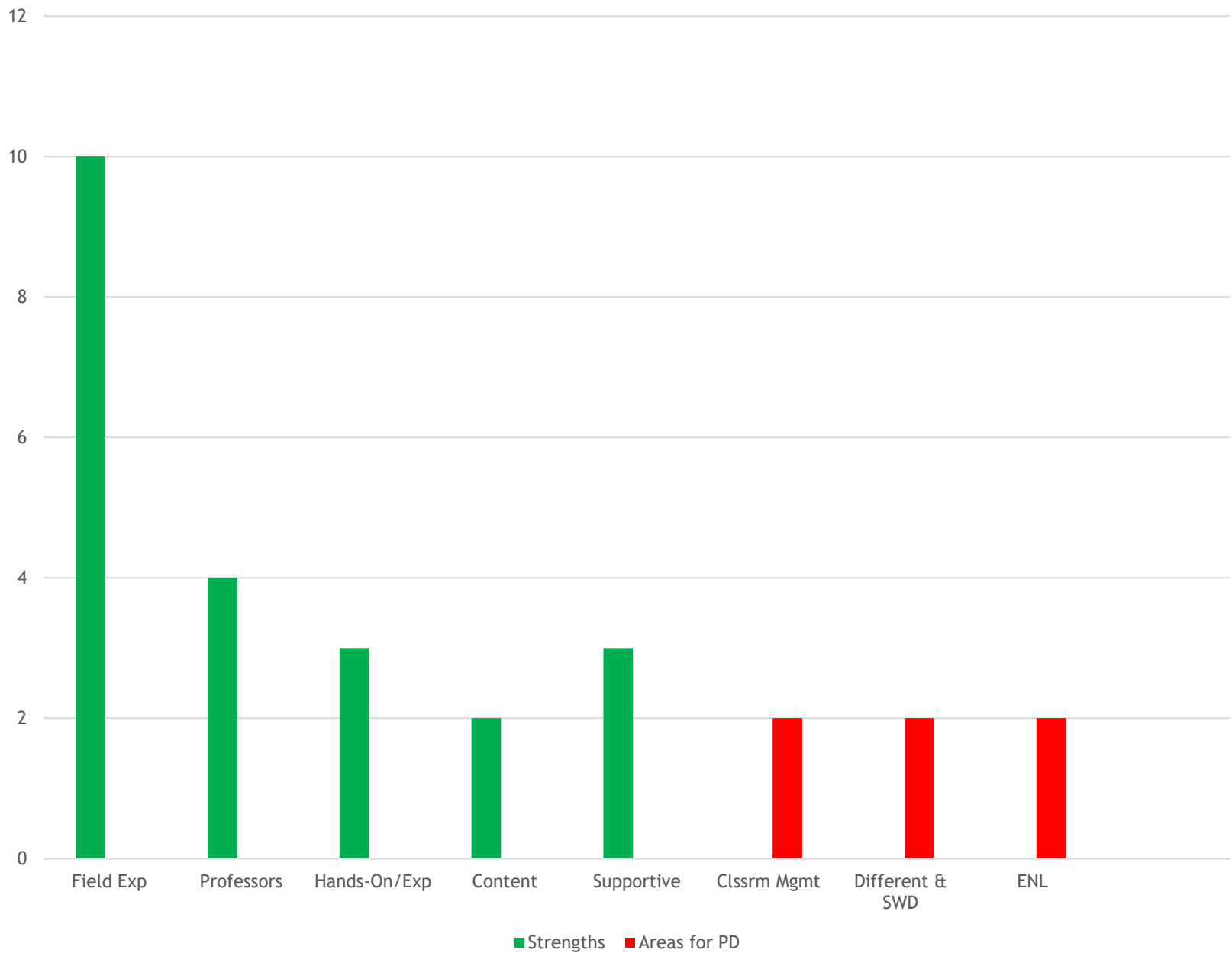


Alumni Survey- Advanced Prog  
2017-18 cohort n=34

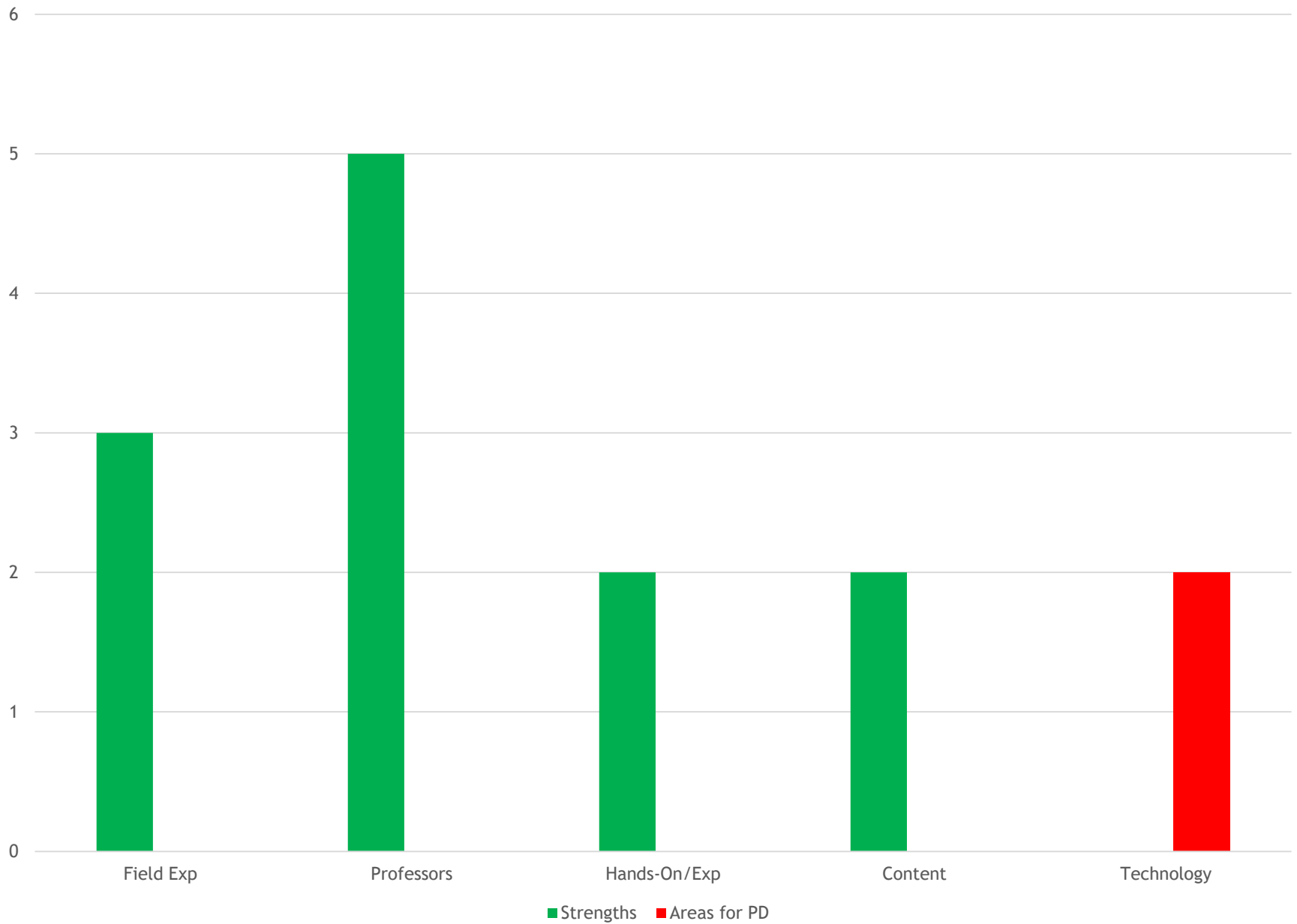


# Alumni Survey- 3 years out Initial Prog

2015-16 cohort n=27



Alumni Survey- 3 years out  
2015-16 cohort Advanced Prog  
n=10





# Quantitative Data Summary

(highest and lowest ratings only)

1 year out (2017-18 completers)  
**Mean Ratings: per highest  
and lowest items only**

Initial (n=71):

2 Lowest means = 3.43-3.46

2 Highest means = 3.70-3.77

Advanced (n=60):

3 Lowest means = 3.65-3.67

2 Highest means = 3.86-3.88

60 survey responses  
44 completed

# Alumni Survey

*I am employed in the field of education in a position for which I was trained at BSC.*

*Init:* 82% (not including substitutes)

*Adv:* 89% (not including substitutes)

*I am employed in the field of education, but not for which I was trained at BSC.*

*Init:* 9% (includes substitutes)

*Adv:* 10% (includes substitutes)

*Not currently employed in the field of education.*

*Init:* 7%

*Adv:* 0

*Enrolled in graduate program.*

*Init:* 9%

*Adv:* 1%

\*\*Respondents were allowed to select more than one option.

