

Professional Education Programs

Exit Survey (AY 2019-2020) & New Teacher Survey (Spring 2021) Executive Summary Statement

Exit Survey Results (AY 2019-2020 Graduates) & New Teacher Survey (Spring 2021 New Teachers) Results Compared

The combined response rate on the Exit Survey was 404 out of 559 program completers from AY 2019-2020, or a 72% response rate. For the New Teacher Survey, the number of respondents in Spring 2021 was 112 out of 559 graduates from AY 2019-2020 (20% response rate). Given the response rate was low for the New Teacher Survey, the following results are being viewed cautiously. These results are also being viewed cautiously given student teachers were completing requirements primarily through online instructional delivery formats in Spring 2020 due to COVID-19 school closures. This format persisted for new teachers for most of AY 2020-2021.

Quality of Program: High to Moderately High Ratings Overall

- Quality of Classes: Approximately 93% of Exit Survey responses graded classes as A or B; these high marks dropped to 72% for New Teacher Survey responses; compared to the past three years of data results, this drop was approximate 10% lower; typically 81-85% of New Teacher Survey responses graded quality of classes as a grade of A or B
- Quality of Practicum Experiences: Approximately 91% of Exit Survey and 85% New Teacher Survey responses graded practicum experiences as high (grade of A or B)
- Quality of Student Teaching Experience: Similar high grades of A or B were given by individuals responding to the
 Exit Survey (85%) and New Teacher Survey (91%) for quality of student teaching experiences
- When asked if the candidate would recommend the program to a future teacher: Like results from the past 3 years, approximately 90% of Exit Survey respondents indicated they Strongly Agree or Agree with the statement with approximately 54% indicating Strongly Agreed; approximately 85% of New Teacher Survey respondents selected Strongly Agree or Agree
- When asked about their satisfaction with the degree to which your university supervisor detected educational challenges and gave appropriate advice to address them: Responses remained high (Extremely Satisfied or Very Satisfied; 87%) for the Exit Survey; these high marks dropped to 76% for New Teacher Survey responses, this result is similar to responses from the past three years
- When asked about their satisfaction with the degree to which your cooperating teacher detected educational challenges and gave appropriate advice to address them: Responses remained high (Extremely Satisfied or Very Satisfied) for the Exit Survey (87%); for the New Teacher Survey, 79% of respondents selected Extremely Satisfied or Very Satisfied for this item; this represents a drop from results for the past two years
- When asked about their preparation in relation to accommodating individual differences among students: Responses were very high (Very Well Prepared or Well Prepared) for the Exit Survey (93%); these very high marks dropped to 82% for New Teacher Survey responses
- When asked about their preparation in relation to understanding how students develop and learn: Responses were very high (Very Well Prepared or Well Prepared) for the Exit Survey (91%); similar to results from the past two years, these very high marks dropped to 82% for New Teacher Survey responses

Areas for Improvement Identified Through Results

Lower ratings, determined by 20% or more of respondents selecting the lowest two options on the scale for an item, were identified for several items for the Spring 2021 administration of the New Teacher Survey. Again, the overall response rate for the instrument is low and not all individuals completing the survey chose to respond to every item. The items with the lowest ratings included the following:

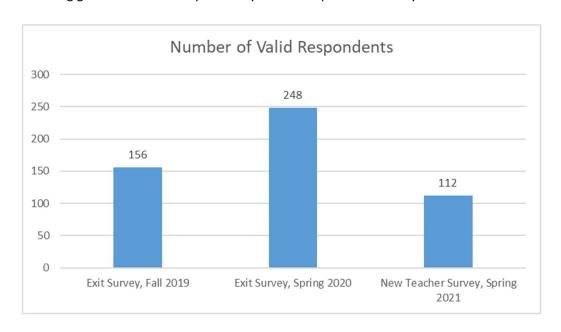
- To what degree did your teacher education course experiences prepare you to:
 - Deal with school politics? 28% of New Teacher Survey respondents selected Unprepared or Not at all Prepared
 - Work with school administrators? 23% of New Teacher Survey respondents selected Unprepared or Not at all Prepared
- To what extent did your teacher education course experiences cover:
 - o School law, 28% of New Teacher Survey respondents selected Unprepared or Not at all Prepared
 - How satisfied are you with...
 - Opportunities to collaborate with other student teachers? 28% of New Teacher Survey respondents selected Somewhat Satisfied or Not at all Satisfied
 - My program has prepared me...
 - o to explain student performance to parents/guardians, students, and families, 24% of New Teacher Survey respondents selected Unprepared or Not at all Prepared

