



# **IHE Performance Report**

## **Comparison of Selected 1999 and 2000 Statistics**

**December 2000**



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The IHE Performance Report contains both quantitative and qualitative measures of teacher education program quality. To gauge changes across time in teacher education programs on a statewide basis, selected data elements from the IHE Performance Report are contained in this document. The specific data includes enrollment in teacher education programs, admission test data, Praxis test data, student teachers licensed and employed within one year of program completion, and results of the surveys of program completers and employers.

### **General Findings**

1. While there has been an approximately 14% increase in the number of undergraduate students enrolled full-time in teacher education programs reported by the IHEs, enrollment of minority teacher candidates has not changed appreciably.
2. Grade point average remains significantly above the 2.5 required for admission to teacher education programs.
3. In all areas but two, in those specialty areas in which the new Praxis II tests had been adopted, statewide performance on the exams improved. In those two areas, performance was essentially unchanged.
4. No appreciable differences were evidenced in the number of student teachers, percent licensed, or percent employed across the two years.
5. The number of program completer surveys returned, even after mailing a reminder, was very disappointing and limits the generalizability of findings. However, those returning the surveys rated the teacher education programs favorably.
6. As reported by the institutions, there was an approximately 30% increase in the number of lateral entry teachers enrolled in one or more classes leading to licensure. This may be more reflective of better record-keeping and awareness on the part of IHEs of the need to work with lateral entry teachers than an actual increase in the number of lateral entry teachers enrolled in coursework.



**Table A: Enrollment in Teacher Education Programs**

	Full-time											
	Undergraduate				Licensure-Only				Graduate			
	1999		2000		1999		2000		1999		2000	
M=Minority; T= Total	M	T	M	T	M	T	M	T	M	T	M	T
Appalachian State University	24	812	27	1,003	1	43	1	45	13	184	20	194
Barber-Scotia College			16	16			1	1				
Barton College	5	47	8	72	0	0	0	4	0	0		
Belmont Abbey College	1	37	0	41	3	8	1	4	0	0	0	2
Bennett College	11	11	12	12	0	0			0	0		
Campbell University	5	64	3	85	0	0	1	9	0	15	1	3
Catawba College	0	46	1	53	0	3	0	4	0	0		
Chowan College	0	49	1	29	0	0	0	4	0	0		
Davidson College	1	14	0	8	0	0			0	0		
Duke University	6	28	5	23	0	0			2	11		19
East Carolina University	37	515	52	563	3	25	7	35	41	273	32	171
Elizabeth City State University	2	26	11	32	0	0			0	0		
Elon College	2	37	8	182	0	0			0	0		
Fayetteville State University	250	447	81	148	0	0			30	52	8	24
Gardner-Webb University	0	26	1	77	0	1	1	4	0	14	1	10
Greensboro College	3	63	5	36	1	7	0	7	0	0		
Guilford College	2	37	3	34	0	1			0	0		
High Point University	8	145	10	137	2	14	6	21	0	0		
Johnson C. Smith University	29	30	15	17	1	2			0	0		
Lees-McRae College	1	12	1	70	0	0	0	2	0	0		
Lenoir-Rhyne College	1	70	4	69	0	3	0	4	0	3		
Livingstone College	23	23	18	20	0	1			0	0		
Mars Hill College	3	92	5	84	0	5	0	8	0	0		
Meredith College	0	77	1	159	0	13	0	54	0	0		
Methodist College	6	47	3	27	0	0			0	0		
Montreat College	0	5	0	27	0	0			0	0		
NC A & T State University	91	103	64	71	38	43	22	27	84	108	2	3
NC Central University	67	121	99	146	5	13	7	19	11	29	41	82
NC State University	14	288	93	414	1	18	1	32	4	31	33	121
NC Wesleyan College	4	42	3	33	0	0			0	0		
Pfeiffer University	3	51	1	38	0	1			0	0		
Queens College	0	22	1	22	0	0	1	2	0	25	1	18
Salem College	0	9	1	14	0	0	1	3	1	11		
Shaw University	10	10	3	3	0	0			0	0		
St. Andrews Presbyterian College	2	32	2	23	0	5	0	3	0	0		
St. Augustine's College	10	10	10	10	179	233	44	71	0	0		
UNC-Asheville	5	81	2	55	2	30	0	13	0	0		
UNC-Chapel Hill	10	71	17	153	0	0	0	2	16	92	50	313
UNC-Charlotte	53	459	62	559	7	62	14	65	31	157	35	163
UNC-Greensboro	57	231	46	414	4	26	0	2	19	189	13	165
UNC-Pembroke	18	84	26	131	1	10	13	52	0	5	1	10
UNC-Wilmington	20	369	40	392	2	42	0	32	5	37	7	35
Wake Forest University	3	34	3	49	0	3	0	2	5	32	5	36
Warren Wilson College	0	28	1	14	0	0			0	0		
Western Carolina University	14	341	18	285	0	2	0	4	2	51	4	60
Wingate University	1	59	2	46	0	0			0	0		
Winston-Salem State University	33	58	56	92	1	7	2	6	0	0		
Totals	835	5263	841	5988	251	621	123	541	264	1319	254	1429

**Table A: Enrollment in Teacher Education Programs**

M=Minority; T= Total	Part-time											
	Undergraduate				Licensure-Only				Graduate			
	1999		2000		1999		2000		1999		2000	
	M	T	M	T	M	T	M	T	M	T	M	T
Appalachian State University	2	60	2	44	11	78	5	95	6	125	32	413
Barber-Scotia College							2	2				
Barton College	0	2	0	1	0	0			0	0		
Belmont Abbey College	0	0	1	4	1	5	0	5	1	14	1	6
Bennett College	0	0			0	0			0	0		
Campbell University	1	14	0	1	9	81	10	48	9	66	12	102
Catawba College	0	0			0	2			0	22	1	21
Chowan College	0	0			0	0	3	4	0	0		
Davidson College	0	0			0	2			0	0		
Duke University	0	0			0	0			0	0		
East Carolina University	5*	41	1	27	26	108	44	203	63	418	53	376
Elizabeth City State University	0	1			0	0	24	41	0	0		
Elon College	0	2			0	7	1	10	0	16	2	47
Fayetteville State University	35	58	4	11	0	0			345	385	104	176
Gardner-Webb University	0	0			0	0	3	22	8	173	36	370
Greensboro College	0	1	1	1	0	18	3	21	0	0		
Guilford College	0	0			0	0			0	0		
High Point University	0	0			0	0			0	0		
Johnson C. Smith University	0	0	2	4	8	12			0	0		
Lees-McRae College	0	2			0	0			0	0		
Lenoir-Rhyne College	0	0	0	4	5	47	3	48	2	49	2	46
Livingstone College	3	4	1	3	4	5			0	0		
Mars Hill College	0	7	0	25	0	14	1	2	0	0		
Meredith College	0	0			1	24	1	30	0	18	1	13
Methodist College	0	0			0	0			0	0		
Montreat College	0	0			0	0			0	0		
NC A & T State University	3	3	5	5	72	82	89	209	192	217	20	53
NC Central University	4	5	32	63	6	10	23	34	10	23	56	91
NC State University	0	1	0	3	2	8	2	19	5	89	9	75
NC Wesleyan College	0	3			8	17	5	12	0	0		
Pfeiffer University	0	0	0	3	0	0			0	0		
Queens College	0	0			0	0	13	60	0	59	7	59
Salem College	0	6			0	0	1	17	2	14	7	57
Shaw University	0	1			0	2			0	0		
St. Andrews Presbyterian College	0	1	0	14	1	5	1	16	0	0		
St. Augustine's College	0	0			0	0			0	0		
UNC-Asheville	0	5	4	44	2	16	5	47	0	0		
UNC-Chapel Hill	0	0			4	27	18	134	3	18	9	42
UNC-Charlotte	22	103	5	97	43	227	77	351	48	379	110	671
UNC-Greensboro	2	25	5	41	16	74	6	75	28	299	29	355
UNC-Pembroke	3	12			5	12	6	19	34	174	46	180
UNC-Wilmington	6	66	7	74	1	56	10	74	7	54	12	67
Wake Forest University	0	0			0	0			0	2	0	2
Warren Wilson College	0	0			0	0			0	0		
Western Carolina University	3	34	1	40	0	7	0	1	7	178	8	257
Wingate University	0	0			0	0	0	1	6	61	1	25
Winston-Salem State University	0	0			5	15	36	84	0	0		
Totals	89	457	71	509	230	961	392	1684	776	2853	558	3504