# Alumni Survey Initial Programs -- Lowest Rating:

**Q23:** I am prepared to engage in pedagogical approaches enhanced by the use of technology.

Total evaluations: 51

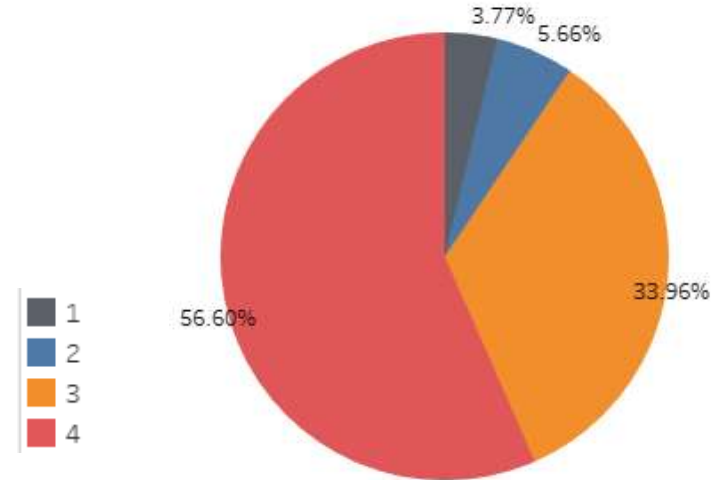
Average score: 3.43

1-Disagree (n=2) 3.77%

2-Tend to Disagree (n=3) 5.66%

3-Tend to Agree (n=18) 33.96%

4-Agree (n=30) 56.60%



**Q14:** I am prepared to use content knowledge, cross-disciplinary skills, and pedagogy in planning for instruction.

Total evaluations: 52

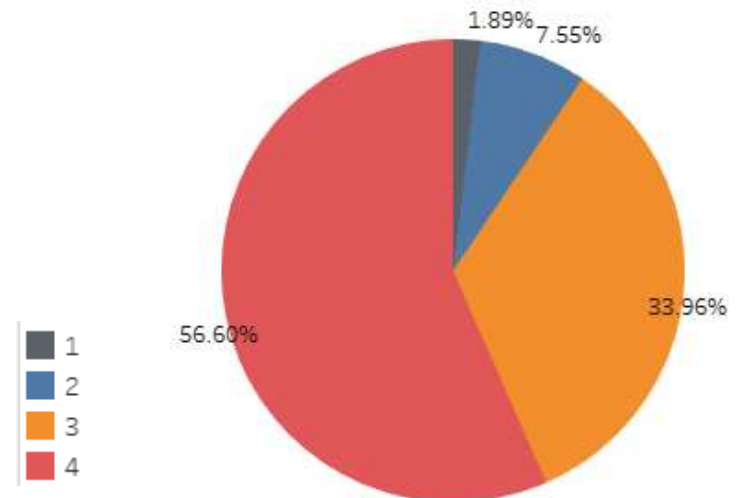
Average score: 3.46

1-Disagree (n=1) 1.89%

2-Tend to Disagree (n=4) 7.55%

3-Tend to Agree (n=18) 33.96%

4-Agree (n=30) 56.60%



# Alumni Survey Initial Programs -- Highest Rating:

**Q6:** I am prepared to appreciate diversity and its value to the education of all students.

Total evaluations: 54

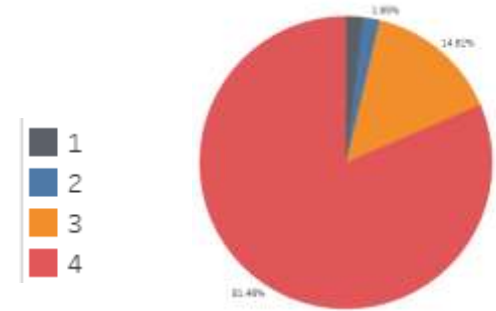
Average score: 3.77

1-Disagree (n=1) 1.85%

2-Tend to Disagree (n=1) 1.85%

3-Tend to Agree (n=8) 14.81%

4-Agree (n=44) 81.48%



**Q4:** I am prepared to work with others to create environments that support individual and collaborative learning.

Total evaluations: 54

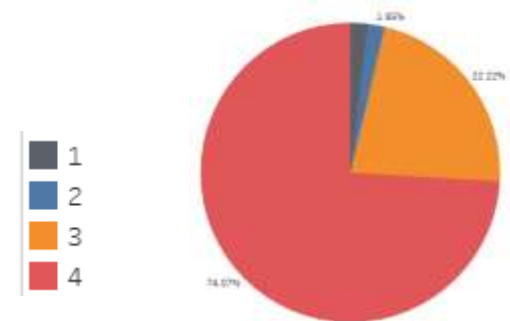
Average score: 3.70

1-Disagree (n=1) 1.85%

2-Tend to Disagree (n=1) 1.85%

3-Tend to Agree (n=12) 22.22%

4-Agree (n=40) 74.07%



**Q7:** I understand the central concepts of my discipline

Total evaluations: 54

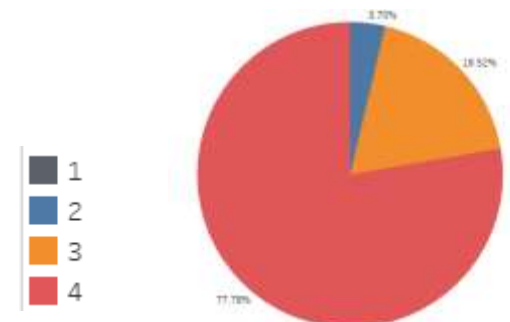
Average score: 3.70

1-Disagree

2-Tend to Disagree (n=2) 3.70%

3-Tend to Agree (n=10) 18.52%

4-Agree (n=42) 77.78%



# Alumni Survey **Advanced Programs -- Lowest Rating:**

**Q24:** I am prepared to leverage technology as a tool to enhance student learning for diverse students.

Total evaluations: 48

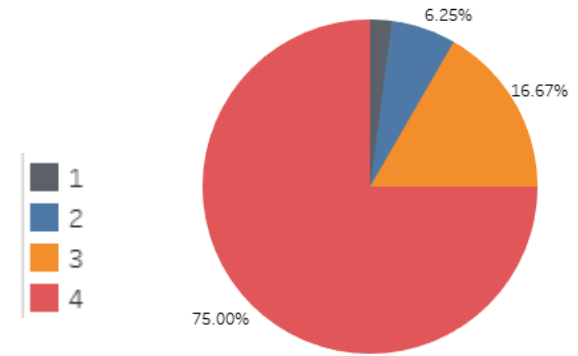
Average score: 3.65

1-Disagree (n=1) 2.08%

2-Tend to Disagree (n=3) 6.25%

3-Tend to Agree (n=8) 16.67%

4-Agree (n=36) 75.00%



**Q10:** I am prepared to promote learning of the discipline through collaborative problem solving related to local and global issues.

