



# EDUVENTURES

Schools of Education  
Learning Collaborative  
September 2011

**Teacher and Administrator Preparation Program Outcomes:  
North Carolina A&T State University's School of Education Alumni**  
*2011 Collaborative and Custom Survey Responses*

*The primary goals of this study are to assist NCA&T in understanding the strengths and areas for improvement for its teacher and administrator preparation programs, to compare the responses from NCA&T's responding alumni to those from the SOE-LC's national dataset, and, in the future, to allow NCA&T to gauge any changes in graduates' perceptions of preparedness across core teaching and administration competency areas from year to year.*

## ***Background and Key Questions***

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As a member of Eduventures' Schools of Education Learning Collaborative (SOE-LC), North Carolina A&T State University (NCA&T) elected to participate this year in a survey of its recent graduates. Moving forward, Eduventures will conduct a yearly alumni survey each spring of alumni from the schools in its SOE-LC with core teaching competency questions mapped to INTASC standards and core administrator competency questions mapped to ISLLC standards. Doing so will allow Eduventures to develop a regular, yearly national dataset.

This particular study of NCA&T graduates involved the development of a web-based survey with questions based on INTASC and ISLLC standards to assess the preparation and career outcomes for its teacher and administrator program graduates. In addition to the standard questions used to build a national benchmark, NCA&T had the opportunity to choose or create custom questions specifically for their alumni.

*The key questions addressed in this investigation were:*

- How well prepared were NCA&T teacher education and administrator program graduates to enter their professional fields?
- Which of NCA&T's particular program features are strongly linked to teacher and administrator preparedness?
- How successful are NCA&T graduates in securing employment in the field for which they were trained?
- Where are NCA&T graduates working?

Beginning in April, 2011, NCA&T alumni were emailed an invitation to participate in the survey. Surveys remained in the field through June, during which time alumni were emailed multiple reminders to complete the survey. Across the SOE-LC, the survey yielded a total of 1,426 responses, with 971 alumni completing the full survey. On behalf of NCA&T, Eduventures collected a total of 36 responses, with 22 alumni completing the entire survey. The overall response rate (including incomplete responses) was 24.32%. While the full dataset is sizeable in scope, it is important to recognize that it may not be a nationally representative sample. However, there are benefits in benchmarking Fordham's graduates' responses against the broader dataset to identify any trends or differences.

*If you would like any additional analysis or data-cuts of your alumni responses following your review of this benchmarking data, or if you would like to arrange an analyst discussion to review the findings with you and/or your colleagues, please contact any member of the SOE-LC research team or contact Mindy Anastasia at [manastasia@eduventures.com](mailto:manastasia@eduventures.com).*

### ***Executive Summary***

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Key trends among NCA&T survey responses include:

- The majority of survey respondents (81.3%) earned a bachelor's degree most recently from NC A&T. The most common program for enrollment was Elementary Education (67.9%).
- The vast majority (76.7%) of respondents completed less than one-fifth of their program online.
- The most common years of program completion among respondents were 2009 and 2008 (each year describes 20.7% of respondents).
- Survey respondents who graduated from a teacher preparation program feel that their NC A&T program prepared them well in the areas of Content and Pedagogy; Ethics; and Professional Development.
  - The same group feels less prepared for issues surrounding Classroom Management and Diverse Learners.
  - Only 2 respondents answered the questions pertaining to NC A&T's administrator preparation program. Since the sample is so small, we cannot draw meaningful conclusions about this data.
- 100% of respondents are employed in a field directly or somewhat related to their training at NC A&T.
  - Respondents (25.0%) are most commonly employed as a PK-12 teacher.
  - Mathematics and English Language Arts are the two most popular subject areas taught.
- About a third of respondents work in an elementary school setting (33.3%) and over a third of respondents work at the middle school level (38.9%).
  - 43.8% of respondents work in an urban setting in a public school, while 37.5% work in a rural setting.
  - The majority of respondents (93.8%) work in a public school setting.
- Among respondents, elementary education is the most popular area of certification (41.7%) and special education is the second most common area of certification (19.4%).

- The most common respondent is a Black, non-Hispanic woman between the ages of 25 and 44 who earns less than \$49,999 annually.
- Respondents felt that NC A&T should consider improving the quality of its advising program or student internship/field experience.
- If respondents were to pursue a degree in the next five years, they indicated that they would be most interested in earning a credential in the fields of: special education; district leadership and educational system administration; or urban school education or leadership
- In reflecting on their experience at NC A&T students were most satisfied with: content covered in their program; length of program; diversity of peer students; and accessibility of instructors.

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### *Discussion*

The results of this survey offer several actionable takeaways for NC A&T. First, NC A&T may want to consider carefully how its coursework supports teachers’ classroom management skills and ability to work with diverse learners, especially surrounding issues of students’ IEP goals and English Language Learners. Given the popularity of certain specializations, NC A&T can also refine its course offerings in the fields of Elementary Education, English Language Arts, and Special Education. Because technology may be an underutilized resource, NC A&T could explore or deepen its course components offered online or incorporation of technology into curriculum. Finally, based on graduates’ feedback, NC A&T may want to revise its advising program or the field experience components of its programs. SOE analysts can augment any of these conversations through pre-existing and future collaborative research, or by facilitating conversations between NC A&T and other members of our Learning Collaborative who have insight in these areas.

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### *Participating Members*

CUNY Lehman College  
 Fordham University  
 George Mason University  
 Indiana University  
 Kutztown University  
 Loyola Maryland University  
 North Carolina A&T

North Georgia College and State University  
 Ohio University  
 Western Michigan University  
 University of Akron  
 University of New Orleans  
 University of Pittsburgh  
 University of San Diego

## Survey Results

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Please note the following:

- The number of respondents may vary among questions, as not all respondents answered the survey in full. The number of respondents for teacher and administrator specific questions may be less than the overall N because not all respondents were directed to each question. Frequencies that outline the survey responses for all collaborative and custom questions are provided below. Should NCA&T seek additional cross-tabulations of this data, or seek to disaggregate this data in any ways, the SOE-LC team is happy to conduct further analysis upon request.
- Throughout the results presented on the following pages, “No response” encompasses both those respondents that chose not to answer the question as well as those that were not directed to the question. For example, teacher education graduates were not directed to answer any questions for administrator graduates, and those that indicated that they were not currently employed were not directed to answer any questions regarding their employment.