Table B: Admission Test Data

Required for Admission	PPST-R		PPST-W		PPST-M	
	176		173		173	
	1999	2000	1999	2000	1999	2000
<b>State Median</b>	179	179	175	176	177	177
Appalachian State University	181	180	177	177	180	180
Barber-Scotia College						
Barton College	179	180	176	176	178	180
Belmont Abbey College	180	179	176	177	180	179
Bennett College	176	180		175	175	
Campbell University	181	181	178	178	181	186
Catawba College	180	179	176	176	179	179
Chowan College	181	181	177	176	180	180
Davidson College	184	187	181	181	184	187
Duke University	184	184	180	180	185	186
East Carolina University	181	179	177	176	181	180
Elizabeth City State University	181	179	176	175	179	179
Elon College	179	181	177	177	181	183
Fayetteville State University	179	179	175	176	182	182
Gardner-Webb University	181	180	178	177	182	179
Greensboro College	181	183	176	179	179	181
Guilford College	182	179	177	174	178	182
High Point University	180	181	176	176	179	179
Johnson C. Smith University		181		175		179
Lees-McRae College	179	179	175	178	180	180
Lenoir-Rhyne College	180	182	177	177	179	181
Livingstone College	180		175		179	175
Mars Hill College	182	186	178	182	180	187
Meredith College	182	186	179	183	182	186
Methodist College	181	183	177	179	179	184
Montreat College	183	176	179	175	183	179
NC A & T State University	180	184	177	174	177	180
NC Central University	181	180	176	176	179	178
NC State University	182	181	177	177	182	182
NC Wesleyan College	180	181	175	176	180	181
Pfeiffer University	180	180	176	176	178	175
Queens College	*	181	*	176	*	177
Salem College	180	183	177	177	179	182
Shaw University	*	NA	*	NA	*	NA
St. Andrews Presby. College	180	182	177	176	178	179
St. Augustine's College	176	177	177	174	180	NA
UNC-Asheville	188	183	184	180	182	182
UNC-Chapel Hill	180	182	176	178	181	183
UNC-Charlotte	181	182	177	177	181	183
UNC-Greensboro	182	182	178	178	182	181
UNC-Pembroke	181	181	177	176	180	180
UNC-Wilmington	181	182	177	178	181	181
Wake Forest University	184	183	180	180	185	186
Warren Wilson College	182	178	179	180	181	175
Western Carolina University	181	181	177	177	181	181
Wingate University	182	179	179	174	179	179
Winston-Salem State University	180	180	177	177	178	179

Table B: Admission Test Data

Required for Admission	CBT-R		CBT-W		CBT-M		gpa-u	
	323		319		318		2.5	
	1999	2000	1999	2000	1999	2000	1999	2000
State Median	327	327	323	323	322	323		
Appalachian State University	329	330	328	325	324	327	3.26	3.20
Barber-Scotia College								
Barton College	328	328	325	324	324	324	3.22	3.32
Belmont Abbey College	328	334	324	327	322	325	3.43	3.44
Bennett College	328	327	323	322	324	324	2.58	3.28
Campbell University	330	328	327	326	325	327	3.22	3.18
Catawba College	329	330	324	324	327	326	3.08	3.17
Chowan College	328	327	324	324	326	327	3.22	3.39
Davidson College							3.10	3.46
Duke University							3.10	3.30
East Carolina University	329	329	324	324	326	326	3.21	3.16
Elizabeth City State University	325	328	322	322	324	321	3.66	3.27
Elon College	328	329	324	325	324	327	3.08	3.22
Fayetteville State University	330	330	325	325	325	325	3.52	3.50
Gardner-Webb University	325	328	320	325	322	324	3.26	3.21
Greensboro College	329	330	326	324	324	327	3.34	3.30
Guilford College	332	332	329	326	328	326	2.96	3.25
High Point University	329	328	325	324	325	325	3.29	3.28
Johnson C. Smith University	325	327	321	323	323	322	3.18	3.17
Lees-McRae College	329	329	321	324	325	323	3.27	3.63
Lenoir-Rhyne College	329	329	325	325	323	326	3.27	3.42
Livingstone College	328	324	324	319	323	318		3.10
Mars Hill College	329	330	324	325	327	323	3.14	3.34
Meredith College	330	330	326	319	325	320	3.23	3.28
Methodist College	329	329	327	324	324	325	3.46	3.38
Montreat College		328		323		327	3.31	2.96
NC A & T State University	329	328	324	324	327	326		3.42
NC Central University	330	329		324	326	325	3.17	3.24
NC State University	331	331	328	326	328	329		3.16
NC Wesleyan College	328	327	323	323	323	324	3.14	3.36
Pfeiffer University	328	329	324	326	325	324	3.36	3.38
Queens College	330	331	325	327	324	326		3.09
Salem College	331	330	327	325	326	326	3.59	3.17
Shaw University	*	327	*	323	*	326		3.33
St. Andrews Presby. College	329	328	324	323	325	324	3.24	3.40
St. Augustine's College	332	325	323	320	325	321	3.47	3.53
UNC-Asheville	327	333	322	328	318	329	3.14	3.37
UNC-Chapel Hill	*		*		*	325	3.15	3.70
UNC-Charlotte	328	330	324	326	326	323	3.19	3.24
UNC-Greensboro	330	329	326	325	326	326	3.41	3.28
UNC-Pembroke	324	328	320	324	318	325	3.01	3.33
UNC-Wilmington	329	330	325	325	324	326	3.35	3.30
Wake Forest University	332	334	329	331	331	334	3.32	3.01
Warren Wilson College	331	331	327	326	328	329	3.60	3.25
Western Carolina University	329	329	324	324	326	325	3.23	3.24
Wingate University	329	329	325	327	326	328		3.33
Winston-Salem State University	330	326	328	322	325	321		3.10