Total evaluations: 48

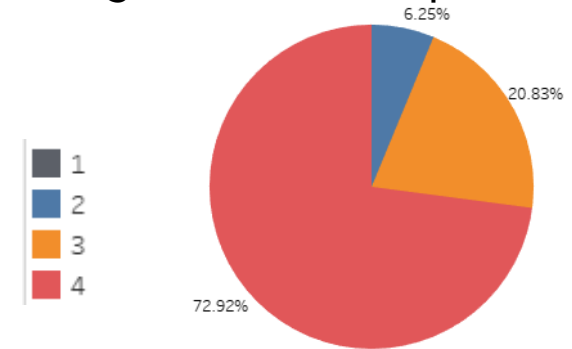
Average score: 3.67

1-Disagree

2-Tend to Disagree (n=3) 6.25%

3-Tend to Agree (n=10) 20.83%

4-Agree (n=35) 72.92%



**Q20:** I am prepared to seek out leadership roles in order to be accountable for learner growth.

Total evaluations: 48

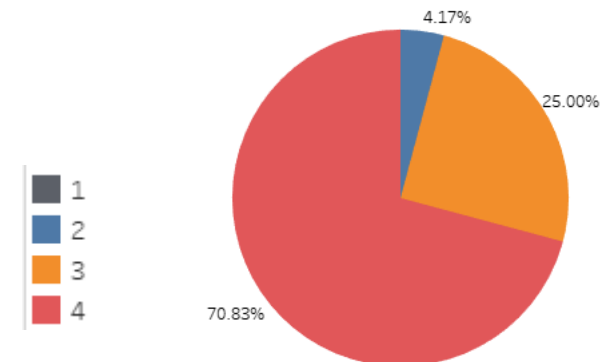
Average score: 3.67

1-Disagree

2-Tend to Disagree (n=2) 4.1%

3-Tend to Agree (n=12) 25.00%

4-Agree (n=34) 70.83%



# Alumni Survey **Advanced Programs -- Highest Rating:**

**Q7:** I understand the central concepts of my discipline

Total evaluations: 49

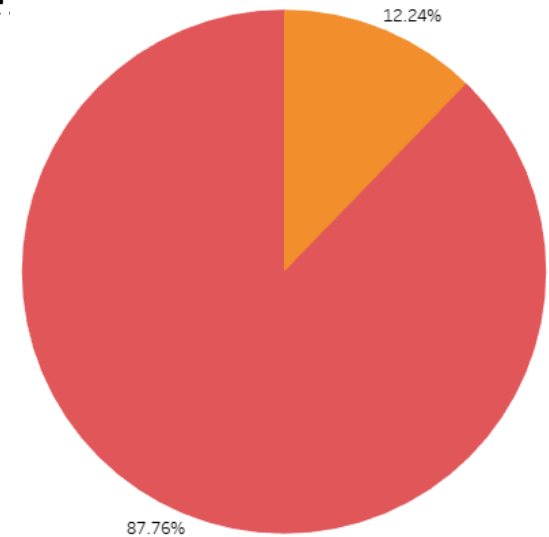
Average score: 3.86

1-Disagree

2-Tend to Disagree

3-Tend to Agree (n=6) 12.24%

4-Agree (n=43) 87.76%



**Q8:** I am prepared to create learning experiences that make the subject matter meaningful for students.

Total evaluations: 49

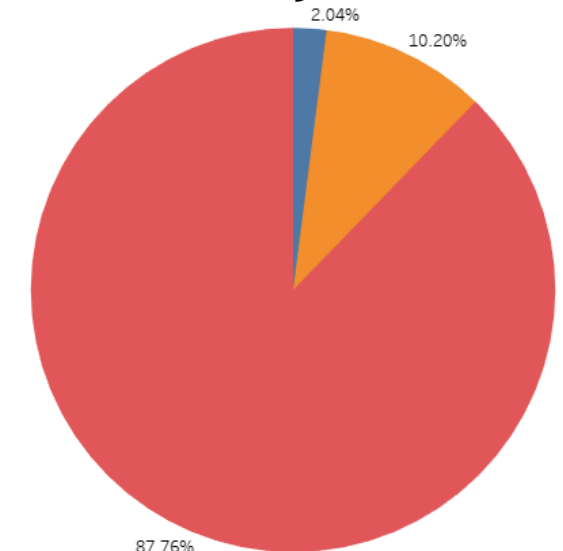
Average score: 3.88

1-Disagree

2-Tend to Disagree (n=1) 2.04%

3-Tend to Agree (n=5) 10.20%

4-Agree (n=43) 87.76%



3 years out (2015-16 completers)  
**Mean Ratings: per highest  
and lowest items only**

Initial (n=30):

5 Lowest means = 3.5-3.54

2 Highest means = 3.81

Advanced (n=18):