## Background Information

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**What degree or certificate did you most recently receive from NCA&T’s School of Education?**

(Degrees are divided into categories for benchmarking purposes.)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Degree Category	Bachelors	26	81.3%	377	29.8%
	Certificate	0	.0%	62	4.9%
	Credential	0	.0%	27	2.1%
	Doctorate	0	.0%	102	8.1%
	Endorsement	0	.0%	3	.2%
	Masters	6	18.8%	668	52.7%
	Professional Diploma	0	.0%	20	1.6%

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Degree Category	Bachelors	26	81.3%	377	29.8%
	Certificate	0	.0%	62	4.9%
	Credential	0	.0%	27	2.1%
	Doctorate	0	.0%	102	8.1%
	Endorsement	0	.0%	3	.2%
	Masters	6	18.8%	668	52.7%
	Professional Diploma	0	.0%	20	1.6%
	Specialist	0	.0%	8	.6%

**What degree or certificate did you most recently receive from NCA&T's School of Education? (NCA&T only)**

Response	Frequency	Count
Bachelor's Degree	81.3%	26
Master of Arts in Teaching (MAT)	6.3%	2
Master of Science (M.S.)	3.1%	1
Master of Arts in Education (M.A.Ed.)	3.1%	1
Master of School Administration (MSA)	6.3%	2
Other (specify):	0.0%	0
Not Answered		2
	Valid responses	32
	Total responses	34

**Which of the following School of Education programs were you most recently enrolled in? (NCA&T only)**  
 (Respondents could only choose a **single** response)

Response	Frequency	Count
Agricultural Education	0.0%	0
Art Education	0.0%	0
Early Childhood Education: Birth to Kindergarten	0.0%	0
Biology	0.0%	0
Business Education	0.0%	0
Chemistry Education	0.0%	0
Elementary Education	67.9%	19
English Education	0.0%	0
Family & Consumer Sciences	0.0%	0
Foreign Language Education	0.0%	0
History Education	0.0%	0
Instructional Technology Specialist	0.0%	0
Mathematics Education	0.0%	0
Music Education	0.0%	0
Reading Education	0.0%	0
Special Education	14.3%	4
Technology Education	0.0%	0

Trade & Industrial Education	0.0%	0
Master of School Administration	17.9%	5
I did not complete a program	0.0%	0
Not Answered		6
	Valid responses	28
	Total responses	34

**Where did you complete the majority of your coursework?**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Online Completion	Between 20% and 80% of my program was completed online	6	20.0%	90	7.8%
	Less than 20% of my program was completed online	23	76.7%	1052	90.8%
	More than 80% of my program was completed online	1	3.3%	17	1.5%

**In what year did you complete your program?**  
 (Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Completion Year	2008	6	20.7%	159	13.5%
	2009	6	20.7%	248	21.0%
	2010	4	13.8%	272	23.1%
	Before 2008	13	44.8%	499	42.3%
	Did not complete	0	.0%	2	.2%

**In what year did you complete your program? (NCA&T only)**  
 (Respondents could only choose a **single** response)

Response	Frequency	Count
2010	13.8%	4
2009	20.7%	6
2008	20.7%	6
2007	13.8%	4
2006	0.0%	0
2005	0.0%	0
2004	3.4%	1



2003	0.0%	0
2002	3.4%	1
2001	3.4%	1
2000	6.9%	2
Before 2000	13.8%	4
Not Answered		3

### Teacher Preparation Section

Survey respondents who indicated that they had completed a teacher education preparation program through NCA&T were directed to answer the following questions. In this section, respondents were asked how well their teacher education preparation program prepared them for specific components of their work as teachers, on a scale of 1 (Very unprepared) to 5 (Very well prepared).

### Content and Pedagogy (Teachers Only)

**Please indicate how well your program prepared you for the following challenges when you began your work as a teacher:**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Develop lesson plans and units of instruction that are aligned with district and state standards.	Very Unprepared	0	.0%	20	2.5%
	Unprepared	0	.0%	41	5.1%
	Neutral	1	4.2%	78	9.7%
	Prepared	7	29.2%	261	32.4%
	Very Well Prepared	16	66.7%	405	50.3%

Demonstrate an understanding of central concepts of the subject area taught.	Very Unprepared	0	.0%	15	1.8%
	Unprepared	0	.0%	25	3.0%
	Neutral	1	4.2%	58	7.0%
	Prepared	5	20.8%	305	37.0%
	Very Well Prepared	18	75.0%	421	51.1%
Use a variety of instructional practices.	Very Unprepared	0	.0%	9	1.1%
	Unprepared	0	.0%	36	4.4%
	Neutral	0	.0%	66	8.0%
	Prepared	9	37.5%	325	39.4%
	Very Well Prepared	15	62.5%	389	47.2%
Present content to students in challenging, clear, and compelling ways.	Very Unprepared	0	.0%	11	1.3%
	Unprepared	0	.0%	56	6.8%
	Neutral	0	.0%	93	11.3%
	Prepared	10	41.7%	311	37.7%
	Very Well Prepared	14	58.3%	354	42.9%
Adapt instructional strategies in response to data and student feedback.	Very Unprepared	0	.0%	27	3.3%
	Unprepared	3	12.5%	85	10.4%
	Neutral	2	8.3%	118	14.4%
	Prepared	7	29.2%	288	35.2%
	Very Well Prepared	12	50.0%	301	36.8%

**Student Learning (Teachers Only)**

**Please indicate how well your program prepared you for the following challenges when you began your work as a teacher:**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Link instruction to students' interests, prior experiences, and knowledge.	Very Unprepared	0	.0%	9	1.1%
	Unprepared	0	.0%	37	4.5%
	Neutral	0	.0%	93	11.3%
	Prepared	8	33.3%	334	40.5%
	Very Well Prepared	16	66.7%	351	42.6%
Promote students' social and emotional growth.	Very Unprepared	0	.0%	14	1.7%
	Unprepared	1	4.2%	64	7.8%
	Neutral	2	8.3%	120	14.6%
	Prepared	7	29.2%	300	36.4%
	Very Well Prepared	14	58.3%	326	39.6%
Foster students' intellectual development.	Very Unprepared	0	.0%	9	1.1%
	Unprepared	1	4.2%	40	4.8%
	Neutral	2	8.3%	109	13.2%
	Prepared	8	33.3%	336	40.7%
	Very Well Prepared	13	54.2%	331	40.1%
Encourage self-motivation in student.	Very Unprepared	0	.0%	12	1.4%
	Unprepared	2	8.3%	68	8.2%
	Neutral	2	8.3%	133	16.1%
	Prepared	8	33.3%	312	37.7%
	Very Well Prepared	12	50.0%	303	36.6%
Develop students' critical thinking	Very Unprepared	1	4.2%	12	1.5%

and problem solving skills.	Unprepared	3	12.5%	54	6.6%
	Neutral	1	4.2%	113	13.7%
	Prepared	7	29.2%	324	39.4%
	Very Well Prepared	12	50.0%	320	38.9%

**Ethics (Teachers Only)**

**Please indicate how well your program prepared you for the following challenges when you began your work as a teacher:**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Demonstrate a personal and professional code of ethics.	Very Unprepared	0	.0%	12	1.5%
	Unprepared	0	.0%	16	1.9%
	Neutral	0	.0%	71	8.6%
	Prepared	5	20.8%	233	28.2%
	Very Well Prepared	19	79.2%	494	59.8%
Demonstrate values, beliefs, and attitudes that inspire others to higher levels of performance.	Very Unprepared	0	.0%	12	1.5%
	Unprepared	0	.0%	20	2.4%
	Neutral	0	.0%	76	9.2%
	Prepared	5	20.8%	272	32.9%
	Very Well Prepared	19	79.2%	446	54.0%