Additionally, data analysis indicated that 11% to 15% of New Teacher Survey respondents selected one of the lowest two ratings for the following items related to preparation for supporting the needs of diverse learners and English Language Learners:

- If you were to enter the classroom as a teacher today, how confident are you that you...
 - know ways to diversify lessons to meet the needs of individual students who are English Language Learners,
 11% of New Teacher Survey respondents selected Not at all Confident
- To what degree did your teacher education course experiences prepare you to:
 - Understand the variety of students in Arizona schools and teach according to their needs? 14% of New Teacher Survey respondents selected Unprepared or Not at all Prepared
- To what extent did your teacher education course experiences cover:
 - Teaching English language learners? 15% of New Teacher Survey respondents selected Unprepared or Not at all Prepared

CAEP Annual Reporting Measures – Standard 5.2 (Results of Completer Surveys)

Exit Survey AY 2019-2020 (Fall 2019-Spring 2020) Unit-Level Data All Semesters Frequencies, as of data extraction in 03/29/2021 and 07/21/2021, respectively for the two semesters – All Candidates; the Exit Survey is administered near the end of student teaching with three weekly reminders sent for survey completion. New Teacher Survey of AY 2019-2020 Graduates Administered Spring 2021, as of data extraction on 07/28/2021; the New Teacher Survey is administered around mid-April with three weekly reminders sent asking graduates from the previous year to complete the survey.



As a student,	Α			В			С			D			F		
	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21
how would you grade the	62	134	36	80	98	45	12	15	23	2	0	7	0	1	1
quality of the classes in your	(39.7%)	(54.0%)	(32.1%)	(51.3%)	(39.5%)	(40.2%)	(7.7%)	(6.0%)	(20.5%)	(1.3%)	(0%)	(6.3%)	(0%)	(.4%)	(.9%)
teacher preparation program?	[N=156]	[N=248]	[N=112]												
how would you grade the	69	157	45	74	66	50	10	19	12	3	4	4	0	2	1
quality of the practicum	(44.2%)	(63.3%)	(40.2%)	(47.4%)	(26.6%)	(44.6%)	(6.4%)	(7.7%)	(10.7%)	(1.9%)	(1.6%)	(3.6%)	(0%)	(.8%)	(.9%)
experiences in your teacher preparation program?	[N=156]	[N=248]	[N=112]												
how would you grade the	113	164	55	37	54	40	4	22	10	2	5	6	0	3	1
quality of your student	(72.4%)	(66.1%)	(49.1%)	(23.7%)	(21.8%)	(35.7%)	(2.6%)	(8.9%)	(8.9%)	(1.3%)	(2.0%)	(5.4%)	(0%)	(1.2%)	(.9%)
teaching experience in your				, ,						, ,	, ,		, ,		
teacher preparation	[N=156]	[N=248]	[N=112]												
program?															