2 Lowest means = 3.40

3 Highest means = 3.8



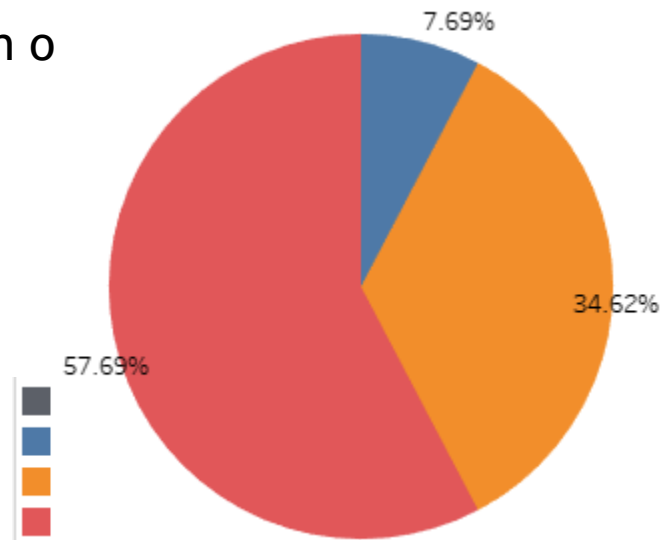
# Alumni 3.0 Survey

## Initial Programs--Lowest Rating:

**Q20:** I am prepared to seek out leadership roles in o learner growth.

Total evaluations: 26  
Average score: 3.5

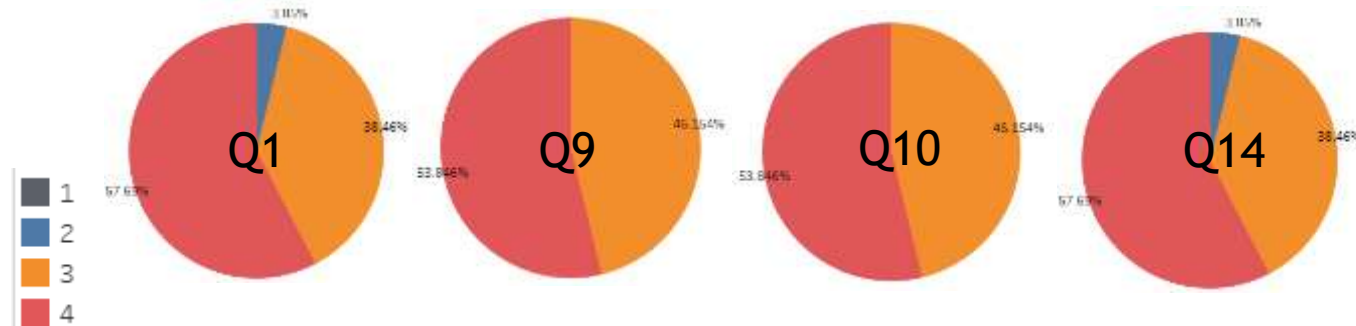
- 1-Disagree
- 2-Tend to Disagree (n=2) 7.69%
- 3-Tend to Agree (n=9) 34.62%
- 4-Agree (n=15) 57.69%



- Q1:** I am prepared to design and implement developmentally appropriate and challenging learning experiences.
- Q9:** I am prepared to engage learners in critical thinking through an examination of differing perspectives within the discipline.
- Q10:** I am prepared to promote learning of the discipline through collaborative problem solving related to local and global issues.
- Q14:** I am prepared to use content knowledge, cross-disciplinary skills, and pedagogy in planning for instruction.

Total evaluations: 26  
Average score: 3.54

- 1-Disagree
- 2-Tend to Disagree
- 3-Tend to Agree
- 4-Agree



# Alumni 3.0 Survey Initial Programs -- Highest Rating:

**Q19:** I am prepared to use evidence to continually evaluate and improve my teaching.

Total evaluations: 28

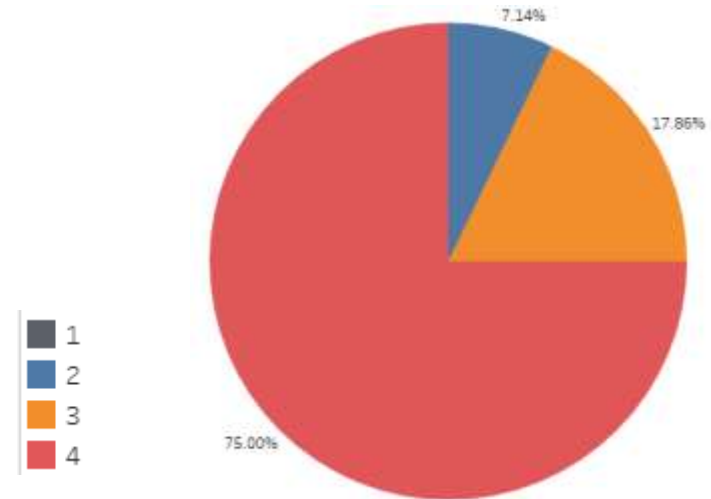
Average score: 3.81

1-Disagree

2-Tend to Disagree (n=2) 7.14%

3-Tend to Agree (n=5) 17.86%

4-Agree (n=21) 75.00%



**Q22:** I am prepared to seek out and use information regarding the diverse experiences and backgrounds of my students and community to positively impact learner growth.