Demonstrate appreciation for and sensitivity to the diversity in the school and community.	Very Unprepared	0	.0%	13	1.6%
	Unprepared	0	.0%	19	2.3%
	Neutral	1	4.2%	73	8.9%
	Prepared	5	20.8%	246	30.0%
	Very Well Prepared	18	75.0%	468	57.1%

**Diverse Learners (Teachers Only)**

**Please indicate how well your program prepared you for the following challenges when you began your work as a teacher:**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Differentiate instruction to meet the needs of all students.	Very Unprepared	0	.0%	16	2.1%
	Unprepared	2	8.7%	75	9.8%
	Neutral	1	4.3%	118	15.3%
	Prepared	7	30.4%	307	39.9%
	Very Well Prepared	13	56.5%	253	32.9%
Encourage students to see, question, and interpret ideas from diverse perspectives.	Very Unprepared	1	4.3%	11	1.4%
	Unprepared	2	8.7%	58	7.5%
	Neutral	0	.0%	121	15.7%
	Prepared	8	34.8%	328	42.4%
	Very Well Prepared	12	52.2%	255	33.0%
Access available resources to support students with social, physical, emotional, or academic	Very Unprepared	0	.0%	20	2.6%
	Unprepared	1	4.3%	91	11.8%
	Neutral	2	8.7%	146	18.9%

challenges.	Prepared	8	34.8%	290	37.5%
	Very Well Prepared	12	52.2%	227	29.3%
Work with students to identify challenges and make progress on annual Individualized Education Plan (IEP) goals.	Very Unprepared	1	4.3%	44	6.0%
	Unprepared	3	13.0%	140	19.1%
	Neutral	6	26.1%	152	20.7%
	Prepared	4	17.4%	213	29.0%
	Very Well Prepared	9	39.1%	185	25.2%
Teach English Language Learners.	Very Unprepared	1	4.3%	73	10.5%
	Unprepared	2	8.7%	170	24.5%
	Neutral	7	30.4%	170	24.5%
	Prepared	6	26.1%	147	21.2%
	Very Well Prepared	7	30.4%	135	19.4%

### **Classroom Management (Teachers Only)**

**Please indicate how well your program prepared you for the following challenges when you began your work as a teacher:**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Establish and maintain an environment that encourages students' active engagement in learning.	Very Unprepared	0	.0%	20	2.6%
	Unprepared	1	4.3%	41	5.4%
	Neutral	0	.0%	92	12.0%
	Prepared	4	17.4%	322	42.1%
	Very Well Prepared	18	78.3%	290	37.9%
Actively engage students in the learning process.	Very Unprepared	0	.0%	15	2.0%
	Unprepared	1	4.3%	27	3.5%
	Neutral	0	.0%	75	9.8%

Effectively manage student behavior.	Prepared	4	17.4%	336	43.9%
	Very Well Prepared	18	78.3%	313	40.9%
	Very Unprepared	0	.0%	44	5.8%
	Unprepared	1	4.3%	113	14.8%
	Neutral	2	8.7%	139	18.2%
	Prepared	5	21.7%	255	33.5%
Establish appropriate and productive rapport with all students.	Very Well Prepared	15	65.2%	211	27.7%
	Very Unprepared	0	.0%	18	2.3%
	Unprepared	0	.0%	34	4.4%
	Neutral	0	.0%	97	12.7%
	Prepared	5	21.7%	308	40.2%
Establish and maintain a learning environment that respects individual differences.	Very Well Prepared	18	78.3%	309	40.3%
	Very Unprepared	0	.0%	16	2.1%
	Unprepared	0	.0%	38	5.0%
	Neutral	1	4.3%	69	9.1%
	Prepared	4	17.4%	309	40.6%
	Very Well Prepared	18	78.3%	330	43.3%

### Assessment (Teachers Only)

Please indicate how well your program prepared you for the following challenges when you began your work as a teacher:

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Maintain accurate records of student progress.	Very Unprepared	0	.0%	22	3.0%
	Unprepared	0	.0%	75	10.1%
	Neutral	3	13.0%	129	17.3%

	Prepared	10	43.5%	285	38.3%
	Very Well Prepared	10	43.5%	234	31.4%
Use a variety of informal and formal strategies to assess student learning.	Very Unprepared	0	.0%	13	1.7%
	Unprepared	0	.0%	51	6.9%
	Neutral	1	4.3%	70	9.4%
	Prepared	10	43.5%	308	41.4%
	Very Well Prepared	12	52.2%	302	40.6%
Use classroom observation, assessment of students, and research to experiment with, reflect on, and revise teaching.	Very Unprepared	0	.0%	14	1.9%
	Unprepared	0	.0%	45	6.0%
	Neutral	1	4.3%	66	8.9%
	Prepared	10	43.5%	322	43.2%
	Very Well Prepared	12	52.2%	298	40.0%
Use state and national standards.	Very Unprepared	0	.0%	19	2.6%
	Unprepared	0	.0%	44	6.0%
	Neutral	2	8.7%	84	11.5%
	Prepared	10	43.5%	276	37.7%
	Very Well Prepared	11	47.8%	310	42.3%
Work effectively with families to communicate and support student learning.	Very Unprepared	0	.0%	12	2.4%
	Unprepared	0	.0%	26	5.2%
	Neutral	1	5.3%	146	29.0%
	Prepared	9	47.4%	159	31.6%
	Very Well Prepared	9	47.4%	160	31.8%



**Collaboration (Teachers Only)**

**Please indicate how well your program prepared you for the following challenges when you began your work as a teacher:**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Work productively with school administrators.	Very Unprepared	0	.0%	21	2.8%
	Unprepared	1	4.3%	94	12.7%
	Neutral	2	8.7%	124	16.7%
	Prepared	11	47.8%	276	37.2%
	Very Well Prepared	9	39.1%	226	30.5%
Work productively with grade-level/department colleagues.	Very Unprepared	0	.0%	26	3.5%
	Unprepared	1	4.3%	81	10.9%
	Neutral	0	.0%	146	19.7%
	Prepared	13	56.5%	275	37.2%
	Very Well Prepared	9	39.1%	212	28.6%
Work productively with teachers and counselors other than grade-level/department colleagues.	Very Unprepared	0	.0%	15	2.0%
	Unprepared	1	4.3%	54	7.3%
	Neutral	1	4.3%	112	15.2%
	Prepared	10	43.5%	299	40.5%
	Very Well Prepared	11	47.8%	258	35.0%
Contribute positively to the functioning of the school.	Very Unprepared	0	.0%	18	2.4%
	Unprepared	1	4.3%	58	7.8%
	Neutral	0	.0%	126	17.0%
	Prepared	10	43.5%	294	39.7%
	Very Well Prepared	12	52.2%	244	33.0%
Review and reflect on teaching practices.	Very Unprepared	0	.0%	15	2.0%
	Unprepared	0	.0%	32	4.3%

	Neutral	0	.0%	110	14.8%
	Prepared	9	39.1%	305	41.2%
	Very Well Prepared	14	60.9%	279	37.7%

**Professional Development (Teachers Only)**

Please indicate how well your program prepared you for the following challenges when you began your work as a teacher:

