

**Beginning Teacher Effectiveness Observation Survey Results Executive Summary Statement  
Fall 2021 Pilot, Fall 2022, and Spring 2023**

The Beginning Teacher Effective Observation Survey is completed by mentors in collaboration with their mentee teachers/NAU graduates. The mentee teachers/NAU graduates are Arizona Teachers Academy (ATA) at NAU graduates.

The Fall 2021 pilot survey results below represent data for 12 ATA at NAU graduates in AY 2020-2021 from the following NAU teacher preparation programs: Elementary Education BSEd (58%), Secondary Education – English BSEd (17%), Special and Elementary Education BSEd (8.3%), Health Sciences – Physical Education BSEd (8.3%), and Music Secondary Education BMed (8.3%).

The Fall 2022 survey results below represent data for 19 ATA at NAU graduates in AY 2021-2022 from the following NAU initial teacher preparation programs: Elementary Education BSEd (42%), Special and Elementary Education BSEd (26%), Elementary Education - Certification MEd (5%), Music Secondary Education BMed (5%), Secondary Education - General Science BSEd (5%), Secondary Education - History and Social Studies BSEd (5%), Secondary Education - Mathematics BSEd (5%), and Spanish Education MAT (5.3%).

The Spring 2023 survey results below represent data for 24 ATA at NAU graduates in AY 2021-2022 from the following NAU teacher preparation programs: Elementary Education BSEd (42%), Special and Elementary Education BSEd (29%), Early Childhood Education (4%), Elementary Education - Certification MEd (4%), English -Secondary Education MA (4%), Secondary Education - General Science BSEd (4%), Secondary Education - History and Social Studies BSEd (4%), Spanish Education MAT (4%), and Special Education - Mild/Moderate Disabilities Certified MEd (4%). The Beginning Teacher Effectiveness Observation Survey in Spring 2023 was completed for 10 ATA at NAU graduates that also completed this survey in Fall 2022.

**Strengthens of NAU Graduates in Terms of Effective Teaching Practices**

Across these three data cycles, respondents indicated that Learning Environments (InTASC Standard 3) was by far the strongest teaching practice area of our graduates (83% in Fall 2021,  $n = 10$ ; 92% in Fall 2022,  $n = 11$ ; 75% in Spring 2023,  $n = 18$ ). In Fall 2021, the next strongest area indicated by respondents was Planning for Instruction (InTASC Standard 7; 67%,  $n = 8$ ); while in Fall 2022 and/or Spring 2022, Content Knowledge (InTASC Standard 4; 58% in Fall 2022,  $n = 7$ ; 63% in Spring 2023,  $n = 15$ ) and Dispositions (58% in Fall 2022,  $n = 7$ ) were additional areas our graduates demonstrated effective teaching practices.

**Area for Improvement for NAU Graduates in Relation to Their Teaching Practices**

The area for improvement that respondents indicated, across these three data cycles, our graduates were struggling or lacked confidence in relation to their teaching practices was Classroom Management (67% in Fall 2021,  $n = 8$ ; 58% in Fall 2022,  $n = 11$ ; 46% in Spring 2023,  $n = 11$ ).

**Grade level mentee teacher/NAU graduate is teaching:**

Answer Options	Fall 2021		Fall 2022		Spring 2023	
	Percent	Count	Percent	Count	Percent	Count
PK	0%	0	11%	2	4%	1
K-3	33%	4	37%	7	33%	8
4-5	25%	3	11%	2	17%	4
6-8	17%	2	16%	3	21%	5
9-12	8%	1	16%	3	17%	4
Other	17%	2	11%	2	13%	3
<i>answered question</i>	<i>12</i>		<i>19</i>		<i>24</i>	
<i>skipped question</i>	<i>0</i>		<i>0</i>		<i>0</i>	

**Other Responses**

**Fall 2021 Responses**

K - 8 Substitute

Special Education Resource 4th - 6<sup>th</sup>

**Fall 2022 Responses**

Kindergarten Resource 3-6

**Spring 2023 Responses**

Resource k-5

2 @ Resource 3-6

**Content mentee teacher/NAU graduate is teaching:**

Answer Options	Fall 2021		Fall 2022		Spring 2023	
	Percent	Count	Percent	Count	Percent	Count
Pre-school	0%	0	11%	2	4%	1
Elementary, K-3	33%	4	42%	8	42%	10
Elementary, 4-5	25%	3	16%	3	21%	5
Middle School	17%	2	5%	1	13%	3
High School	0%	0	5%	1	8%	2
Special Education	8%	1	11%	2	21%	5
Art	0%	0	0%	0	0%	0
English	17%	2	11%	2	21%	5
Spanish	0%	0	5%	1	4%	1
Mathematics	17%	2	11%	2	17%	4
Music	8%	1	5%	1	0%	0
Physical Education	8%	1	0%	0	0%	0
Science (Biology, Chemistry, Earth Science, General Science, or Physics)	17%	2	5%	1	13%	3
Social Studies/History	8%	1	11%	2	17%	4
Other	17%	2	0%	0	0%	0
<i>Answered question</i>	<i>12</i>		<i>19</i>		<i>24</i>	
<i>skipped question</i>	<i>0</i>		<i>0</i>		<i>0</i>	

**Other Responses**  
**Fall 2021 Responses**  
 K - 8 Substitute  
 Health

**Overall, the beginning teacher I observed demonstrates effective teaching practices in the areas of:**

Answer Options	Fall 2021		Fall 2022		Spring 2023	
	Percent	Count	Percent	Count	Percent	Count
Learner Development	25%	3	42%	5	29%	7
Learning Differences	58%	7	50%	6	50%	12
Learning Environments	83%	10	92%	11	75%	18
Classroom Management	33%	4	42%	5	54%	13
Content Knowledge	50%	6	58%	7	63%	15
Application of Content	33%	4	42%	5	33%	8
Assessment	33%	4	0%	0	29%	7
Planning for Instruction	67%	8	25%	3	50%	12
Instructional Strategies	17%	2	42%	5	33%	8
Technology	33%	4	50%	6	54%	13
Professional Learning and Ethical Practices	33%	4	50%	6	33%	8
Dispositions	25%	3	58%	7	21%	5
Leadership and Collaboration	42%	5	50%	6	38%	9
<i>answered question</i>	<i>12</i>		<i>19</i>		<i>24</i>	
<i>skipped question</i>	<i>0</i>		<i>0</i>		<i>0</i>	

**Overall, the beginning teacher I observed is struggling or lacks confidence in relation to the following teaching practices:**

Answer Options	Fall 2021		Fall 2022		Spring 2023	
	Percent	Count	Percent	Count	Percent	Count
Learner Development	0%	0	5%	1	8%	2
Learning Differences	25%	3	21%	4	33%	8
Learning Environments	0%	0	0%	0	0%	0
Classroom Management	67%	8	58%	11	46%	11
Content Knowledge	25%	3	26%	5	13%	3
Application of Content	0%	0	26%	5	4%	1
Assessment	8%	1	26%	5	4%	1
Planning for Instruction	25%	3	26%	5	38%	9
Instructional Strategies	8%	1	16%	3	4%	1
Technology	17%	2	16%	3	8%	2
Professional Learning and Ethical Practices	0%	0	5%	1	17%	4
Dispositions	8%	1	5%	1	13%	3
Leadership and Collaboration	0%	0	5%	1	17%	4
<i>answered question</i>	<i>12</i>		<i>19</i>		<i>24</i>	
<i>skipped question</i>	<i>0</i>		<i>0</i>		<i>0</i>	