Total evaluations: 28

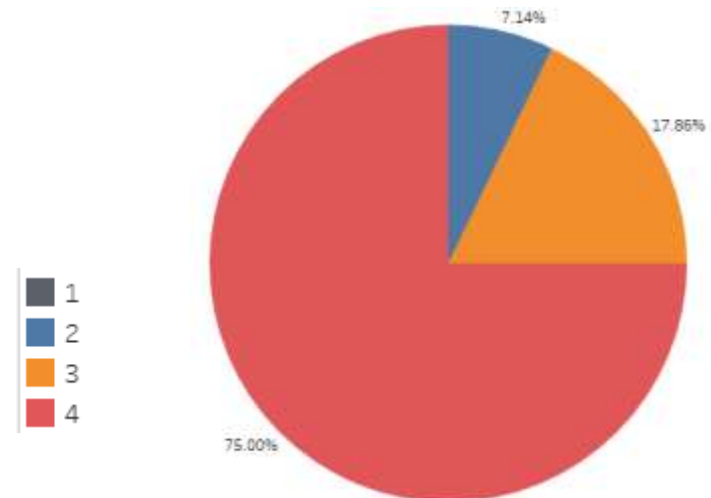
Average score: 3.81

1-Disagree

2-Tend to Disagree (n=2) 7.14%

3-Tend to Agree (n=5) 17.86%

4-Agree (n=21) 75.00%



# Alumni 3.0 Survey **Advanced Programs -- Lowest Rating:**

**Q2:** I am prepared to use my understanding of learner differences to ensure inclusive learning environments

Total evaluations: 15

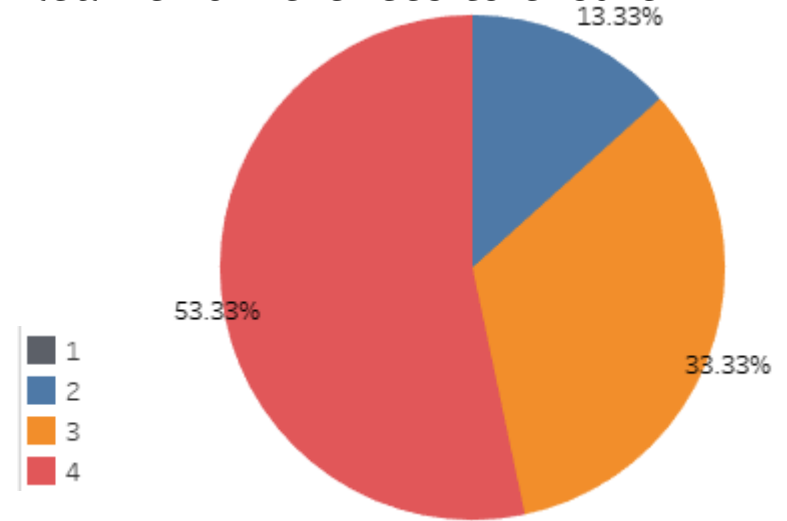
Average score: 3.40

1-Disagree

2-Tend to Disagree (n=2) 13.33%

3-Tend to Agree (n=5) 33.33%

4-Agree (n=8) 53.33%



**Q14:** I am prepared to use content knowledge, cross-disciplinary skills, and pedagogy in planning for instruction.

Total evaluations: 15

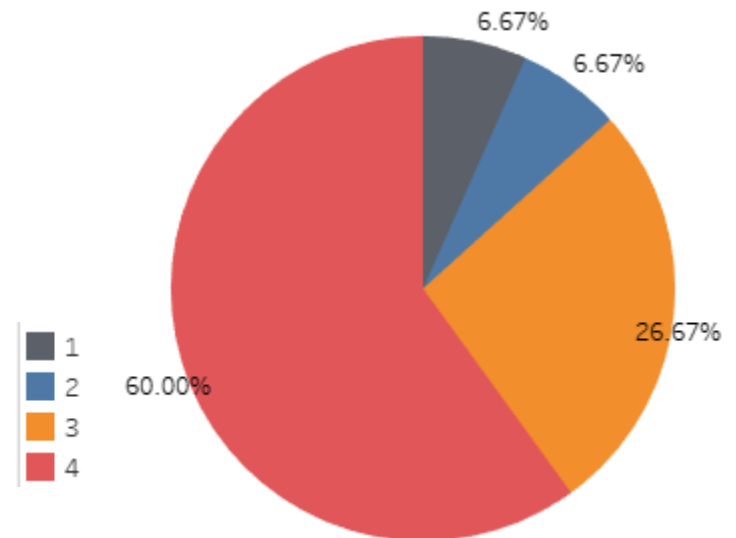
Average score: 3.40

1-Disagree (n=1) 6.67%

2-Tend to Disagree (n=1) 6.67%

3-Tend to Agree (n=4) 26.67%

4-Agree (n=9) 60.00%



# Alumni 3.0 Survey **Advanced Programs -- Highest Rating:**

**Q3:** I am prepared to enable all students, regardless of culture or community, to meet high standards.

Total evaluations: 15

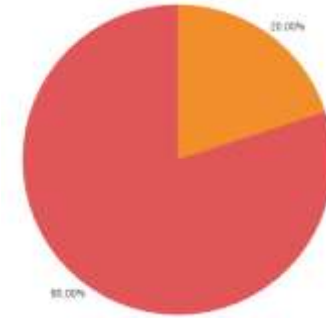
Average score: 3.80

1-Disagree

2-Tend to Disagree

3-Tend to Agree (n=3) 33.33%

4-Agree (n=12) 53.33%



**Q6:** I am prepared to appreciate diversity and its value to the education of all students.

Total evaluations: 15

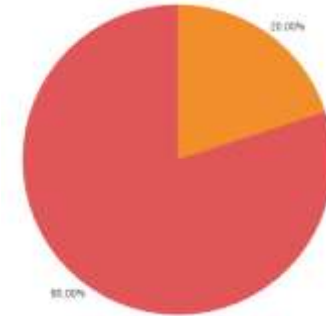
Average score: 3.80

1-Disagree

2-Tend to Disagree

3-Tend to Agree (n=3) 20.00%

4-Agree (n=12) 80.00%



**Q22:** I am prepared to seek out and use information regarding the diverse experiences and backgrounds of my students and community to positively impact learner growth.