Table C: Praxis Performance

Institution	PK/PLT				Elem. Ed.				9-12 Science			
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University	371	98%	379	99	165	97%	184	93				
Barber-Scotia College												
Barton College	34	97%	31	94	36	95%	18	95	1	*		
Belmont Abbey College	20	100%	17	82	15	80%	12	83	2	*		
Bennett College			7	100			2	*				
Campbell University	38	100%	43	98	26	96%	29	93				
Catawba College	20	100%	16	100	12	100%	7	86				
Chowan College	13	100%	14	93	5	100%	11	100				
Davidson College	8	100%	9	100								
Duke University	35	100%	30	100	14	100%	12	100	5	100%	2	*
East Carolina University	309	96%	288	95	139	94%	133	95	7	71%	6	67
Elizabeth City State University	46	98%	41	100	30	70%	31	97				
Elon College	68	99%	94	100	37	100%	58	97	2	*		
Fayetteville State University	74	85%	60	88	39	67%	36	94				
Gardner-Webb University	17	100%	39	95	9	100%	14	93	1	*		
Greensboro College	20	100%	35	100	9	100%	17	94				
Guilford College	1	*	14	100	5	100%	14	100				
High Point University	32	97%	38	97	24	80%	25	96				
Johnson C. Smith University	5	72%	17	82	3	67%	14	50				
Lees-McRae College	3	100%	10	80	3	100%	4	100				
Lenoir-Rhyne College	33	100%	39	100	27	100%	30	90				
Livingstone College	1	*	7	71	4	50%	6	67				
Mars Hill College	25	100%	57	93	14	86%	32	94	1	*		
Meredith College	116	100%	132	100	63	100%	86	100				
Methodist College	19	100%	22	100	11	100%	14	100				
Montreat College	2	*	2	*								
NC A & T State University	58	81%	61	79	33	58%	35	54				
NC Central University	54	93%	53	83	27	81%	29	72				
NC State University	94	98%	86	100					13	77%	19	68
NC Wesleyan College	12	92%	17	94	8	100%	12	75				
Pfeiffer University	11	91%	11	64	11	100%	4	75			1	*
Queens College	27	96%	25	100	22	96%	20	100				
Salem College	12	100%	29	100	15	100%	22	96				
Shaw University	10	60%			6	0%			1	*		
St. Andrews Presbyterian College	6	67%	18	94	6	83%	14	71				
St. Augustine's College	2	*	1	*	1	*	2	*				
UNC-Asheville	53	100%	43	100	15	100%	16	100				
UNC-Chapel Hill	120	100%	71	100	38	100%	30	100	11	91%	8	63
UNC-Charlotte	213	98%	193	97	105	96%	125	98				
UNC-Greensboro	199	98%	193	97	94	99%	85	98			1	*
UNC-Pembroke	74	95%	77	94	39	79%	32	94	2	*	3	67
UNC-Wilmington	234	100%	215	99	125	97%	114	97	9	89%	8	50
Wake Forest University	24	100%	47	100	13	92%	22	96				
Warren Wilson College	3	100%	6	100	4	100%	3	100				
Western Carolina University	111	99%	105	95	37	95%	37	100	3	33%	2	*
Wingate University	11	100%	21	100	6	100%	14	93	1	*		
Winston-Salem State University	25	96%	40	90	16	75%	23	78				
State Percentages	7535	89%	8266	90%	4706	68%	2726	85%	626	24%	89	31.5%

Table C: Praxis Performance

Institution	Biology				Chemistry				Earth/Space Sci.			
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University	3	100%	5	100	2	*			2	*		
Barber-Scotia College												
Barton College					1	*						
Belmont Abbey College												
Bennett College												
Campbell University	3	67%										
Catawba College			1	*								
Chowan College												
Davidson College												
Duke University	1	*										
East Carolina University												
Elizabeth City State University	2	*	1	*								
Elon College			1	*	2	*	2	*				
Fayetteville State University			2	*								
Gardner-Webb University	3	67%	1	*	1	*						
Greensboro College			1	*								
Guilford College												
High Point University			1	*								
Johnson C. Smith University												
Lees-McRae College			1	*								
Lenoir-Rhyne College			1	*								
Livingstone College												
Mars Hill College	1	*	1	*	1	*						
Meredith College	1	*	2	*			1	*				
Methodist College	1	*										
Montreat College												
NC A & T State University	2	*	2	*			1	*				
NC Central University												
NC State University												
NC Wesleyan College												
Pfeiffer University												
Queens College	1	*										
Salem College												
Shaw University	1	*										
St. Andrews Presbyterian College												
St. Augustine's College												
UNC-Asheville	4	100%	3	100	1	*						
UNC-Chapel Hill												
UNC-Charlotte												
UNC-Greensboro	3	100%	1	*	1	*						
UNC-Pembroke												
UNC-Wilmington	3	33%			1	*						
Wake Forest University	5	100%	1	*	2	*	1	*				
Warren Wilson College												
Western Carolina University	1	*	2	*								
Wingate University					1	*						
Winston-Salem State University												
State Percentages	308	41%	81	53%	345	9%	14	9.80%				

**Table C: Praxis Performance**

Institution	Physics				9-12 Math				9-12 Soc. St.			
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University	2	*			21	81%	16	88	28	82%	21	67
Barber-Scotia College												
Barton College							1	*	3	0%	1	*
Belmont Abbey College							1	*			1	*
Bennett College												
Campbell University					1	*	1	*	1	*	3	67
Catawba College					2	*			1	*		
Chowan College					1	*			1	*		
Davidson College					2	*	4	100	3	100%	4	75
Duke University	1	*			5	100%			6	83%	9	89
East Carolina University					8	75%	1	*	10	50%	5	40
Elizabeth City State University					1	*	1	*	2	*	2	*
Elon College					2	*	5	100	5	80%	7	43
Fayetteville State University					7	29%	3	33	2	*	6	50
Gardner-Webb University							5	20			4	75
Greensboro College					2	*			2	*		
Guilford College												
High Point University							1	*			1	*
Johnson C. Smith University							1	*			1	*
Lees-McRae College							2	*				
Lenoir-Rhyne College					1	*			1	*	3	67
Livingstone College					1	*	1	*			1	*
Mars Hill College					1	*	2	*	2	*	2	*
Meredith College					9	100%	7	43	5	40%	5	80
Methodist College					2	*	1	*			1	*
Montreat College												
NC A & T State University					1	*	3	33	2	*	2	*
NC Central University					2	*	1	*	2	*	6	33
NC State University					27	89%	11	82	7	43%	4	75
NC Wesleyan College									1	*	2	*
Pfeiffer University							1	*	1	*		
Queens College									1	*	2	*
Salem College									1	*	1	*
Shaw University									1	*		
St. Andrews Presbyterian College												
St. Augustine's College					1	*						
UNC-Asheville	1	*			2	*	3	100	9	89%	10	80
UNC-Chapel Hill					11	82%	4	75	9	100%	4	100
UNC-Charlotte					2	*	3	100	20	60%	16	63
UNC-Greensboro	1	*					2	*	5	60%	9	78
UNC-Pembroke					3	67%	2	*	4	50%	8	75
UNC-Wilmington			1	*	8	75%	9	78	6	83%	10	60
Wake Forest University					5	100%	1	*	6	100%	10	90
Warren Wilson College							1	*				
Western Carolina University					1	*	4	100	13	46%	5	60
Wingate University									1	*	2	*
Winston-Salem State University					1	*			3	33%		
State Percentages	32	72%	8	80%	708	40%	178	52%	1360	26%	265	39%