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Review and reflect on teaching practices.	Very Unprepared	0	.0%	8	1.1%
	Unprepared	0	.0%	20	2.7%
	Neutral	0	.0%	55	7.4%
	Prepared	10	43.5%	293	39.3%
	Very Well Prepared	13	56.5%	370	49.6%
Initiate and continue own professional development.	Very Unprepared	0	.0%	14	1.9%
	Unprepared	0	.0%	36	4.8%
	Neutral	1	4.3%	75	9.9%
	Prepared	7	30.4%	287	38.1%
	Very Well Prepared	15	65.2%	342	45.4%
Use technology to enhance instructional practices.	Very Unprepared	0	.0%	12	1.6%
	Unprepared	1	4.3%	57	7.6%
	Neutral	1	4.3%	115	15.4%
	Prepared	6	26.1%	273	36.6%
	Very Well Prepared	15	65.2%	289	38.7%

**Administrator Preparation Section**

Survey respondents who indicated that they had completed a administrator preparation program through NCA&T were directed to answer the following questions. In this section, respondents were asked how well their administrator preparation program prepared them for specific components of their work as teachers, on a scale of 1 (Very unprepared) to 5 (Very well prepared).

**School Management (Administrators Only)**

**Please indicate how well your program prepared you for the following challenges:**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Develop and implement a strategic plan in collaboration with key stakeholders.	Very Unprepared	0	.0%	1	.7%
	Unprepared	0	.0%	2	1.4%
	Neutral	0	.0%	6	4.3%
	Prepared	0	.0%	51	36.2%
	Very Well Prepared	2	100.0%	81	57.4%
Develop and effectively communicate the school’s vision.	Very Unprepared	0	.0%	0	.0%
	Unprepared	0	.0%	2	1.4%
	Neutral	0	.0%	4	2.9%
	Prepared	0	.0%	44	31.9%
	Very Well Prepared	2	100.0%	88	63.8%
Identify and obtain financial, human, and material resources to support the school’s vision.	Very Unprepared	0	.0%	2	1.5%
	Unprepared	0	.0%	7	5.1%
	Neutral	0	.0%	15	11.0%
	Prepared	1	50.0%	62	45.6%

	Very Well Prepared	1	50.0%	50	36.8%
Build a safe and supportive learning environment.	Very Unprepared	0	.0%	0	.0%
	Unprepared	0	.0%	3	2.2%
	Neutral	0	.0%	5	3.6%
	Prepared	0	.0%	50	36.5%
	Very Well Prepared	2	100.0%	79	57.7%
Ensure school equipment and systems operate efficiently and effectively.	Very Unprepared	0	.0%	2	1.5%
	Unprepared	0	.0%	8	6.0%
	Neutral	0	.0%	30	22.6%
	Prepared	0	.0%	44	33.1%
	Very Well Prepared	2	100.0%	49	36.8%
Identify and resolve problems in a timely manner.	Very Unprepared	0	.0%	0	.0%
	Unprepared	0	.0%	2	1.4%
	Neutral	0	.0%	1	.7%
	Prepared	0	.0%	57	40.1%
	Very Well Prepared	2	100.0%	82	57.7%
Recruit and hire strong teachers and staff and execute HR functions.	Very Unprepared	0	.0%	2	1.6%
	Unprepared	0	.0%	10	8.0%
	Neutral	0	.0%	12	9.6%
	Prepared	0	.0%	53	42.4%
	Very Well Prepared	2	100.0%	48	38.4%

**School Improvement (Administrators Only)**

**Please indicate how well your program prepared you for the following challenges:**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Develop and implement a continuous school improvement strategy.	Very Unprepared	0	.0%	0	.0%
	Unprepared	0	.0%	4	2.9%
	Neutral	0	.0%	7	5.1%
	Prepared	0	.0%	47	34.1%
	Very Well Prepared	2	100.0%	80	58.0%
Involve families, the community, and all students and staff in school improvement efforts.	Very Unprepared	0	.0%	1	.7%
	Unprepared	0	.0%	4	3.0%
	Neutral	0	.0%	11	8.1%
	Prepared	0	.0%	48	35.6%
	Very Well Prepared	2	100.0%	71	52.6%
Regularly monitor, evaluate, and revise school improvement plans.	Very Unprepared	0	.0%	1	.7%
	Unprepared	0	.0%	3	2.2%
	Neutral	0	.0%	12	8.8%
	Prepared	0	.0%	46	33.8%
	Very Well Prepared	2	100.0%	74	54.4%
Identify and implement professional development that is responsive to the needs of students and teachers.	Very Unprepared	0	.0%	2	1.5%
	Unprepared	0	.0%	3	2.2%
	Neutral	0	.0%	13	9.5%
	Prepared	0	.0%	44	32.1%
	Very Well Prepared	2	100.0%	75	54.7%

Identify and address barriers to student learning.	Very Unprepared	0	.0%	2	1.4%
	Unprepared	0	.0%	3	2.1%
	Neutral	0	.0%	12	8.3%
	Prepared	0	.0%	52	35.9%
	Very Well Prepared	2	100.0%	76	52.4%

### **Instructional Leadership (Administrators Only)**

**Please indicate how well your program prepared you for the following challenges:**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Understand and apply student development, learning, and motivational theories.	Very Unprepared	0	.0%	1	.7%
	Unprepared	0	.0%	4	2.9%
	Neutral	0	.0%	13	9.5%
	Prepared	0	.0%	51	37.2%
	Very Well Prepared	2	100.0%	68	49.6%
Apply/model curriculum design, implementation, evaluation, and refinement.	Very Unprepared	0	.0%	1	.7%
	Unprepared	0	.0%	4	3.0%
	Neutral	0	.0%	14	10.4%
	Prepared	0	.0%	45	33.6%
	Very Well Prepared	2	100.0%	70	52.2%
Apply/model principles of effective instruction.	Very Unprepared	0	.0%	1	.7%
	Unprepared	0	.0%	4	3.0%
	Neutral	0	.0%	10	7.4%
	Prepared	0	.0%	47	34.8%
	Very Well Prepared	2	100.0%	73	54.1%

Implement and uphold high standards for student learning.	Very Unprepared	0	.0%	1	.7%
	Unprepared	0	.0%	1	.7%
	Neutral	0	.0%	6	4.4%
	Prepared	0	.0%	44	32.4%
	Very Well Prepared	2	100.0%	84	61.8%
Implement and uphold high standards for teacher/staff performance.	Very Unprepared	0	.0%	1	.8%
	Unprepared	0	.0%	2	1.5%
	Neutral	0	.0%	7	5.3%
	Prepared	0	.0%	49	37.1%
	Very Well Prepared	2	100.0%	73	55.3%
Effectively apply and assess technologies for teaching and learning.	Very Unprepared	0	.0%	1	.7%
	Unprepared	0	.0%	7	5.2%
	Neutral	0	.0%	16	11.9%
	Prepared	0	.0%	52	38.5%
	Very Well Prepared	2	100.0%	59	43.7%
Apply/model instruction for a diverse group of learners.	Very Unprepared	0	.0%	1	.8%
	Unprepared	0	.0%	5	3.8%
	Neutral	0	.0%	7	5.3%
	Prepared	0	.0%	48	36.1%
	Very Well Prepared	2	100.0%	72	54.1%