How satisfied are you with:	Extremely Satisfied	Very Satisfied	Moderately Satisfied	Somewhat Satisfied	Not At All Satisfied
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	F'19	S'20	S'21	F'19	S'20	S'21									
The process of securing a	64	106	50	60	76	37	20	36	13	10	19	8	1	8	2
student teaching placement?	(41.3%)	(43.3%)	(45.5%)	(38.7%)	(31.0%)	(33.6%)	(12.9%)	(14.7%)	(11.8%)	(6.5%)	(7.8%)	(7.3%)	(.6%)	(3.3%)	(1.8%)
	[N=155]	[N=245]	[N=110]												
Your university supervisor?	104	174	64	32	43	27	12	18	13	4	5	3	3	5	3
	(67.1%)	(71.0%)	(58.2%)	(20.6%)	(17.6%)	(24.5%)	(7.7%)	(7.3%)	(11.8%)	(2.6%)	(2.0%)	(2.7%)	(1.9%)	(2.0%)	(2.7%)
	[N=155]	[N=245]	[N=110]												
The feedback you received	102	170	58	30	43	30	16	19	15	6	8	5	1	4	2
from your university	(65.8%)	(69.7%)	(52.7%)	(19.4%)	(17.6%)	(27.3%)	(10.3%)	(7.8%)	(13.6%)	(3.9%)	(3.3%)	(4.5%)	(.6%)	(1.6%)	(1.8%)
supervisor?	[N=155]	[N=244]	[N=110]												
The degree to which your	97	164	54	35	52	30	15	19	17	5	6	6	3	4	3
university supervisor	(62.6%)	(66.9%)	(49.1%)	(22.6%)	(21.2%)	(27.3%)	(9.7%)	(7.8%)	(15.5%)	(3.2%)	(2.4%)	(5.5%)	(1.9%)	(1.6%)	(2.7%)
detected educational challenges and gave you															
appropriate advice to	[N=155]	[N=245]	[N=110]												
address them?															
Your cooperating teacher?	109	177	69	30	39	19	10	21	11	4	4	7	2	4	3
	(70.3%)	(72.2%)	(63.3%)	(19.4%)	(15.9%)	(17.4%)	(6.5%)	(8.6%)	(10.1%)	(2.6%)	(1.6%)	(6.4%)	(1.3%)	(1.6%)	(2.8%)
	[N=155]	[N=245]	[N=109]												
The feedback you received	109	174	66	28	42	21	14	13	13	2	10	4	2	5	5
from your cooperating	(70.3%)	(71.3%)	(60.6%)	(18.1%)	(17.2%)	(19.3%)	(9.0%)	(5.3%)	(11.9%)	(1.3%)	(4.1%)	(3.7%)	(1.3%)	(2.0%)	(4.6%)
teacher?	[N=155]	[N=244]	[N=109]												
The degree to which your	108	171	61	30	40	25	12	19	11	3	8	6	2	6	6
cooperating teacher detected educational	(69.7%)	(70.1%)	(56.0%)	(19.4%)	(16.4%)	(22.9%)	(7.7%)	(7.8%)	(10.1%)	(1.9%)	(3.3%)	(5.5%)	(1.3%)	(2.5%)	(5.5%)
challenges and gave you															
appropriate advice to	[N=155]	[N=244]	[N=109]												
address them?															
Opportunities to collaborate	44	99	33	33	51	21	28	54	25	22	28	14	27	11	17
with other student teachers?	(28.6%)	(40.7%)	(30.0%)	(21.4%)	(21.0%)	(19.1%)	(18.2%)	(22.2%)	(22.7%)	(14.3%)	(11.5%)	(12.7%)	(17.5%)	(4.5%)	(15.5%)
	[N=154]	[N=243]	[N=110]												
The school at which you	103	173	66	38	55	30	8	12	9	1	2	4	2	2	1
student taught?	(67.8%)	(70.9%)	(60.0%)	(25.0%)	(22.5%)	(27.3%)	(5.3%)	(4.9%)	(8.2%)	(.7%)	(.8%)	(3.6%)	(1.3%)	(.8%)	(.9%)
	[N=152]	[N=244]	[N=110]												

To what extent do you agree or disagree with the following statement about	Strongly	Agree		Agree			Neither A	agree nor D	isagree	Disagree			Strongly	Disagree	
your program?	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21
I would recommend my	70	149	47	71	72	35	7	12	10	3	7	1	1	3	1
program to a future teacher.	(46.1%)	(61.3%)	(50.0%)	(46.7%)	(29.6%)	(37.2%)	(4.6%)	(4.9%)	(10.6%)	(2.0%)	(2.9%)	(1.1%)	(.7%)	(1.2%)	(1.1%)
	[N=152]	[N=243]	[N=94]												

In my program	Strongly	Agree		Agree			Neither A	Agree nor D	Disagree	Disagree			Strongly	Disagree	
	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21
a clear vision of teaching, learning, and assessment was articulated	60 (39.7%) [N=151]	145 (60.7%) [N=239]	40 (42.6%) [N=94]	81 (53.6%)	76 (31.8%)	40 (42.6%)	7 (4.6%)	12 (5.0%)	7 (7.4%)	2 (1.3%)	5 (2.1%)	6 (6.4%)	1 (.7%)	1 (.4%)	1 (1.1%)
coherence between courses and field experiences was apparent	56 (36.8%) [N=152]	123 (50.4%) [N=244]	35 (36.8%) [N=95]	65 (42.8%)	85 (34.8%)	34 (35.8%)	17 (11.2%)	(9.0%)	16 (16.8%)	10 (6.6%)	8 (3.3%)	8 (8.4%)	4 (2.6%)	6 (2.5%)	2 (2.1%)
instructors were knowledgeable about the program as a whole	58 (38.2%) [N=152]	123 (50.6%) [N=243]	45 (47.4%) [N=95]	68 (44.7%)	89 (36.6%)	36 (37.9%)	17 (11.2%)	22 (9.1%)	10 (10.5%)	8 (5.3%)	8 (3.3%)	3 (3.2%)	1 (.7%)	1 (.4%)	1 (1.1%)
what I learned in methods courses was reflected in my field experiences	46 (30.3%) [N=152]	108 (44.8%) [N=241]	37 (38.9%) [N=95]	73 (48.0%)	93 (38.6%)	38 (40.0%)	18 (11.8%)	30 (12.4%)	10 (10.5%)	11 (7.2%)	8 (3.3%)	8 (8.4%)	4 (2.6%)	2 (.8%)	2 (2.1%)
what I learned in methods courses was reflected in what I did during my student teaching	47 (31.1%) [N=151]	118 (48.6%) [N=243]	35 (36.8%) [N=95]	81 (53.6%)	86 (35.4%)	37 (38.9%)	9 (6.0%)	28 (11.5%)	14 (14.7%)	10 (6.6%)	7 (2.9%)	7 (7.4%)	4 (2.6%)	4 (1.6%)	2 (2.1%)
Instructors in my program															
allowed me to evaluate my practice to improve instruction	61 (40.7%) [N=150]	142 (58.2%) [N=244]	43 (47.8%) [N=90]	74 (49.3%)	84 (34.4%)	41 (45.6%)	12 (8.0%)	16 (6.6%)	5 (5.6%)	3 (2.0%)	(.8%)	0 (0%)	0 (0%)	0 (0%)	1 (1.1%)
gave assignments that connected my coursework with my field experiences	53 (35.3%) [N=150]	114 (46.7%) [N=244]	41 (45.6%) [N=90]	69 (46.0%)	95 (38.9%)	37 (41.1%)	18 (12.0%)	27 (11.1%)	8 (8.9%)	7 (4.7%)	7 (2.9%)	4 (4.4%)	3 (2.0%)	1 (.4%)	0 (0%)