**Table C: Praxis Performance**

Institution	9-12 English				French				German			
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University	27	70%	29	86	1	*	1	*				
Barber-Scotia College												
Barton College	4	50%	1	*								
Belmont Abbey College	1	*										
Bennett College												
Campbell University	3	100%	2	*								
Catawba College	1	*	1	*								
Chowan College	2	*	1	*								
Davidson College	1	*	1	*								
Duke University	8	100%	7	57								
East Carolina University	15	93%	13	92								
Elizabeth City State University	3	100%	2	*								
Elon College	5	80%	2	*	1	*						
Fayetteville State University	2	*										
Gardner-Webb University			7	86			1	*				
Greensboro College			1	*								
Guilford College	1	*										
High Point University	3	33%										
Johnson C. Smith University												
Lees-McRae College												
Lenoir-Rhyne College	2	*	2	*			1	*				
Livingstone College												
Mars Hill College	3	100%	3	33								
Meredith College	8	50%	9	100	1	*	1	*				
Methodist College	1	*	1	*								
Montreat College	2	*										
NC A & T State University	4	75%	2	*								
NC Central University	9	89%	1	*								
NC State University	7	86%	10	80	1	*	1	*				
NC Wesleyan College			1	*								
Pfeiffer University												
Queens College	1	*	2	*	1	*						
Salem College			2	*								
Shaw University												
St. Andrews Presbyterian College												
St. Augustine's College												
UNC-Asheville	14	93%	10	80								
UNC-Chapel Hill	23	91%	5	80								
UNC-Charlotte	9	100%	6	100								
UNC-Greensboro	11	100%	15	100					2	*		
UNC-Pembroke	7	100%	1	*								
UNC-Wilmington	15	80%	17	88	1	*						
Wake Forest University	9	100%	10	90	6	100%	1	*				
Warren Wilson College			1	*								
Western Carolina University	6	67%	5	100	2	*					1	*
Wingate University	2	*	1	*								
Winston-Salem State University			1	*								
State Percentages	1482	38%	333	48%	65	74%	27	82%				

Table C: Praxis Performance

Institution	Spanish				Reading				6-9 L Arts			
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University	6	50%	4	75					4	25%	7	100
Barber-Scotia College												
Barton College					1	*					1	*
Belmont Abbey College									1	*		
Bennett College												
Campbell University			1	*								
Catawba College											1	*
Chowan College												
Davidson College	2	*	1	*								
Duke University												
East Carolina University	3	100%	1	*			2	*	5	60%	25	84
Elizabeth City State University											2	*
Elon College	3	100%										
Fayetteville State University	2	*							4	25%	2	*
Gardner-Webb University	2	*	1	*							2	*
Greensboro College			1	*							1	*
Guilford College												
High Point University											1	*
Johnson C. Smith University												
Lees-McRae College											1	*
Lenoir-Rhyne College					1	*	1	*			2	*
Livingstone College												
Mars Hill College											2	*
Meredith College	3	100%										
Methodist College	1	*	2	*								
Montreat College												
NC A & T State University												
NC Central University									1	*	2	*
NC State University	4	100%	7	57					12	67%	7	72
NC Wesleyan College												
Pfeiffer University												
Queens College	2	*										
Salem College							1	*				
Shaw University												
St. Andrews Presbyterian College												
St. Augustine's College												
UNC-Asheville												
UNC-Chapel Hill	5	100%			1	*			5	80%	10	80
UNC-Charlotte									6	100%	5	60
UNC-Greensboro	1	*	5	20			1	*	4	25%	3	100
UNC-Pembroke											1	*
UNC-Wilmington	6	83%	4	50			1	*	6	83%	6	83
Wake Forest University	3	67%										
Warren Wilson College												
Western Carolina University	2	*	2	*					2	*	3	67
Wingate University												
Winston-Salem State University									1	*	2	*
State Percentages	331	57%	88	58%	61	92%	254	91%				

Table C: Praxis Performance

Institution	6-9 Math				6-9 Science				6-9 Soc. St.			
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University	11	73%	4	100	3	100%	1	*	4	75%	4	75
Barber-Scotia College												
Barton College											3	33
Belmont Abbey College												
Bennett College												
Campbell University												
Catawba College	1	*									1	*
Chowan College												
Davidson College												
Duke University												
East Carolina University	9	89%	17	65	5	20%			4	0%	5	100
Elizabeth City State University	1	*							2	*		
Elon College			6	67							1	*
Fayetteville State University	3	0%	6	17	1	*	1	*	8	0%	3	0
Gardner-Webb University												
Greensboro College			1	*							1	*
Guilford College												
High Point University											1	*
Johnson C. Smith University												
Lees-McRae College			1	*								
Lenoir-Rhyne College												
Livingstone College												
Mars Hill College			3	67								
Meredith College			3	67			2	*				
Methodist College												
Montreat College												
NC A & T State University												
NC Central University	2	*	6	33							1	*
NC State University	7	100%	8	75	3	67%	1	*	4	50%		
NC Wesleyan College												
Pfeiffer University												
Queens College												
Salem College			1	*								
Shaw University												
St. Andrews Presbyterian College												
St. Augustine's College												
UNC-Asheville												
UNC-Chapel Hill	5	100%	2	*	3	100%	5	80	3	100%	1	*
UNC-Charlotte	3	100%	6	100			1	*	2	*		
UNC-Greensboro	6	83%	1	*	6	100%	2	*	6	67%	4	75
UNC-Pembroke	3	100%	1	*	2	*	1	*	1	*	1	*
UNC-Wilmington	6	83%	3	67	3	67%	5	60	7	57%	3	67
Wake Forest University												
Warren Wilson College												
Western Carolina University	1	*	6	75	5	100%	4	75	5	80%	1	*
Wingate University			1	*								
Winston-Salem State University	1	*	1	*							1	*
State Percentages												



Table C: Praxis Performance

Institution	Art				Music				Health			
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University	10	70%	4	75	17	76%	17	94	7	86%	10	100
Barber-Scotia College												
Barton College					1	*						
Belmont Abbey College												
Bennett College												
Campbell University					3	100%	2	*			2	*
Catawba College					1	*						
Chowan College												
Davidson College												
Duke University												
East Carolina University	9	100%	12	58	17	100%	16	88	7	100%		
Elizabeth City State University	3	0%	1	*	1	*						
Elon College					1	*	3	67	1	*	3	100
Fayetteville State University					2	*	1	*	2	*		
Gardner-Webb University					2	*			1	*		
Greensboro College	1	*	2	*	1	*	1	*			1	*
Guilford College												
High Point University												
Johnson C. Smith University							1	*				
Lees-McRae College												
Lenoir-Rhyne College					1	*						
Livingstone College												
Mars Hill College			1	*	6	100%	5	80				
Meredith College	3	100%	5	100	3	100%	7	100				
Methodist College												
Montreat College												
NC A & T State University	1	*			1	*						
NC Central University			1	*								
NC State University												
NC Wesleyan College												
Pfeiffer University												
Queens College												
Salem College												
Shaw University												
St. Andrews Presbyterian College												
St. Augustine's College					1	*						
UNC-Asheville	3	100%										
UNC-Chapel Hill					6	83%	1	*				
UNC-Charlotte	6	100%	3	100	3	100%	6	67				
UNC-Greensboro	10	70%	12	92	18	94%	21	95	2	*	2	*
UNC-Pembroke	1	*	5	60	1	*	3	100				
UNC-Wilmington					4	100%	3	67				
Wake Forest University												
Warren Wilson College												
Western Carolina University	4	75%	1	*	9	100%	7	71				
Wingate University					1	*	2	*				
Winston-Salem State University			1	*			1	*				
State Percentages	221	41%	94	58%	353	60%	181	68%	131	77%	35	83%