Total evaluations: 15

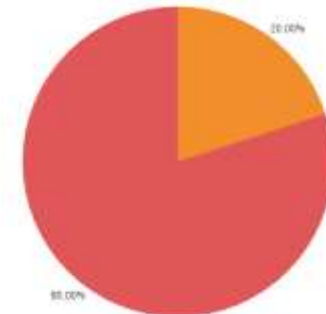
Average score: 3.80

1-Disagree

2-Tend to Disagree

3-Tend to Agree (n=3) 20.00%

4-Agree (n=12) 80.00%



## TEU ALUMNI SURVEY ADVANCED PROGRAM COHORT COMPLETERS

**2017-18 Cohort (n=53); 2015-16 Cohort (n= 14)**

**Rating Scale: (1) Disagree (2) Tend to Disagree (3) Tend to Agree (4) Agree  
Enough Info to Respond**

n/a Not

**Self Rating: I am (Buffalo State Candidate) prepared to /understand:**

	MEAN	
	<u>2017-18</u>	<u>2015-16</u>
<b><u>THE LEARNER AND LEARNING</u></b>		
design and implement developmentally appropriate and challenging learning experiences.	3.69	3.50
use my understanding of learner differences to ensure inclusive learning environments.	3.80	3.36
enable all students, regardless of culture or community, to meet high standards.	3.80	3.79
work with others to create environments that support individual and collaborative learning.	3.80	3.71
create learning environments that foster active engagement in learning	3.82	3.71
appreciate diversity and its value to the education of all students.	3.84	3.79
<b><u>CONTENT KNOWLEDGE</u></b>		
understands the central concepts of the discipline	3.88	3.71
create learning experiences that make the subject matter meaningful for student	3.86	3.71
engage learners in critical thinking through examination of differing perspectives within discipline.	3.75	3.57
promote learning discipline through collaborative problem solving related to local/global issues.	3.67	3.57
<b><u>INSTRUCTIONAL PRACTICES</u></b>		
select, construct, and use multiple methods of assessment.	3.78	3.57
use assessment to inform and guide practice and decision making.	3.80	3.71
use assessment to engage learners in their own growth.	3.69	3.57
use content knowledge, cross-disciplinary skills, and pedagogy in planning for instruction.	3.69	3.50
differentiate instruction for individuals and groups of learners.	3.71	3.64
use a variety of instructional strategies that develop an ability to apply knowledge in meaningful ways	3.71	3.79
infuse the values of diversity into instructional strategies.	3.71	3.64
<b><u>PROFESSIONAL RESPONSIBILITY</u></b>		
prepared & eager to engage in ongoing professional learning; keep abreast of new ideas & best practices.	3.81	3.79
use evidence to continually evaluate and improve my teaching.	3.81	3.79
seek out leadership roles in order to be accountable for learner growth.	3.67	3.64

seek out opportunities to collaborate with learners, families, colleagues, other school professionals, and community members to positively impact learner growth.

3.81

3.79

seek out and use information regarding the diverse experiences and backgrounds of students and community to positively impact learner growth.

3.81

3.79

**TECHNOLOGY**

engage in pedagogical approaches enhanced by the use of technology.

3.69

3.50

leverage technology as a tool to enhance student learning for diverse students.

3.65

3.50

use technology as tool for communication/collaboration w/ students, parents, colleagues, stakeholders.

3.79

3.57

$\geq 3.5$

$\leq 3.0$

## TEU ALUMNI SURVEY INITIAL PROGRAM COHORT COMPLETERS

2017-18 Cohort (n=56); 2015-16 Cohort (n= 28)

Rating Scale: (1) Disagree (2) Tend to Disagree (3) Tend to Agree (4) Agree  
Enough Info to Respond

n/a Not

**Self Rating: I am (Buffalo State Candidate) prepared to /understand:**

**MEAN**

<b><u>THE LEARNER AND LEARNING</u></b>	<b><u>2017-18</u></b>	<b><u>2015-16</u></b>
design and implement developmentally appropriate and challenging learning experiences.	3.48	3.59
use my understanding of learner differences to ensure inclusive learning environments.	3.64	3.59
enable all students, regardless of culture or community, to meet high standards.	3.66	3.59
work with others to create environments that support individual and collaborative learning.	3.70	3.78
create learning environments that foster active engagement in learning	3.68	3.78
appreciate diversity and its value to the education of all students.	3.77	3.74
<b><u>CONTENT KNOWLEDGE</u></b>		
understands the central concepts of the discipline	3.70	3.70
create learning experiences that make the subject matter meaningful for student	3.68	3.70
engage learners in critical thinking through examination of differing perspectives within discipline.	3.59	3.56
promote learning discipline through collaborative problem solving related to local/global issues.	3.55	3.56
<b><u>INSTRUCTIONAL PRACTICES</u></b>		
select, construct, and use multiple methods of assessment.	3.47	3.63
use assessment to inform and guide practice and decision making.	3.58	3.63
use assessment to engage learners in their own growth.	3.55	3.67
use content knowledge, cross-disciplinary skills, and pedagogy in planning for instruction.	3.45	3.56
differentiate instruction for individuals and groups of learners.	3.53	3.70
use a variety of instructional strategies that develop an ability to apply knowledge in meaningful ways	3.66	3.74
infuse the values of diversity into instructional strategies.	3.55	3.74
<b><u>PROFESSIONAL RESPONSIBILITY</u></b>		
prepared & eager to engage in ongoing professional learning; keep abreast of new ideas & best practices.	3.67	3.76
use evidence to continually evaluate and improve my teaching.	3.65	3.80
seek out leadership roles in order to be accountable for learner growth.	3.48	3.52

seek out opportunities to collaborate with learners, families, colleagues, other school professionals, and community members to positively impact learner growth.

3.58 3.68

seek out and use information regarding the diverse experiences and backgrounds of students and community to positively impact learner growth.

3.63 3.80

**TECHNOLOGY**

engage in pedagogical approaches enhanced by the use of technology.

3.42 3.64

leverage technology as a tool to enhance student learning for diverse students.

3.46 3.72

use technology as tool for communication/collaboration w/ students, parents, colleagues, stakeholders.