If you were to enter the	Complete	ely Confide	nt	Very Con	fident		Somewha	at Confider	nt	Not at all	Confident		Strongly	Disagree	
classroom as a teacher today, how confident are you that you	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21
know ways to diversify lessons to meet the needs of individual students who have special education needs	57 (38.8%) [N=147]	95 (39.3%) [N=242]	17 (19.1%) [N=89]	76 (51.7%)	102 (42.1%)	(36.0%)	14 (9.5%)	42 (17.4%)	(38.2%)	0 (0%)	3 (1.2%)	6 (6.7%)	0 (0%)	0 (0%)	0 (0%)
know ways to diversify lessons to meet the needs of individual students who are English Language Learners	41 (27.9%) [N=147]	75 (31.1%) [N=241]	17 (19.1%) [N=89]	71 (48.3%)	95 (39.4%)	31 (34.8%)	32 (21.8%)	63 (26.1%)	31 (34.8%)	3 (2.0%)	8 (3.3%)	10 (11.2%)	0 (0%)	0 (0%)	0 (0%)
would be able to use	80	145	44	60	80	28	5	14	15	1	2	2	0	0	0

educational technology a	s a (54.8%)	(60.2%)	(49.4%)	(41.1%)	(33.2%)	(31.5%)	(3.4%)	(5.8%)	(16.9%)	(.7%)	(.8%)	(2.2%)	(0%)	(0%)	(0%)
learning tool	[N=146]	[N=241]	[N=89]												
would be able to teach in	a 41	90	22	75	90	30	29	53	28	2	8	3	0	0	4
high-stakes testing	(27.9%)	(37.3%)	(25.3%)	(51.0%)	(37.3%)	(34.5%)	(19.7%)	(22.0%)	(32.2%)	(1.4%)	(3.3%)	(3.4%)	(0%)	(0%)	(4.6%)
environment	[N=147]	[N=241]	[N=87]												