Table C: Praxis Performance

Institution	Physical Ed.				Cross-Cat.				EMR			
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University	19	74%	21	53	6	100%	9	100				
Barber-Scotia College												
Barton College	1	*	4	75								
Belmont Abbey College									2	*	4	100
Bennett College												
Campbell University	2	*	7	71								
Catawba College	2	*	3	33								
Chowan College	3	33%										
Davidson College												
Duke University												
East Carolina University	33	61%	16	31			2	*	16	100%	11	82
Elizabeth City State University	1	*	1	*					6	67%	3	100
Elon College	5	80%	9	56								
Fayetteville State University	1	*			1	*	1	*				
Gardner-Webb University	4	100%	4	25								
Greensboro College	1	*	5	40					2	*		
Guilford College												
High Point University	3	67%	3	100					2	*	3	67
Johnson C. Smith University												
Lees-McRae College												
Lenoir-Rhyne College	3	67%	4	75								
Livingstone College	1	*										
Mars Hill College	2	*	9	88								
Meredith College			1	*								
Methodist College			3	67								
Montreat College												
NC A & T State University	4	0%			5	100%	3	67				
NC Central University	1	*	4	50					1	*	1	*
NC State University												
NC Wesleyan College	2	*	2	*								
Pfeiffer University	1	*	3	0								
Queens College												
Salem College												
Shaw University					1	*			1	*		
St. Andrews Presbyterian College	1	*	3	67								
St. Augustine's College												
UNC-Asheville												
UNC-Chapel Hill	3	100%										
UNC-Charlotte									18	94%	26	92
UNC-Greensboro	12	92%	11	73								
UNC-Pembroke	4	25%	4	50					1	*	3	100
UNC-Wilmington	18	72%	14	79					1	*	5	100
Wake Forest University												
Warren Wilson College												
Western Carolina University	16	50%	13	54					2	*	3	100
Wingate University			1	*								
Winston-Salem State University			3	67								
State Percentages	839	29%	237	48%	436	87%	88	81%	439	75%	114	72%

Table C: Praxis Performance

Institution	BEH				LD				ESL			
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University					28	89%	25	92				
Barber-Scotia College												
Barton College												
Belmont Abbey College												
Bennett College					1	*	1	*				
Campbell University												
Catawba College												
Chowan College												
Davidson College												
Duke University												
East Carolina University	3	67%	3	67	26	96%	16	81				
Elizabeth City State University					6	100%						
Elon College					4	100%	8	88				
Fayetteville State University												
Gardner-Webb University												
Greensboro College	2	*			1	*	3	100				
Guilford College												
High Point University	1	*	2	*			3	67				
Johnson C. Smith University												
Lees-McRae College												
Lenoir-Rhyne College											1	*
Livingstone College												
Mars Hill College												
Meredith College									1	*		
Methodist College					3	100%	2	*				
Montreat College												
NC A & T State University												
NC Central University	2	*	1	*								
NC State University												
NC Wesleyan College												
Pfeiffer University							1	*				
Queens College												
Salem College					4	100%	5	100				
Shaw University												
St. Andrews Presbyterian College												
St. Augustine's College												
UNC-Asheville												
UNC-Chapel Hill												
UNC-Charlotte							1	*				
UNC-Greensboro												
UNC-Pembroke					6	83%	6	100				
UNC-Wilmington	5	100%	4	100	12	100%	17	100				
Wake Forest University												
Warren Wilson College												
Western Carolina University					10	90%	15	100				
Wingate University												
Winston-Salem State University					1	*	5	20				
State Percentages	337	52%	46	40%	845	78%	243	77%	278	95%	129	96%

Table C: Praxis Performance

Institution	Business				Technology				Family/Con. Sci.			
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University	2	*	6	100	2	*	3	100	3	100%		
Barber-Scotia College												
Barton College												
Belmont Abbey College												
Bennett College												
Campbell University									1	*		
Catawba College												
Chowan College												
Davidson College												
Duke University												
East Carolina University	3	100%	4	75	2	*			1	*	2	*
Elizabeth City State University	1	*	1	*								
Elon College												
Fayetteville State University	3	100%	2	*								
Gardner-Webb University												
Greensboro College												
Guilford College												
High Point University												
Johnson C. Smith University												
Lees-McRae College												
Lenoir-Rhyne College	1	*	1	*								
Livingstone College												
Mars Hill College												
Meredith College	1	*	1	*							1	*
Methodist College												
Montreat College												
NC A & T State University	5	80%	1	*	1	*			1	*		
NC Central University												
NC State University					6	100%	7	100				
NC Wesleyan College												
Pfeiffer University												
Queens College												
Salem College												
Shaw University												
St. Andrews Presbyterian College												
St. Augustine's College												
UNC-Asheville												
UNC-Chapel Hill												
UNC-Charlotte												
UNC-Greensboro	1	*	4	100								
UNC-Pembroke	1	*										
UNC-Wilmington												
Wake Forest University												
Warren Wilson College												
Western Carolina University	3	100%									4	*
Wingate University												
Winston-Salem State University												
State Percentages	420	74%	156	74%					112	89%	44	92%

**Table D: Number of Student Teachers Licensed/Employed  
within One Year of Program Completion**

Institution	Number of Student Teachers		% licensed		% employed	
	1999	2000	1999	2000	1999	2000
Appalachian State University	419	459	91	83	70	63
Barber-Scotia College						
Barton College	78	43	90	79	58	65
Belmont Abbey College	21	19	90	84	76	74
Bennett College	5	11	80	36	80	27
Campbell University	47	47	87	85	68	74
Catawba College	22	18	77	61	73	50
Chowan College	29	20	52	65	38	45
Davidson College	10	9	80	89	10	44
Duke University	45	34	82	79	22	26
East Carolina University	388	369	89	80	67	63
Elizabeth City State University	60	58	87	81	75	81
Elon College	101	127	73	68	45	46
Fayetteville State University	99	79	84	82	60	70
Gardner-Webb University	32	39	88	87	59	74
Greensboro College	32	38	94	97	69	71
Guilford College	6	15	67	87	33	67
High Point University	43	51	91	80	51	67
Johnson C. Smith University	9	19	56	63	33	53
Lees-McRae College	6	12	83	75	50	58
Lenoir-Rhyne College	55	47	84	83	56	83
Livingstone College	17	18	88	78	76	72
Mars Hill College	36	69	92	77	78	61
Meredith College	124	139	91	97	70	76
Methodist College	21	27	90	96	33	56
Montreat College	2	2	100	100	50	100
NC A & T State University	80	80	76	74	55	63
NC Central University	69	79	70	84	61	77
NC State University	115	106	81	78	65	57
NC Wesleyan College	14	19	86	89	50	79
Pfeiffer University	24	13	88	85	63	77
Queens College	42	27	81	93	43	48
Salem College	36	39	92	95	72	64
Shaw University	28	3	43	33	36	33
St. Andrews Presbyterian College	12	22	67	86	42	73
St. Augustine's College	4	7	100	14	75	43
UNC-Asheville	61	45	97	91	75	78
UNC-Chapel Hill	135	92	94	82	64	58
UNC-Charlotte	238	218	93	96	74	78
UNC-Greensboro	227	228	89	89	69	63
UNC-Pembroke	82	83	95	94	83	83
UNC-Wilmington	253	286	94	91	62	70
Wake Forest University	52	58	96	78	23	40
Warren Wilson College	6	10	67	70	33	20
Western Carolina University	132	130	90	88	64	72
Wingate University	13	23	92	91	62	74
Winston-Salem State University	28	52	82	87	57	85
<b>Total</b>	<b>3,358</b>	<b>3,389</b>	<b>87%</b>	<b>84%</b>	<b>63%</b>	<b>66%</b>