**Assessment and Use of Data (Administrators Only)**

**Please indicate how well your program prepared you for the following challenges:**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Implement a variety of data collection and data analysis strategies.	Very Unprepared	0	.0%	3	2.1%
	Unprepared	0	.0%	6	4.2%
	Neutral	0	.0%	17	12.0%
	Prepared	0	.0%	50	35.2%
	Very Well Prepared	2	100.0%	66	46.5%
Leverage key information sources for decision-making and for developing the school’s vision.	Very Unprepared	0	.0%	1	.7%
	Unprepared	0	.0%	3	2.2%
	Neutral	0	.0%	16	11.7%
	Prepared	0	.0%	48	35.0%
	Very Well Prepared	2	100.0%	69	50.4%
Make curriculum decisions based on research.	Very Unprepared	0	.0%	0	.0%
	Unprepared	0	.0%	4	2.9%
	Neutral	0	.0%	12	8.8%
	Prepared	0	.0%	48	35.3%
	Very Well Prepared	2	100.0%	72	52.9%
Assess the school culture and climate on a regular basis.	Very Unprepared	0	.0%	0	.0%
	Unprepared	0	.0%	4	2.9%
	Neutral	0	.0%	11	8.0%
	Prepared	0	.0%	43	31.2%
	Very Well Prepared	2	100.0%	80	58.0%



Employ a variety of supervisory and evaluation models.	Very Unprepared	0	.0%	1	.7%
	Unprepared	0	.0%	7	5.1%
	Neutral	0	.0%	15	11.0%
	Prepared	0	.0%	43	31.6%
	Very Well Prepared	2	100.0%	70	51.5%

**Communicating and Collaborating (Administrators Only)**

**Please indicate how well your program prepared you for the following challenges:**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Communicate effectively with students and families.	Very Unprepared	0	.0%	2	1.5%
	Unprepared	0	.0%	1	.7%
	Neutral	0	.0%	12	8.8%
	Prepared	0	.0%	46	33.6%
	Very Well Prepared	2	100.0%	76	55.5%
Communicate effectively with teachers and staff.	Very Unprepared	0	.0%	2	1.5%
	Unprepared	0	.0%	1	.7%
	Neutral	0	.0%	11	8.0%
	Prepared	0	.0%	41	29.9%
	Very Well Prepared	2	100.0%	82	59.9%
Build consensus and effectively negotiate.	Very Unprepared	0	.0%	2	1.4%
	Unprepared	0	.0%	4	2.9%
	Neutral	0	.0%	15	10.8%
	Prepared	0	.0%	46	33.1%
	Very Well Prepared	2	100.0%	72	51.8%

Build and maintain relationships with community stakeholders to support school goals.	Very Unprepared	0	.0%	2	1.5%
	Unprepared	0	.0%	5	3.8%
	Neutral	0	.0%	9	6.8%
	Prepared	0	.0%	42	31.8%
	Very Well Prepared	2	100.0%	74	56.1%
Establish effective media relations.	Very Unprepared	0	.0%	4	3.1%
	Unprepared	0	.0%	12	9.3%
	Neutral	0	.0%	24	18.6%
	Prepared	0	.0%	46	35.7%
	Very Well Prepared	2	100.0%	43	33.3%

**Ethics (Administrators Only)**

Please indicate how well your program prepared you for the following challenges:

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Demonstrate a personal and professional code of ethics.	Very Unprepared	0	.0%	0	.0%
	Unprepared	0	.0%	1	.7%
	Neutral	0	.0%	6	4.2%
	Prepared	0	.0%	34	23.9%
	Very Well Prepared	2	100.0%	101	71.1%
Demonstrate values, beliefs, and attitudes that inspire others to higher levels of performance.	Very Unprepared	0	.0%	0	.0%
	Unprepared	0	.0%	1	.7%
	Neutral	0	.0%	6	4.2%
	Prepared	0	.0%	33	23.2%
	Very Well Prepared	2	100.0%	102	71.8%
Demonstrate appreciation for and sensitivity to the diversity in the school and community.	Very Unprepared	0	.0%	0	.0%
	Unprepared	0	.0%	1	.7%
	Neutral	0	.0%	6	4.3%
	Prepared	0	.0%	33	23.6%
	Very Well Prepared	2	100.0%	100	71.4%

***Employment Section***

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In this section, all survey participants were asked to respond to questions regarding their current employment. Respondents who indicated that they currently work as teachers were asked which subject areas they were teaching. Respondents who indicated that they work in a school were asked to describe the general location and type of the school. To assist NCA&T in identifying graduates' places of employment, respondents were asked to provide more detailed employer information. This data is organized in an Excel file that accompanies this report.

**Are you currently employed?**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Currently Employed	No, and I am not actively seeking employment	2	8.3%	42	4.4%
	No, but I am actively seeking employment	4	16.7%	91	9.5%
	Yes	18	75.0%	825	86.1%

**Are you currently employed in a position for which you were trained at the School of Education?**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Position Relation	Employed in field directly related to my training	14	77.8%	590	71.8%
	Employed in field not related to my training	0	.0%	45	5.5%
	Employed in field somewhat related to my training	4	22.2%	187	22.7%

**What best describes your current position?**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Current Position	Counselor	0	.0%	19	1.4%
	Curriculum developer	0	.0%	2	.1%
	District Assistant Superintendent	0	.0%	7	.5%
	District Superintendent	0	.0%	2	.1%
	Education technology specialist	0	.0%	8	.6%
	Evaluator	0	.0%	4	.3%
	Full-time student	0	.0%	8	.6%
	Human resources specialist	0	.0%	1	.1%

Non-education related occupation	0	.0%	9	.6%
Other (please specify):	3	8.3%	100	7.2%
Policymaker	0	.0%	3	.2%
Reading specialist	0	.0%	12	.9%
Researcher	0	.0%	3	.2%
School or district administrator	0	.0%	18	1.3%
School Principal	1	2.8%	11	.8%
School psychologist	0	.0%	12	.9%
School Vice Principal	0	.0%	22	1.6%
Special education teacher in PK-12	2	5.6%	80	5.8%
Teacher in PK-12	9	25.0%	359	25.8%
Teacher leader in PK-12	2	5.6%	47	3.4%
University or college administrator	0	.0%	24	1.7%
University or college faculty/professor	1	2.8%	29	2.1%

<b>NCA&amp;T Respondents' Specified "Other" Current Position</b>
Instructional Systems Specialist
PhD Student
Tutor/Teacher Assistant