My program has prepared	Very Wel	l Prepared		Well Pre	pared		Prepared			Unprepa	red		Not at al	l Prepared	
me	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21
to believe all students can	115	195	61	29	36	18	2	9	6	0	0	0	0	0	0
learn	(78.8%)	(81.3%)	(71.8%)	(19.9%)	(15.0%)	(21.2%)	(1.4%)	(3.8%)	(7.1%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
	[N=146]	[N=240]	[N=85]												
to treat students equitably	116	204	57	28	27	20	2	9	8	0	0	0	0	0	0
	(79.5%)	(85.0%)	(67.1%)	(19.2%)	(11.3%)	(23.5%)	(1.4%)	(3.8%)	(9.4%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
	[N=146]	[N=240]	[N=85]												
to accommodate individual	103	172	51	35	49	21	8	16	11	0	1	2	0	0	0
differences among students	(70.5%)	(72.3%)	(60.0%)	(24.0%)	(20.6%)	(24.7%)	(5.5%)	(6.7%)	(12.9%)	(0%)	(.4%)	(2.4%)	(0%)	(0%)	(0%)
	[N=146]	[N=238]	[N=85]												
to understand how students	97	157	45	40	56	25	9	23	12	0	3	3	0	0	0
develop and learn	(66.4%)	(65.7%)	(52.9%)	(27.4%)	(23.4%)	(29.4%)	(6.2%)	(9.6%)	(14.1%)	(0%)	(1.3%)	(3.5%)	(0%)	(0%)	(0%)
	[N=146]	[N=239]	[N=85]												
to respect the cultural and	107	189	60	34	38	20	4	11	4	1	1	1	0	0	0
family differences students	(73.3%)	(79.1%)	(70.6%)	(23.3%)	(15.9%)	(23.5%)	(2.7%)	(4.6%)	(4.7%)	(.7%)	(.4%)	(1.2%)	(0%)	(0%)	(0%)
bring to the Classroom	[N=146]	[N=239]	[N=85]												
to be concerned with my	107	183	55	35	40	20	4	16	8	0	0	2	0	0	0
students' self-concept,	(73.3%)	(76.6%)	(64.7%)	(24.0%)	(16.7%)	(23.5%)	(2.7%)	(6.7%)	(9.4%)	(0%)	(0%)	(2.4%)	(0%)	(0%)	(0%)
motivation and the effects of learning	[N=146]	[N=239]	[N=85]												
to be concerned with the	97	174	53	40	44	24	5	19	6	2	2	2	0	0	0
development of students'	(67.4%)	(72.8%)	(62.4%)	(27.8%)	(18.4%)	(28.2%)	(3.5%)	(7.9%)	(7.1%)	(1.4%)	(.8%)	(2.4%)	(0%)	(0%)	(0%)
character and civic responsibility	[N=144]	[N=239]	[N=85]												

My program has prepared	Very Wel	ll Prepared		Well Pre	pared		Prepared			Unprepa	red		Not at all	Prepared	
me	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21
with in-depth knowledge	54	120	22	59	72	32	28	38	21	3	8	8	2	1	1
about the subject(s) I will	(37.0%)	(50.2%)	(26.2%)	(40.4%)	(30.1%)	(38.1%)	(19.2%)	(15.9%)	(25.0%)	(2.1%)	(3.3%)	(9.5%)	(1.4%)	(.4%)	(1.2%)
teach	[N=146]	[N=239]	[N=84]												
with a deep understanding of	50	120	26	68	70	30	23	42	22	4	6	6	1	1	0
the real-world applications of	(34.2%)	(50.2%)	(31.0%)	(46.6%)	(29.3%)	(35.7%)	(15.8%)	(17.6%)	(26.2%)	(2.7%)	(2.5%)	(7.1%)	(.7%)	(.4%)	(0%)
the subject(s) I will teach	[N=146]	[N=239]	[N=84]												

to develop skill and	69	138	29	58	67	32	16	31	16	2	3	5	1	0	2
experience in teaching the	(47.3%)	(57.7%)	(34.5%)	(39.7%)	(28.0%)	(38.1%)	(11.0%)	(13.0%)	(19.0%)	(1.4%)	(1.3%)	(6.0%)	(.7%)	(0%)	(2.4%)
subject(s) I will teach	[N=146]	[N=239]	[N=84]												
to understand the skills and	65	132	2.0	F.C	CO	22	40	2.4	40		_	•		_	•
	05	132	36	56	68	22	19	34	18	4	5	8	1	0	0
gaps students may bring to the subject(s) I will teach	(44.8%)	(55.2%)	(42.9%)	(38.6%)	(28.5%)	(26.2%)	(13.1%)	(14.2%)	(21.4%)	(2.8%)	(2.1%)	(9.5%)	1 (.7%)	(0%)	(0%)