**Institutions in Rank Order by Number of Student Teachers, Percent Licensed, Percent Employed**

Ranking by Number of Student Teachers	Number of Student Teachers	Ranking by Number of Student Teachers	Number of Student Teachers
1999		2000	
Appalachian State University	419	Appalachian State University	459
East Carolina University	388	East Carolina University	369
UNC-Wilmington	253	UNC - Wilmington	286
UNC-Charlotte	238	UNC - Greensboro	228
UNC-Greensboro	227	UNC - Charlotte	218
UNC-Chapel Hill	135	Meredith College	139
Western Carolina University	132	Western Carolina University	130
Meredith College	124	Elon College	127
NC State University	115	NC State University	106
Elon College	101	UNC - Chapel Hill	92
Fayetteville State University	99	UNC - Pembroke	83
UNC-Pembroke	82	NC A&T State University	80
NC A & T State University	80	Fayetteville State University	79
Barton College	78	NC Central University	79
NC Central University	69	Mars Hill College	69
UNC-Asheville	61	Elizabeth City State University	58
Elizabeth City State University	60	Wake Forest University	58
Lenoir-Rhyne College	55	Winston-Salem State University	52
Wake Forest University	52	High Point University	51
Campbell University	47	Campbell University	47
Duke University	45	Lenoir-Rhyne College	47
High Point University	43	UNC - Asheville	45
Queens College	42	Barton College	43
Mars Hill College	36	Gardner-Webb University	39
Salem College	36	Salem College	39
Gardner-Webb University	32	Greensboro College	38
Greensboro College	32	Duke University	34
Chowan College	29	Methodist College	27
Shaw University	28	Queens College	27
Winston-Salem State University	28	Wingate University	23
Pfeiffer University	24	St. Andrews Presbyterian College	22
Catawba College	22	Chowan College	20
Belmont Abbey College	21	Belmont Abbey College	19
Methodist College	21	Johnson C. Smith University	19
Livingstone College	17	NC Wesleyan College	19
NC Wesleyan College	14	Catawba College	18
Wingate University	13	Livingstone College	18
St. Andrews Presby. College	12	Guilford College	15
Davidson College	10	Pfeiffer University	13
Johnson C. Smith University	9	Lees-McRae College	12
Guilford College	6	Bennett College	11
Lees-McRae College	6	Warren Wilson College	10
Warren Wilson College	6	Davidson College	9
Bennett College	5	St. Augustine's College	7
St. Augustine's College	4	Shaw University	3
Montreat College	2	Montreat College	2
		Barber-Scotia College	
<b>Total</b>	<b>3,358</b>		<b>3,389</b>

**Institutions in Rank Order by Number of Student Teachers, Percent Licensed, Percent Employed**

Ranking by Percentage of Student Teachers Licensed	% licensed	Ranking by Percentage of Student Teachers Licensed	% licensed
1999		2000	
Montreat College	100	Montreat College	100
St. Augustine's College	100	Greensboro College	97
UNC-Asheville	97	Meredith College	97
Wake Forest University	96	Methodist College	96
UNC-Pembroke	95	UNC - Charlotte	96
Greensboro College	94	Salem College	95
UNC-Chapel Hill	94	UNC - Pembroke	94
UNC-Wilmington	94	Queens College	93
UNC-Charlotte	93	UNC - Asheville	91
Mars Hill College	92	UNC - Wilmington	91
Salem College	92	Wingate University	91
Wingate University	92	Davidson College	89
Appalachian State University	91	NC Wesleyan College	89
High Point University	91	UNC - Greensboro	89
Meredith College	91	Western Carolina University	88
Barton College	90	Gardner-Webb University	87
Belmont Abbey College	90	Guilford College	87
Methodist College	90	Winston-Salem State University	87
Western Carolina University	90	St. Andrews Presbyterian College	86
East Carolina University	89	Campbell University	85
UNC-Greensboro	89	Pfeiffer University	85
Gardner-Webb University	88	Belmont Abbey College	84
Livingstone College	88	NC Central University	84
Pfeiffer University	88	Appalachian State University	83
Campbell University	87	Lenoir-Rhyne College	83
Elizabeth City State University	87	Fayetteville State University	82
NC Wesleyan College	86	UNC - Chapel Hill	82
Fayetteville State University	84	Elizabeth City State University	81
Lenoir-Rhyne College	84	East Carolina University	80
Lees-McRae College	83	High Point University	80
Duke University	82	Barton College	79
Winston-Salem State Univ.	82	Duke University	79
NC State University	81	Livingstone College	78
Queens College	81	NC State University	78
Bennett College	80	Wake Forest University	78
Davidson College	80	Mars Hill College	77
Catawba College	77	Lees-McRae College	75
NC A & T State University	76	NC A&T State University	74
Elon College	73	Warren Wilson College	70
NC Central University	70	Elon College	68
Guilford College	67	Chowan College	65
St. Andrews Presby. College	67	Johnson C. Smith University	63
Warren Wilson College	67	Catawba College	61
Johnson C. Smith University	56	Bennett College	36
Chowan College	52	Shaw University	33
Shaw University	43	St. Augustine's College	14
		Barber-Scotia College	
	87%		84%

# **Institutions in Rank Order by Number of Student Teachers, Percent Licensed, Percent Employed**

Ranking by Percentage of Students Teachers Employed in NC Public Schools	% employed	Ranking by Percentage of Students Teachers Employed in NC Public Schools	% employed
1999		2000	
UNC-Pembroke	83	Montreat College	100
Bennett College	80	Winston-Salem State University	85
Mars Hill College	78	Lenoir-Rhyne College	83
Belmont Abbey College	76	UNC - Pembroke	83
Livingstone College	76	Elizabeth City State University	81
Elizabeth City State University	75	NC Wesleyan College	79
St. Augustine's College	75	UNC - Asheville	78
UNC-Asheville	75	UNC - Charlotte	78
UNC-Charlotte	74	NC Central University	77
Catawba College	73	Pfeiffer University	77
Salem College	72	Meredith College	76
Appalachian State University	70	Belmont Abbey College	74
Meredith College	70	Campbell University	74
Greensboro College	69	Gardner-Webb University	74
UNC-Greensboro	69	Wingate University	74
Campbell University	68	St. Andrews Presbyterian College	73
East Carolina University	67	Livingstone College	72
NC State University	65	Western Carolina University	72
UNC-Chapel Hill	64	Greensboro College	71
Western Carolina University	64	Fayetteville State University	70
Pfeiffer University	63	UNC - Wilmington	70
UNC-Wilmington	62	Guilford College	67
Wingate University	62	High Point University	67
NC Central University	61	Barton College	65
Fayetteville State University	60	Salem College	64
Gardner-Webb University	59	Appalachian State University	63
Barton College	58	East Carolina University	63
Winston-Salem State University	57	NC A&T State University	63
Lenoir-Rhyne College	56	UNC - Greensboro	63
NC A & T State University	55	Mars Hill College	61
High Point University	51	Lees-McRae College	58
Lees-McRae College	50	UNC - Chapel Hill	58
Montreat College	50	NC State University	57
NC Wesleyan College	50	Methodist College	56
Elon College	45	Johnson C. Smith University	53
Queens College	43	Catawba College	50
St. Andrews Presby. College	42	Queens College	48
Chowan College	38	Elon College	46
Shaw University	36	Chowan College	45
Guilford College	33	Davidson College	44
Johnson C. Smith University	33	St. Augustine's College	43
Methodist College	33	Wake Forest University	40
Warren Wilson College	33	Shaw University	33
Wake Forest University	23	Bennett College	27
Duke University	22	Duke University	26
Davidson College	10	Warren Wilson College	20
		Barber-Scotia College	
	63%		66%