**Which of the following subject areas are you currently teaching? (Current Teachers Only)**

(Respondents were allowed to choose **up to two** responses)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Adult education		0	.0%	2	.1%
Art		0	.0%	13	.9%
Biology		0	.0%	12	.9%
Business		0	.0%	1	.1%
Chemistry		0	.0%	11	.8%
General Education		3	8.3%	69	5.0%
German		0	.0%	2	.1%
Earth Science		0	.0%	11	.8%
English or language arts		4	11.1%	90	6.5%
English as a second language (ESL)		0	.0%	24	1.7%
Family and Consumer Science		0	.0%	1	.1%
French		0	.0%	3	.2%
General Science		0	.0%	14	1.0%
Health		0	.0%	6	.4%
History/Social Studies		0	.0%	59	4.2%
Mathematics		4	11.1%	63	4.5%
Music/Choral		0	.0%	5	.4%
Music/Instrumental		0	.0%	4	.3%
Physical Education		1	2.8%	10	.7%
Physics		0	.0%	6	.4%
Reading		0	.0%	42	3.0%
Spanish		0	.0%	16	1.2%
Special education		3	8.3%	71	5.1%

Teaching English to Speakers of Other Languages	0	.0%	5	.4%
Technology Education	0	.0%	4	.3%
Theater	0	.0%	2	.1%
Trade and Industrial Education	0	.0%	3	.2%
All or most subjects in my grade	4	11.1%	79	5.7%
Other (please specify):	0	.0%	32	2.3%

**What best describes your current place of employment? (Select one)**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Employment Place	Community or two-year college	0	.0%	13	1.7%
	Early childhood setting	0	.0%	25	3.2%
	Elementary school	6	33.3%	224	28.8%
	Four-year college or university	2	11.1%	52	6.7%
	Government (local, state, federal; excluding educational institutions)	1	5.6%	8	1.0%
	Healthcare (including mental health setting)	0	.0%	7	.9%
	Middle school	7	38.9%	122	15.7%
	Multi-level school (e.g., K-12 school)	0	.0%	67	8.6%



	Other, please specify:	0	.0%	37	4.7%
	Private sector or industry	0	.0%	14	1.8%
	Research center or policy think tank	0	.0%	4	.5%
	School district office	0	.0%	23	3.0%
	Secondary school	2	11.1%	180	23.1%
	Self-employed	0	.0%	3	.4%

**If you work in a school/college setting, which best describes where your school/college is located? (School Employees Only)**  
 (Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
School Location	I do not work in a school/college setting	0	.0%	18	2.5%
	Other	1	6.3%	15	2.1%
	Rural	6	37.5%	87	12.3%
	Suburban	2	12.5%	311	44.1%
	Urban	7	43.8%	275	39.0%

<b>NCA&amp;T Respondents' Specified "Other" School Location</b>
Title 1

**If your current position is in a school/college setting, please indicate the type of school/college: (School Employees Only)**

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
School Type	Charter	0	.0%	61	8.7%
	My current position is not in a school/college setting	0	.0%	27	3.8%
	Other (please specify):	0	.0%	16	2.3%
	Parochial	0	.0%	37	5.3%
	Private	1	6.3%	54	7.7%
	Public	15	93.8%	508	72.3%

**If your current position is not related to your education at NCA&T's School of Education, please indicate which best describes your situation.**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Position Not Related	I decided not to pursue a career related to my degree	0	.0%	10	22.2%
	I found a better position in another field	0	.0%	7	15.6%
	I was unable to find a position related to my education	0	.0%	13	28.9%
	Other (please indicate):	0	.0%	12	26.7%
	The timing is not yet right for pursuing a career related to my education	0	.0%	3	6.7%

*Program Features Section*

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**During the program which fulfilled requirements for your initial certification/licensure, how long was your total field placement time?**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Field Placement Length	1 – 3 months	4	17.4%	144	15.6%
	10 – 12 months	5	21.7%	88	9.5%
	4 – 6 months	9	39.1%	263	28.4%
	7 – 9 months	1	4.3%	102	11.0%
	I did not have a field placement	3	13.0%	219	23.7%
	Less than one month	1	4.3%	30	3.2%
	More than 12 months	0	.0%	80	8.6%

**Which of the following components were part of the program which fulfilled requirements for your initial certification or licensure?**

(Respondents were allowed to choose **multiple** responses)

	NCAT			
	NCAT		All Others	
	Count	Column N %	Count	Column N %
Mentoring or Induction program	6	16.7%	298	21.4%
Fieldwork was in a location (rural, suburban, urban) similar to my first job	14	38.9%	478	34.4%
Fieldwork was at a grade level that matched that of my first job	7	19.4%	339	24.4%
Coursework in child development	5	13.9%	258	18.6%
Fieldwork occurred in a professional development school	5	13.9%	99	7.1%
Coursework on adapting instruction to a diverse set of learners	10	27.8%	299	21.5%
Subject/content-specific coursework	12	33.3%	421	30.3%
Subject-specific pedagogy	9	25.0%	303	21.8%
None of the above	4	11.1%	132	9.5%

*Certification Section*

**Do you currently hold certification or licensure to practice in the area for which you were trained at NCA&T?**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Certification	No	2	8.7%	141	15.2%
	Yes	21	91.3%	787	84.8%

**What best describes the level of certification or licensure you hold in the area for which you were trained at NCA&T?**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Certification Level	Advanced certification or licensure	6	28.6%	280	35.7%
	Initial certification or licensure	15	71.4%	460	58.6%
	Not applicable	0	.0%	17	2.2%
	Other, please specify:	0	.0%	28	3.6%

**In which state(s) do you hold certification or licensure in the area for which you were trained at the School of Education?**  
 (Respondents could choose **multiple** responses)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Certification State	Alabama	0	.0%	1	.1%
	Alaska	0	.0%	0	.0%
	Arizona	0	.0%	4	.5%
	Arkansas	0	.0%	0	.0%
	California	0	.0%	60	7.7%
	Colorado	0	.0%	1	.1%
	Connecticut	0	.0%	3	.4%
	DC	0	.0%	1	.1%
	Delaware	0	.0%	0	.0%
	Florida	0	.0%	3	.4%
	Georgia	1	4.8%	33	4.2%
	Hawaii	0	.0%	0	.0%
	Idaho	0	.0%	0	.0%
	Illinois	0	.0%	5	.6%
	In a US territory	0	.0%	0	.0%
	Indiana	0	.0%	85	10.9%
	Iowa	0	.0%	1	.1%
	Kansas	0	.0%	0	.0%
	Kentucky	0	.0%	2	.3%
	Louisiana	0	.0%	81	10.4%
Maine	0	.0%	0	.0%	
Maryland	1	4.8%	4	.5%	
Massachusetts	0	.0%	1	.1%	
Michigan	0	.0%	62	7.9%	

Minnesota	0	.0%	0	.0%
Mississippi	0	.0%	0	.0%
Missouri	0	.0%	1	.1%
Montana	0	.0%	0	.0%
Nebraska	0	.0%	0	.0%
Nevada	0	.0%	2	.3%
New Hampshire	0	.0%	0	.0%
New Jersey	0	.0%	22	2.8%
New Mexico	0	.0%	0	.0%
New York	0	.0%	121	15.5%
North Carolina	18	85.7%	1	.1%
North Dakota	0	.0%	0	.0%
Ohio	1	4.8%	105	13.4%
Oklahoma	0	.0%	1	.1%
Oregon	0	.0%	0	.0%
Pennsylvania	0	.0%	98	12.5%
Puerto Rico	0	.0%	0	.0%
Rhode Island	0	.0%	0	.0%
South Carolina	0	.0%	3	.4%
South Dakota	0	.0%	0	.0%
Tennessee	0	.0%	0	.0%
Texas	0	.0%	1	.1%
Utah	0	.0%	0	.0%
Vermont	0	.0%	0	.0%
Virginia	0	.0%	76	9.7%
Washington	0	.0%	2	.3%
West Virginia	0	.0%	2	.3%
Wisconsin	0	.0%	0	.0%
Wyoming	0	.0%	0	.0%