My program has prepared	Very Wel	l Prepared		Well Pre	oared		Prepared			Unprepa	red		Not at al	l Prepared	
me	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21
to deliver effective	77	150	28	58	65	36	9	20	17	2	0	2	0	0	0
instruction	(52.7%)	(63.8%)	(33.7%)	(39.7%)	(27.7%)	(43.4%)	(6.2%)	(8.5%)	(20.5%)	(1.4%)	(0%)	(2.4%)	(0%)	(0%)	(0%)
	[N=146]	[N=235]	[N=83]												
to use a variety of	83	160	29	54	58	33	6	17	16	3	1	4	0	0	0
instructional techniques	(56.8%)	(67.8%)	(35.4%)	(37.0%)	(24.6%)	(40.2%)	(4.1%)	(7.2%)	(19.5%)	(2.1%)	(.4%)	(4.9%)	(0%)	(0%)	(0%)
	[N=146]	[N=236]	[N=82]												
to keep students engaged	80	156	24	52	60	30	12	17	25	2	2	4	0	0	0
	(54.8%)	(66.4%)	(28.9%)	(35.6%)	(25.5%)	(36.1%)	(8.2%)	(7.2%)	(30.1%)	(1.4%)	(.9%)	(4.8%)	(0%)	(0%)	(0%)
	[N=146]	[N=235]	[N=83]												
to ensure a focused learning	78	145	23	52	70	34	13	16	21	2	4	4	0	0	1
environment	(53.8%)	(61.7%)	(27.7%)	(35.9%)	(29.8%)	(41.0%)	(9.0%)	(6.8%)	(25.3%)	(1.4%)	(1.7%)	(4.8%)	(0%)	(0%)	(1.2%)
	[N=145]	[N=235]	[N=83]												
to organize instruction to	88	152	28	48	67	32	8	15	18	2	2	4	0	0	0
meet instructional goals	(60.3%)	(64.4%)	(34.1%)	(32.9%)	(28.4%)	(39.0%)	(5.5%)	(6.4%)	(22.0%)	(1.4%)	(.8%)	(4.9%)	(0%)	(0%)	(0%)
	[N=146]	[N=236]	[N=82]												
to assess the progress of	83	152	30	50	57	35	12	21	14	1	6	4	0	0	0
individual students as well as	(56.8%)	(64.4%)	(36.1%)	(34.2%)	(24.2%)	(42.2%)	(8.2%)	(8.9%)	(16.9%)	(.7%)	(2.5%)	(4.8%)	(0%)	(0%)	(0%)
the class as a whole	[N=146]	[N=236]	[N=83]												
to use multiple methods to	86	162	34	46	54	31	12	17	11	2	3	6	0	0	0
assess student	(58.9%)	(68.6%)	(41.5%)	(31.5%)	(22.9%)	(37.8%)	(8.2%)	(7.2%)	(13.4%)	(1.4%)	(1.3%)	(7.3%)	(0%)	(0%)	(0%)
understanding	[N=146]	[N=236]	[N=82]												
to explain student	64	106	25	46	69	19	24	44	19	12	15	16	0	2	4
performance to	(43.8%)	(44.9%)	(30.1%)	(31.5%)	(29.2%)	(22.9%)	(16.4%)	(18.6%)	(22.9%)	(8.2%)	(6.4%)	(19.3%)	(0%)	(.8%)	(4.8%)
parents/guardians, students, and families	[N=146]	[N=236]	[N=83]												

My program has prepared	Very Wel	l Prepared		Well Pre	oared		Prepared			Unprepai	red		Not at all	Prepared	
me	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21
to be familiar with learning	58	120	29	71	76	29	15	32	20	2	6	4	0	0	0
theories and instructional	(39.7%)	(51.3%)	(35.4%)	(48.6%)	(32.5%)	(35.4%)	(10.3%)	(13.7%)	(24.4%)	(1.4%)	(2.6%)	(4.9%)	(0%)	(0%)	(0%)
strategies	[N=146]	[N=234]	[N=82]												

to stay informed of current	54	109	27	59	68	30	28	51	16	5	5	7	0	0	2
issues in American education	(37.0%)	(46.8%)	(32.9%)	(40.4%)	(29.2%)	(36.6%)	(19.2%)	(21.9%)	(19.5%)	(3.4%)	(2.1%)	(8.5%)	(0%)	(0%)	(2.4%)
	[N=146]	[N=233]	[N=82]												
to examine my practice on a	86	143	37	45	69	25	12	21	17	2	1	2	0	0	0
regular basis to deepen my	(59.3%)	(61.1%)	(45.7%)	(31.0%)	(29.5%)	(30.9%)	(8.3%)	(9.0%)	(21.0%)	(1.4%)	(.4%)	(2.5%)	(0%)	(0%)	(0%)
knowledge	[N=145]	[N=234]	[N=81]												
to examine my practice on a	85	143	37	43	69	23	14	20	18	3	1	3	0	0	0
regular basis to expand my	(58.6%)	(61.4%)	(45.7%)	(29.7%)	(29.6%)	(28.4%)	(9.7%)	(8.6%)	(22.2%)	(2.1%)	(.4%)	(3.7%)	(0%)	(0%)	(0%)
repertoire of skills	[N=145]	[N=233]	[N=81]												
to examine my practice on a	83	149	39	46	62	22	11	23	17	5	0	3	0	0	0
regular basis to incorporate	(57.2%)	(63.7%)	(48.1%)	(31.7%)	(26.5%)	(27.2%)	(7.6%)	(9.8%)	(21.0%)	(3.4%)	(0%)	(3.7%)	(0%)	(0%)	(0%)
new insights into my practice	[N=145]	[N=234]	[N=81]												