**Table E: Employed Ranking--Alphabetical Order**

<b>IHE</b>	<b>Number employed 1998-99</b>	<b>Rank</b>	<b>IHE</b>	<b>Number employed 1999-00</b>	<b>Rank</b>
Appalachian State University	11,451	2	Appalachian State University	11,732	2
Barton College	1,802	14	Barber-Scotia College	203	42
Belmont-Abbey College	219	41	Barton College	1,832	15
Bennett College	320	39	Belmont Abbey College	238	41
Campbell University	2,306	13	Bennett College	318	39
Catawba College	817	24	Campbell University	2,366	13
Chowan College	67	44	Catawba College	823	24
Davidson College	96	43	Chowan College	81	45
Duke University	417	34	Davidson College	94	44
East Carolina University	11,584	1	Duke University	407	36
Elizabeth City State University	1,295	20	East Carolina University	11,981	1
Elon College	1,190	21	Elizabeth City State University	1,386	20
Fayetteville State University	2,611	12	Elon College	1,228	21
Gardner-Webb University	1,693	15	Fayetteville State University	2,820	12
Greensboro College	619	26	Gardner-Webb University	1,835	14
Guilford College	429	32	Greensboro College	644	27
High Point University	908	22	Guilford College	436	34
Johnson C. Smith University	408	35	High Point University	930	22
Lees-McRae College	36	45	Johnson C. Smith University	421	35
Lenoir-Rhyne College	1,608	17	Lees-McRae College	54	46
Livingstone College	420	33	Lenoir-Rhyne College	1,629	17
Mars Hill College	1,380	18	Livingstone College	438	33
Meredith College	1,644	16	Mars Hill College	1,396	19
Methodist College	618	27	Meredith College	1,717	16
Montreat College	20	46	Methodist College	668	26
NC A&T State University	2,987	8	Montreat College	25	47
NC Central University	2,821	10	N C A&T State University	3,131	8
NC State University	2,881	9	N C Central University	2,990	11
NC Wesleyan College	443	31	N C State University	3,060	9
Pfeiffer University	674	25	N C Wesleyan College	477	30
Queens College	297	40	Pfeiffer University	677	25
Salem College	328	38	Queens College	290	40
Shaw University	444	30	Salem College	356	37
St. Andrews Presbyterian College	329	37	Shaw University	496	29
St. Augustine's College	447	29	St. Andrews Presby. College	355	38
UNC-Asheville	513	28	St. Augustine's College	465	31
UNC-Chapel Hill	5,053	5	UNC - Asheville	539	28
UNC-Charlotte	5,349	4	UNC - Chapel Hill	5,234	5
UNC-Greensboro -	6,922	3	UNC - Charlotte	5,562	4
UNC-Pembroke	3,345	7	UNC - Greensboro	7,158	3
UNC-Wilmington	2,772	11	UNC - Pembroke	3,428	7
Wake Forest University	843	23	UNC - Wilmington	3,013	10
Warren Wilson College	139	42	Wake Forest University	846	23
Western Carolina University	4,943	6	Warren Wilson College	148	43
Wingate University	384	36	Western Carolina University	5,040	6
Winston-Salem State University	1,351	19	Wingate University	438	32
			Winston-Salem State University	1,400	18
<b>Total</b>	<b>87,223</b>			<b>90,805</b>	

### Employed Ranking--Rank Order

IHE	Number employed 1998-99	Rank	IHE	Number employed 1999-00	Rank
East Carolina University	11,584	1	East Carolina University	11,981	1
Appalachian State University	11,451	2	Appalachian State University	11,732	2
UNC-Greensboro	6,922	3	UNC - Greensboro	7,158	3
UNC-Charlotte	5,349	4	UNC - Charlotte	5,562	4
UNC-Chapel Hill	5,053	5	UNC - Chapel Hill	5,234	5
Western Carolina University	4,943	6	Western Carolina University	5,040	6
UNC-Pembroke	3,345	7	UNC - Pembroke	3,428	7
NC A&T State University	2,987	8	N C A&T State University	3,131	8
NC State University	2,881	9	N C State University	3,060	9
NC Central University	2,821	10	UNC - Wilmington	3,013	10
UNC-Wilmington	2,772	11	N C Central University	2,990	11
Fayetteville State University	2,611	12	Fayetteville State University	2,820	12
Campbell University	2,306	13	Campbell University	2,366	13
Barton College	1,802	14	Gardner-Webb University	1,835	14
Gardner-Webb University	1,693	15	Barton College	1,832	15
Meredith College	1,644	16	Meredith College	1,717	16
Lenoir-Rhyne College	1,608	17	Lenoir-Rhyne College	1,629	17
Mars Hill College	1,380	18	Winston-Salem State University	1,400	18
Winston-Salem State University	1,351	19	Mars Hill College	1,396	19
Elizabeth City State University	1,295	20	Elizabeth City State University	1,386	20
Elon College	1,190	21	Elon College	1,228	21
High Point University	908	22	High Point University	930	22
Wake Forest University	843	23	Wake Forest University	846	23
Catawba College	817	24	Catawba College	823	24
Pfeiffer University	674	25	Pfeiffer University	677	25
Greensboro College	619	26	Methodist College	668	26
Methodist College	618	27	Greensboro College	644	27
UNC-Asheville	513	28	UNC - Asheville	539	28
St. Augustine's College	447	29	Shaw University	496	29
Shaw University	444	30	N C Wesleyan College	477	30
NC Wesleyan College	443	31	St. Augustine's College	465	31
Guilford College	429	32	Wingate University	438	32
Livingstone College	420	33	Livingstone College	438	33
Duke University	417	34	Guilford College	436	34
Johnson C. Smith University	408	35	Johnson C. Smith University	421	35
Wingate University	384	36	Duke University	407	36
St. Andrews Presbyterian College	329	37	Salem College	356	37
Salem College	328	38	St. Andrews Presby. College	355	38
Bennett College	320	39	Bennett College	318	39
Queens College	297	40	Queens College	290	40
Belmont Abbey College	219	41	Belmont Abbey College	238	41
Warren Wilson College	139	42	Barber-Scotia College	203	42
Davidson College	96	43	Warren Wilson College	148	43
Chowan College	67	44	Davidson College	94	44
Lees-McRae College	36	45	Chowan College	81	45
Montreat College	20	46	Lees-McRae College	54	46
			Montreat College	25	47
<b>Total</b>	<b>87,223</b>			<b>90,805</b>	