**If you hold certification or licensure in more than one state, please choose the additional state. Skip this question if you do not hold more than one state certification or licensure.**

(Respondents could choose **multiple** responses)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Second Certification State	Alabama	0	.0%	0	.0%
	Alaska	0	.0%	0	.0%
	Arizona	0	.0%	1	.8%
	Arkansas	0	.0%	0	.0%
	California	0	.0%	0	.0%
	Colorado	0	.0%	4	3.1%
	Connecticut	0	.0%	6	4.7%
	DC	0	.0%	0	.0%
	Delaware	0	.0%	0	.0%
	Florida	0	.0%	2	1.6%
	Georgia	0	.0%	5	3.9%
	Hawaii	0	.0%	0	.0%
	Idaho	0	.0%	0	.0%
	Illinois	0	.0%	5	3.9%
	In a US territory	0	.0%	0	.0%
	Indiana	0	.0%	7	5.5%
	Iowa	0	.0%	0	.0%
	Kansas	0	.0%	1	.8%
	Kentucky	0	.0%	0	.0%
	Louisiana	0	.0%	4	3.1%
Maine	0	.0%	0	.0%	
Maryland	0	.0%	5	3.9%	

Massachusetts	0	.0%	5	3.9%
Michigan	0	.0%	1	.8%
Minnesota	0	.0%	0	.0%
Mississippi	0	.0%	2	1.6%
Missouri	0	.0%	3	2.4%
Montana	0	.0%	0	.0%
Nebraska	0	.0%	0	.0%
Nevada	0	.0%	0	.0%
New Hampshire	0	.0%	0	.0%
New Jersey	0	.0%	13	10.2%
New Mexico	0	.0%	1	.8%
New York	0	.0%	17	13.4%
North Carolina	2	66.7%	7	5.5%
North Dakota	0	.0%	0	.0%
Ohio	0	.0%	3	2.4%
Oklahoma	0	.0%	0	.0%
Oregon	0	.0%	0	.0%
Pennsylvania	0	.0%	12	9.4%
Puerto Rico	0	.0%	0	.0%
Rhode Island	0	.0%	1	.8%
South Carolina	0	.0%	3	2.4%
South Dakota	0	.0%	1	.8%
Tennessee	0	.0%	3	2.4%
Texas	0	.0%	8	6.3%
Utah	0	.0%	0	.0%
Vermont	0	.0%	1	.8%
Virginia	1	33.3%	5	3.9%
Washington	0	.0%	1	.8%
West Virginia	0	.0%	0	.0%

	Wisconsin	0	.0%	0	.0%
	Wyoming	0	.0%	0	.0%

**In which areas are you certified?**

(Respondents could choose **multiple** responses)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Adult education		0	.0%	6	.4%
Art		0	.0%	19	1.4%
Bilingual Education		0	.0%	18	1.3%
Biology		0	.0%	22	1.6%
Business		0	.0%	7	.5%
Chemistry		0	.0%	14	1.0%
Counseling Psychology		0	.0%	13	.9%
General Education		2	5.6%	65	4.7%
German		0	.0%	2	.1%
Earth Science		0	.0%	7	.5%
Educational Administration		1	2.8%	75	5.4%
Educational Leadership		1	2.8%	60	4.3%
Elementary Education		15	41.7%	274	19.7%
English or language arts		2	5.6%	124	8.9%
English as a second language (ESL)		0	.0%	42	3.0%
Family and Consumer Science		0	.0%	4	.3%
French		0	.0%	5	.4%
General Science		0	.0%	33	2.4%

Health		2	5.6%	14	1.0%
High School		1	2.8%	61	4.4%
History/Social Studies		0	.0%	93	6.7%
Mathematics		1	2.8%	63	4.5%
Mental Health Counseling		0	.0%	1	.1%
Middle School		1	2.8%	86	6.2%
Music/Choral		0	.0%	5	.4%
Music/Instrumental		0	.0%	7	.5%
Physical Education		2	5.6%	23	1.7%
Physics		0	.0%	8	.6%
Principalship		0	.0%	33	2.4%
Reading		0	.0%	80	5.8%
School Psychology		0	.0%	21	1.5%
Spanish		0	.0%	31	2.2%
Special education		7	19.4%	127	9.1%
Superintendency		0	.0%	18	1.3%
Teaching English to Speakers of Other Languages		0	.0%	13	.9%
Technology Education		0	.0%	13	.9%
Theater		0	.0%	4	.3%
Trade and Industrial Education		1	2.8%	0	.0%
Other (please specify):		3	8.3%	93	6.7%

<b>NCA&amp;T Respondents' Specified "Other" Certification Area</b>
Sociology
Academically Gifted
Adapted Physical Education

**Demographics Section**

**What is your gender?**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Gender	Female	19	86.4%	699	77.1%
	Male	3	13.6%	208	22.9%

**What is your race/ethnicity?**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Ethnicity	Asian/Pacific Islander	0	.0%	28	3.1%
	Black, non-Hispanic	15	68.2%	53	5.8%
	Hispanic	0	.0%	55	6.1%
	Other:	0	.0%	16	1.8%
	Prefer not to answer	0	.0%	34	3.7%
	White, non-Hispanic	7	31.8%	721	79.5%

**What is your current salary?**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Salary	\$20,000-\$29,999 per year	0	.0%	0	.0%
	\$100,000-\$119,999 per year	0	.0%	30	3.6%
	\$120,000 or more per year	0	.0%	27	3.2%
	\$30,000-\$39,999 per year	7	36.8%	158	18.9%
	\$40,000-\$49,999 per year	5	26.3%	176	21.1%
	\$50,000-\$59,999 per year	1	5.3%	108	12.9%
	\$60,000-\$69,999 per year	2	10.5%	72	8.6%
	\$70,000-\$79,999 per year	0	.0%	35	4.2%
	\$80,000-\$99,999 per year	0	.0%	44	5.3%
	Less than \$19,999 per year	2	10.5%	82	9.8%
	Not Applicable	2	10.5%	45	5.4%
	Prefer not to answer	0	.0%	57	6.8%

**What is your age?**

(Respondents could only choose a **single** response)

		NCAT			
		NCAT		All Others	
		Count	Column N %	Count	Column N %
Age	18-24	4	18.2%	120	13.4%
	25-34	8	36.4%	376	42.0%
	35-44	8	36.4%	146	16.3%
	45-54	2	9.1%	137	15.3%
	55-64	0	.0%	81	9.1%
	65-74	0	.0%	15	1.7%
	75-84	0	.0%	5	.6%
	85-99	0	.0%	1	.1%
	Prefer not to answer	0	.0%	14	1.6%