My program has prepared	Very Well Prepared			Well Pre	pared		Prepared			Unprepa	red		Not at all Prepared		
me	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21
to collaborate with others to	80	156	35	46	55	26	15	18	18	3	3	1	0	0	0
improve student learning	(55.6%)	(67.2%)	(43.8%)	(31.9%)	(23.7%)	(32.5%)	(10.4%)	(7.8%)	(22.5%)	(2.1%)	(1.3%)	(1.3%)	(0%)	(0%)	(0%)
	[N=144]	[N=232]	[N=80]												
to work with other	80	150	35	49	64	31	13	16	13	2	1	1	0	1	0
professionals on instructional	(55.6%)	(64.7%)	(43.8%)	(34.0%)	(27.6%)	(38.8%)	(9.0%)	(6.9%)	(16.3%)	(1.4%)	(.4%)	(1.3%)	(0%)	(.4%)	(0%)
practices	[N=144]	[N=232]	[N=80]												
to work with other	70	131	29	51	70	28	20	24	16	3	6	7	0	1	0
professionals on curriculum	(48.6%)	(56.5%)	(36.3%)	(35.4%)	(30.2%)	(35.0%)	(13.9%)	(10.3%)	(20.0%)	(2.1%)	(2.6%)	(8.8%)	(0%)	(.4%)	(0%)
development	[N=144]	[N=232]	[N=80]												
to work with others on my	75	143	34	56	60	26	8	26	16	4	2	4	0	0	0
own professional	(52.4%)	(61.9%)	(42.5%)	(39.2%)	(26.0%)	(32.5%)	(5.6%)	(11.3%)	(20.0%)	(2.8%)	(.9%)	(5.0%)	(0%)	(0%)	(0%)
development	[N=143]	[N=231]	[N=80]												
to understand how to	52	105	23	57	61	24	20	48	21	15	15	11	0	2	1
evaluate school progress	(36.1%)	(45.5%)	(28.8%)	(39.6%)	(26.4%)	(30.0%)	(13.9%)	(20.8%)	(26.3%)	(10.4%)	(6.5%)	(13.8%)	(0%)	(.9%)	(1.3%)
	[N=144]	[N=231]	[N=80]												
to meet state and local	80	150	29	51	57	32	11	23	13	2	2	6	0	0	0
education objectives	(55.6%)	(64.7%)	(36.3%)	(35.4%)	(24.6%)	(40.0%)	(7.6%)	(9.9%)	(16.3%)	(1.4%)	(.9%)	(7.5%)	(0%)	(0%)	(0%)
	[N=144]	[N=232]	[N=80]												
to work collaboratively with	66	136	28	54	50	29	20	39	15	3	6	8	1	1	0
students, parents/guardians, and families to engage them	(45.8%)	(58.6%)	(35.0%)	(37.5%)	(21.6%)	(36.3%)	(13.9%)	(16.8%)	(18.8%)	(2.1%)	(2.6%)	(10.0%)	(.7%)	(.4%)	(0%)
productively in the work of the school	[N=144]	[N=232]	[N=80]												