3.58 3.68

$\geq 3.5$

$\leq 3.0$





## Alumni Survey

This survey should take only 10 minutes.  
Thank you!

This is a 1-year Alumni Survey, so you will not receive this survey again in the future. However, we plan to send one more alumni survey in approximately 3-5 years so that we can track the employment milestones of our graduates. We hope you will allow us to collect your additional feedback at that time.

Which teacher preparation programs did you **complete** at Buffalo State College (select all that apply):

- Art Education, BS or BFA
- Art Education, Post Baccalaureate
- Art Education, MSED
- Business and Marketing Education, BS
- Business and Marketing Education, Post Baccalaureate
- Business and Marketing Education, MSED
- Career and Technical Education, BS
- Career and Technical Education, Post Baccalaureate
- Career and Technical Education, MSED
- Childhood Education, BS
- Childhood Education (MIITC), MSED
- Childhood and Early Childhood Education, BS
- Childhood with English Extension, BS
- Childhood with Math Extension, BS
- Childhood with Language Extension, BS
- Childhood with Social Studies Extension, BS
- Curriculum and Instruction, MSED
- Early Childhood, BS

- Educational Leadership, CAS
- Educational Leadership combined SBL/SDL, CAS
- English Education (7-12), BS
- English Education (7-12), MSED
- Exceptional Education, BS
- Family and Consumer Science Education, BS
- Foreign Language Education, MSED
- Literacy Specialist, MSED
- Math Education (7-12), BS
- Math Education (7-12), MSED
- Music Education, BMus
- Music Education, MAM
- Physics Education, Alternative Cert Program
- Science Education, MSED
- Social Studies (7-12), BS
- Social Studies (7-12), MSED
- Special Education: Childhood, MSED
- Special Education: Early Childhood, MSED
- Speech Language Pathology, MSED
- Students with Disabilities Generalist, MSED
- Teaching Bilingual Exceptional Individuals, CAS
- Teaching English to Speakers of Other Languages, CAS
- Technology Education, BS
- Technology Education, Post Baccalaureate
- Technology Education, MSED
- Urban Education, MSED

Did any of the programs you selected qualify you for your first, initial certification?

- Yes
- No

Please list all the certifications you have received to date:

Certification 1

Certification 2

Certification 3

Certification 4

Certification 5

Current Employment (please select all that apply):

- I am employed in the field of education in a position for which I was trained at Buffalo State College.
- I am employed in the field of education, but not one for which I was trained at Buffalo State College.
- I am enrolled at an institution of higher education and pursuing additional credentials.
- I am not currently employed in the field of education but I plan to be in the future.
- I am not currently employed in the field of education and I do not plan to pursue a job in this field.
- Other

Name and location of educational institution or district where you are employed:

Your title(s) at this institution or district:

Title

Title

Title

Title

Select type of position:

- Permanent

- Temporary
- Temporary, long-term

If teaching, check all areas that apply:

- Early Childhood
- Childhood
- Middle
- Secondary

Please indicate the degree to which you agree with the following statements **BASED ON THE PROGRAM(S) YOU COMPLETED AT BUFFALO STATE:**

The Learner and Learning

	Disagree	Tend to Disagree	Tend to Agree	Agree
I am prepared to design and implement developmentally appropriate and challenging learning experiences.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to use my understanding of learner differences to ensure inclusive learning environments.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to enable all students, regardless of culture or community, to meet high standards.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to work with others to create environments that support individual and collaborative learning.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to create learning environments that foster active engagement in learning.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to appreciate diversity and its value to the education of all students.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Content Knowledge

	Disagree	Tend to Disagree	Tend to Agree	Agree
I understand the central concepts of my discipline	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to create learning experiences that make the subject matter meaningful for students.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to engage learners in critical thinking through an examination of differing perspectives within the discipline.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to promote learning of the discipline through collaborative problem solving related to local and global issues.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Instructional Practice

	Disagree	Tend to Disagree	Tend to Agree	Agree
I am prepared to select, construct, and use multiple methods of assessment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to use assessment to inform and guide practice and decision making.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to use assessment to engage learners in their own growth.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to use content knowledge, cross-disciplinary skills, and pedagogy in planning for instruction.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to differentiate instruction for individuals and groups of learners.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to use a variety of instructional strategies that develop an ability to apply knowledge in meaningful ways.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to infuse the values of diversity into instructional strategies.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Professional Responsibility

	Disagree	Tend to Disagree	Tend to Agree	Agree
I am prepared and eager to engage in ongoing professional learning in order to keep abreast of new ideas and best practices.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to use evidence to continually evaluate and improve my teaching.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to seek out leadership roles in order to be accountable for learner growth.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to seek out opportunities to collaborate with learners, families, colleagues, other school professionals, and community members to positively impact learner growth.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to seek out and use information regarding the diverse experiences and backgrounds of my students and community to positively impact learner growth.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Technology

	Disagree	Tend to Disagree	Tend to Agree	Agree
I am prepared to engage in pedagogical approaches enhanced by the use of technology.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to leverage technology as a tool to enhance student learning for diverse students.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am prepared to use technology as a tool for communication/collaboration with students, parents, colleagues, and other stakeholders.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Thank you for your feedback.

Following are a couple open-ended questions.

Please feel free to write as much or as little as you like.

What are some strengths of your preparation program?

What areas of professional development have you needed to seek out since completing your program?

Would you recommend our program to others?

What did you think of this survey?

Would you be willing to participate in a case study and/or focus group?

This is the end!!! We can't thank you enough!!!

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