*North Carolina A&T State University's Custom Questions Section*

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**In addition to the standard collaborative questions used to build a national benchmark, NCA&T had the opportunity to choose or create custom questions specifically for their alumni. The following section presents alumni responses to NCA&T's custom questions.**

**After graduating from the SOE, I have done the following: (Select all that apply)**

(Respondents were allowed to choose **multiple** responses)

Response	Frequency	Count
Gained access to a new professional network	42.9%	9
Obtained a professional licensure or certificate	42.9%	9
Obtained a job that required the degree, license, or endorsement	57.1%	12
Received a promotion	14.3%	3
Taken a leadership position within my organization	23.8%	5
Served as an officer in a professional or research organization	4.8%	1
Presented at a professional conference	19.0%	4
Authored or co-authored an article in a refereed journal	4.8%	1
Published a book or chapter	4.8%	1
Been granted a local, state, or national professional award	14.3%	3
Been principal investigator on a grant	4.8%	1
Taught at the college level	9.5%	2
Other, please specify:	23.8%	5
None of the above	9.5%	2



NCA&T Respondents' Specified "Other" Accomplishments
Retired
Taught at Business College
Became a NC Principal Fellow
I Have a TA and Graduate Assistant
Applied for and Received Many Grants

**From the following list, please select the most important area, if any, you think the SOE should improve.**  
 (Respondents could only choose a **single** response)

Response	Frequency	Count
Advising quality	20.0%	4
Alumni services	10.0%	2
Capstone project or thesis	0.0%	0
Career services	0.0%	0
Cost	0.0%	0
Course availability	5.0%	1
Diversity	0.0%	0
Faculty quality	0.0%	0
Financial aid	10.0%	2
Housing	0.0%	0
Length of program	0.0%	0
Program flexibility	5.0%	1

Programs or courses offered	10.0%	2
Reputation of institution	5.0%	1
Reputation of faculty	0.0%	0
Required courses	0.0%	0
Student teaching, internship, or field experience	30.0%	6
Extracurricular activities	0.0%	0
Staff quality	0.0%	0
Student quality	0.0%	0
Student services	0.0%	0
Other (Please specify):	5.0%	1
Not Answered		2

**What area(s) of study would you be interested in pursuing through either a course, degree, certificate, or other program at a college or university in the next five years? (Select up to five)**

(Respondents were allowed to choose **multiple** responses)

Response	Frequency	Count
Content/subject areas outside of school of education courses and programs	10.5%	2
Curriculum and instruction	15.8%	3
District leadership and educational system administration	21.1%	4
Education policy	10.5%	2
Education research methodology or statistics	5.3%	1
Educational assessment, testing, and measurement	5.3%	1

Educational technology	5.3%	1
Educational, instructional, and curriculum development/supervision	15.8%	3
General M.A.T. program (Master of Arts in Teaching)	15.8%	3
Instructional media design	5.3%	1
International education	0.0%	0
Multicultural education or instruction	15.8%	3
Multicultural or gender studies in education	0.0%	0
Online teaching or curriculum & instruction	15.8%	3
School leadership/administration	10.5%	2
Social and philosophical foundations of education	5.3%	1
Special education	42.1%	8
Teacher education for my current level and/or subject area	10.5%	2
Teacher education outside of my current level and/or subject area	10.5%	2
Teaching English language learners (ELL, TESOL)	10.5%	2
Urban school education or leadership	21.1%	4
Other (Please specify)	5.3%	1

**How satisfied are you with the following aspects of your educational experiences, related to work on your most recent SOE degree, certificate, or endorsement coursework?**

		Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	N/A	Total	Mean	Std Dev
Program coverage of relevant content	Count	0	0	0	12	10	0	22	4.455	0.510
	% by Row	0.0%	0.0%	0.0%	54.5%	45.5%	0.0%	100.0%		
Sequencing of content across program courses	Count	0	0	0	14	8	0	22	4.364	0.492
	% by Row	0.0%	0.0%	0.0%	63.6%	36.4%	0.0%	100.0%		
Availability of courses	Count	0	1	0	12	9	0	22	4.318	0.716
	% by Row	0.0%	4.5%	0.0%	54.5%	40.9%	0.0%	100.0%		
The length of the program	Count	0	0	0	12	10	0	22	4.455	0.510
	% by Row	0.0%	0.0%	0.0%	54.5%	45.5%	0.0%	100.0%		
Program flexibility	Count	0	1	3	9	9	0	22	4.182	0.853
	% by Row	0.0%	4.5%	13.6%	40.9%	40.9%	0.0%	100.0%		
Quality of instruction in your courses	Count	0	0	1	13	8	0	22	4.318	0.568
	% by Row	0.0%	0.0%	4.5%	59.1%	36.4%	0.0%	100.0%		
The academic quality of students with whom you took your courses	Count	0	1	0	11	9	0	21	4.333	0.730
	% by Row	0.0%	4.8%	0.0%	52.4%	42.9%	0.0%	100.0%		
The diversity of students with whom you took your courses	Count	0	0	2	11	9	0	22	4.318	0.646
	% by Row	0.0%	0.0%	9.1%	50.0%	40.9%	0.0%	100.0%		

Accessibility of instructors	Count	0	0	1	13	8	0	22	4.318	0.568
	% by Row	0.0%	0.0%	4.5%	59.1%	36.4%	0.0%	100.0%		
Feedback from instructors/supervisors	Count	0	0	2	13	7	0	22	4.227	0.612
	% by Row	0.0%	0.0%	9.1%	59.1%	31.8%	0.0%	100.0%		
Quality of your field experience(s)/ practicum(s)/ internship(s)	Count	0	0	2	13	5	2	22	4.318	0.780
	% by Row	0.0%	0.0%	9.1%	59.1%	22.7%	9.1%	100.0%		
Timing of your field experience(s)/ practicum(s)/ internship(s)	Count	1	1	0	12	6	2	22	4.227	1.110
	% by Row	4.5%	4.5%	0.0%	54.5%	27.3%	9.1%	100.0%		
Availability of field experience, practicum, or internship	Count	0	1	2	11	6	2	22	4.273	0.935
	% by Row	0.0%	4.5%	9.1%	50.0%	27.3%	9.1%	100.0%		
Quality of advising	Count	0	1	1	12	8	0	22	4.227	0.752
	% by Row	0.0%	4.5%	4.5%	54.5%	36.4%	0.0%	100.0%		
Assistance with finding employment	Count	1	3	1	10	3	4	22	4.045	1.397
	% by Row	4.5%	13.6%	4.5%	45.5%	13.6%	18.2%	100.0%		
Assistance with the certification process	Count	0	2	0	12	8	0	22	4.182	0.853
	% by Row	0.0%	9.1%	0.0%	54.5%	36.4%	0.0%	100.0%		
The overall program experience	Count	0	1	0	12	9	0	22	4.318	0.716
	% by Row	0.0%	4.5%	0.0%	54.5%	40.9%	0.0%	100.0%		

Total	Count	2	12	15	202	132	10	373	N/A	N/A
	% by Row	0.5%	3.2%	4.0%	54.2%	35.4%	2.7%	100.0%		