To what degree did your	Very Well Prepared	Well Prepared	Prepared	Unprepared	Not at all Prepared
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teacher education course experiences prepare you to:	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21
Use databases, the Internet, and other technologies to	59 (41.3%)	111 (48.3%)	22 (27.5%)	45 (31.5%)	62 (27.0%)	24 (30.0%)	24 (16.8%)	45 (19.6%)	20 (25.0%)	12 (8.4%)	10 (4.3%)	13 (16.3%)	3	2 (.9%)	1 (1.3%)
manage class information?	[N=143]	(48.5%) [N=230]	(27.5%) [N=80]	(31.3%)	(27.0%)	(30.0%)	(10.6%)	(19.0%)	(23.0%)	(8.4%)	(4.5%)	(10.3%)	(2.1%)	(.9%)	(1.5%)
Use presentation software	71	130	29	42	58	23	26	35	22	4	5	6	1	1	0
and computers to enhance	(49.3%)	(56.8%)	(36.3%)	(29.2%)	(25.3%)	(28.8%)	(18.1%)	(15.3%)	(27.5%)	(2.8%)	(2.2%)	(7.5%)	(.7%)	(.4%)	(0%)
the presentation of concepts to your students?	[N=144]	[N=229]	[N=80]												
Facilitate your students' use	58	125	23	51	64	30	33	35	16	0	4	10	2	2	1
of technologies to pursue	(40.3%)	(54.3%)	(28.8%)	(35.4%)	(27.8%)	(37.5%)	(22.9%)	(15.2%)	(20.0%)	(0%)	(1.7%)	(12.5%)	(1.4%)	(.9%)	(1.3%)
their own learning?	[N=144]	[N=230]	[N=80]												
Understand the variety of	57	130	26	55	59	24	24	36	19	6	5	10	2	0	1
students in Arizona schools	(39.6%)	(56.5%)	(32.5%)	(38.2%)	(25.7%)	(30.0%)	(16.7%)	(15.7%)	(23.8%)	(4.2%)	(2.2%)	(12.5%)	(1.4%)	(0%)	(1.3%)
and teach according to their needs?	[N=144]	[N=230]	[N=80]												
Continue learning in your	70	135	30	53	61	24	19	28	25	1	5	1	1	1	0
field as an advancing	(48.6%)	(58.7%)	(37.5%)	(36.8%)	(26.5%)	(30.0%)	(13.2%)	(12.2%)	(31.3%)	(.7%)	(2.2%)	(1.3%)	(.7%)	(.4%)	(0%)
professional?	[N=144]	[N=230]	[N=80]												
Deal with school politics?	37	70	14	44	56	23	40	69	21	21	29	18	2	6	4
	(25.7%)	(30.4%)	(17.5%)	(30.6%)	(24.3%)	(28.8%)	(27.8%)	(30.0%)	(26.3%)	(14.6%)	(12.6%)	(22.5%)	(1.4%)	(2.6%)	(5.0%)
	[N=144]	[N=230]	[N=80]												
Work with school	43	89	19	46	73	21	40	48	22	12	15	16	3	4	2
administrators?	(29.9%)	(38.9%)	(23.8%)	(31.9%)	(31.9%)	(26.3%)	(27.8%)	(21.0%)	(27.5%)	(8.3%)	(6.6%)	(20.0%)	(2.1%)	(1.7%)	(2.5%)
	[N=144]	[N=229]	[N=80]												
Effectively manage your	55	110	20	59	74	27	22	34	25	7	12	7	1	0	1
students' behavior?	(38.2%)	(47.8%)	(25.0%)	(41.0%)	(32.2%)	(33.8%)	(15.3%)	(14.8%)	(31.3%)	(4.9%)	(5.2%)	(8.8%)	(.7%)	(0%)	(1.3%)
	[N=144]	[N=230]	[N=80]												

To what extent did your	Very Wel	l Prepared		Well Pre	pared		Prepared			Unprepa	red		Not at all Prepared		
teacher education course experiences cover:	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21	F'19	S'20	S'21
School law	10	37	14	34	47	13	62	84	31	25	31	11	14	30	11
	(6.9%)	(16.2%)	(17.5%)	(23.4%)	(20.5%)	(16.3%)	(42.8%)	(36.7%)	(38.8%)	(17.2%)	(13.5%)	(13.8%)	(9.7%)	(13.1%)	(13.8%)
	[N=145]	[N=229]	[N=80]												
Professional ethics	47	92	22	55	86	31	35	31	21	5	17	8	3	4	0
	(32.4%)	(40.0%)	(26.8%)	(37.9%)	(37.4%)	(37.8%)	(24.1%)	(13.5%)	(25.6%)	(3.4%)	(7.4%)	(9.8%)	(2.1%)	(1.7%)	(0%)
	[N=145]	[N=230]	[N=82]												
Integration of technology in	61	105	27	59	85	26	22	30	22	3	8	2	0	2	4
instruction?	(42.1%)	(45.7%)	(33.3%)	(40.7%)	(37.0%)	(32.1%)	(15.2%)	(13.0%)	(27.2%)	(2.1%)	(3.5%)	(2.5%)	(0%)	(.9%)	(4.9%)
	[N=145]	[N=230]	[N=81]												
Teaching students with	50	86	22	54	79	22	32	48	30	5	14	6	3	3	1

exceptionalities?	(34.7%)	(37.4%)	(27.2%)	(37.5%)	(34.3%)	(27.2%)	(22.2%)	(20.9%)	(37.0%)	(3.5%)	(6.1%)	(7.4%)	(2.1%)	(1.3%)	(1.2%)
	[N=144]	[N=230]	[N=81]												
Teaching English language learners?	31	64	15	50	73	28	45	63	26	14	20	6	5	10	6
	(21.4%)	(27.8%)	(18.5%)	(34.5%)	(31.7%)	(34.6%)	(31.0%)	(27.4%)	(32.1%)	(9.7%)	(8.7%)	(7.4%)	(3.4%)	(4.3%)	(7.4%)