Table F: Survey of Prc Completers and Employers

Satisfaction C = Program Completer M = Mentor P = Principal	Number Responding						Program In General						Managing the Classroom					
	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000
	C	C	m	m	p	p	C	C	m	m	p	p	C	C	m	m	p	p
Appalachian State University	154	75	155	75	162	70	335	329	349	334	351	337	299	277	345	314	341	325
Barber-Scotia College	25	6	22	6	22	5	346	317	368	317	355	300	333	300	373	300	359	325
Barton College	12	3	7	3	7	3	350	367	357	367	371	333	317	350	371	333	371	333
Belmont Abbey College	*	1	*	2	2	2	400	400	*	350	*	350	*	400	*	350	*	300
Bennett College	27	10	23	10	24	9	352	360	368	340	342	333	323	310	352	330	346	356
Catawba College	15	4	11	4	13	4	347	400	378	350	362	350	347	325	382	375	358	367
Chowan College	5	1	6	1	7	1	380	400	375	300	340	300	360	400	350	300	314	300
Davidson College	1	1	1	1	*	1	400	400	400	400	*	300	400	400	400	300	*	300
Duke University	3	3	3	2	3	2	367	367	400	350	400	350	367	333	400	350	367	400
East Carolina University	178	55	151	49	152	54	349	355	351	353	352	345	326	330	344	354	343	331
Elizabeth City State University	15	8	14	7	14	7	347	300	346	329	329	317	327	338	354	386	336	343
Elon College	26	16	22	15	24	16	384	369	365	367	361	357	342	306	345	336	352	343
Fayetteville State University	16	12	8	12	15	11	294	318	363	308	351	318	294	300	350	333	340	340
Gardner-Webb University	22	6	16	5	17	6	327	350	333	340	347	350	315	350	325	360	356	350
Greensboro College	20	8	21	8	19	8	370	350	367	325	368	338	358	314	367	300	365	325
Guilford College	1	2	1	2	1	2	400	300	400	350	300	350	300	250	300	300	200	300
High Point University	15	7	10	6	11	7	364	329	360	300	364	329	329	286	340	350	336	357
Johnson C. Smith University	1	2	1	2	1	2	300	400	400	400	300	350	200	400	300	350	300	350
Lees-McRae College	3	1	3	1	2	1	250	300	367	400	350	400	233	300	400	400	350	400
Lenoir-Rhyne College	32	8	28	8	29	8	341	314	342	338	328	329	325	325	343	375	307	357
Livingstone College	1	3	1	3	1	4	300	400	300	367	300	325	300	400	400	400	300	350
Mars Hill College	12	12	12	12	16	12	350	358	318	375	369	383	300	345	317	358	313	342
Meredith College	43	31	44	32	44	30	377	371	374	361	381	352	347	343	355	352	348	345
Methodist College	7	4	7	3	7	3	357	275	357	333	343	267	314	250	329	300	329	300
Montreat College	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NC A&T University	24	17	19	15	22	17	333	343	347	333	341	350	329	353	368	333	355	344
NC Central University	26	6	22	6	24	9	356	300	362	333	367	300	342	300	373	333	367	300
NC State University	46	12	35	11	39	2	348	358	347	355	341	378	309	325	329	336	338	367
NC Wesleyan College	6	3	14	3	4	3	367	350	350	400	350	333	333	300	325	400	325	333
Pfeiffer University	13	5	12	5	10	4	362	320	350	300	356	350	323	300	350	280	370	325
Queens College	9	2	1	2	12	1	367	400	300	400	327	400	314	400	200	400	291	300
Salem College	19	6	18	7	19	7	374	383	381	329	361	357	326	367	363	371	363	371
Shaw University	4	*	4	*	4	*	325	*	350	*	375	*	350	*	350	*	375	*
St. Andrews Presbyterian College	5	10	5	7	5	7	380	340	360	329	360	343	360	300	360	357	340	357
St. Augustine's College	1	1	1	1	1	1	300	300	300	300	200	200	300	300	300	200	200	200
UNC-Asheville	16	11	15	11	17	11	344	345	357	335	359	373	319	273	347	327	329	336
UNC-Chapel Hill	48	24	35	21	44	25	342	374	356	371	370	346	323	314	343	343	355	338
UNC-Charlotte	103	35	92	34	83	33	347	365	351	344	351	359	319	336	347	365	349	352
UNC-Greensboro	122	37	95	36	100	35	349	342	352	359	352	375	325	313	349	360	349	353
UNC-Pembroke	33	12	30	10	31	12	348	355	355	333	360	375	324	300	362	350	355	358
UNC-Wilmington	75	45	62	42	57	43	344	353	336	352	347	345	328	320	344	360	332	345
Wake Forest University	10	10	9	9	9	10	390	389	367	367	389	380	340	310	311	356	344	340
Warren Wilson College	*	3	*	3	*	1	*	367	*	350	*	400	*	300	*	333	*	400
Western Carolina University	65	22	55	27	57	22	355	368	345	341	349	360	331	300	340	341	339	333
Wingate University	9	7	7	7	7	6	344	320	357	357	357	383	363	314	371	371	357	350
Winston-Salem State University	*	7	*	9	*	8	*	317	*	350	*	333	*	300	*	333	*	300
Grand Totals	1,268	554	1,096	534	1,136	524	3,48	3,50	3,53	3,46	3,53	3,48	3,23	3,15	3,23	3,45	3,44	3,41
State Averages																		

\* No surveys were returned for these institutions.

Table F: Survey of Program Completers and Employers

Satisfaction C = Program Completer M = Mentor P = Principal	Technology						Diverse Learners						Curriculum and Delivery					
	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999	2000
	C	C	m	m	p	p	C	C	m	m	p	p	C	C	m	m	p	p
Appalachian State University	2.91	3.05	3.47	3.27	3.31	3.27	3.12	3.01	3.43	3.23	3.34	3.21	3.29	3.23	3.57	3.43	3.44	3.47
Barber-Scotia College	2.72	2.83	3.36	3.33	3.27	3.00	3.13	3.17	3.64	3.17	3.50	3.20	3.38	3.33	3.82	3.33	3.55	3.40
Belmont Abbey College	2.83	3.00	3.67	4.00	3.33	3.33	3.33	3.00	3.86	3.33	3.71	3.00	3.58	3.67	3.71	4.00	3.71	3.00
Bennett College	3.04	3.20	3.55	3.13	3.42	3.22	3.15	3.20	3.41	3.44	3.21	3.11	3.50	4.00	3.62	4.00	3.50	3.00
Campbell University	3.33	3.00	3.73	3.50	3.62	3.00	3.40	3.25	3.73	3.50	3.62	3.33	3.53	4.00	3.75	3.75	3.77	3.56
Calabawa College	3.40	3.00	3.60	3.00	3.67	3.00	3.40	2.00	3.40	3.00	3.17	3.00	3.60	4.00	3.20	3.00	3.33	3.00
Chowan College	3.00	3.00	3.00	4.00	3.00	4.00	4.00	3.00	4.00	4.00	3.00	3.00	4.00	3.00	4.00	3.00	3.00	4.00
Davidson College	3.33	3.33	4.00	3.00	3.67	3.50	3.00	3.67	3.67	3.50	3.33	3.50	3.67	4.00	3.67	3.50	3.67	4.00
Duke University	3.01	3.09	3.32	3.44	3.28	3.28	3.16	3.17	3.34	3.47	3.40	3.27	3.39	3.56	3.56	3.60	3.49	3.53
East Carolina University	3.13	3.13	3.57	3.71	3.21	3.43	3.00	2.88	3.29	3.14	3.21	3.14	3.40	2.63	3.57	3.43	3.43	3.57
Elizabeth City State University	3.46	3.06	3.52	3.57	3.50	3.47	3.27	3.13	3.35	3.60	3.52	3.47	3.65	3.44	3.71	3.71	3.54	3.60
Elon College	2.67	2.75	3.25	3.25	3.27	3.27	3.19	3.25	3.38	3.17	3.40	3.36	2.93	3.25	3.50	3.42	3.40	3.45
Fayetteville State University	2.91	3.50	3.38	3.60	3.35	3.33	3.33	3.33	3.31	3.20	3.41	3.33	3.38	3.67	3.50	3.60	3.59	3.50
Gardner-Webb University	3.00	3.14	3.48	3.63	3.37	3.25	3.45	3.00	3.71	3.00	3.58	3.13	3.50	3.25	3.86	3.38	3.63	3.38
Greensboro College	2.00	2.50	3.00	3.00	2.00	3.00	3.00	4.00	4.00	4.00	2.00	4.00	2.00	4.00	3.00	4.00	2.00	4.00
Guilford College	2.73	2.57	3.44	3.17	3.18	3.29	3.36	3.00	3.50	3.50	3.45	3.43	3.36	3.50	3.60	3.50	3.36	3.43
High Point University	2.00	3.50	3.00	3.50	3.00	3.00	2.00	3.50	3.00	3.50	3.00	3.50	2.00	3.50	3.00	3.50	3.00	3.50
Johnson C. Smith University	2.33	3.00	4.00	4.00	3.00	3.00	3.33	3.00	4.00	3.00	3.50	3.50	3.00	2.00	4.00	4.00	4.00	3.00
Lees-McRae College	3.10	3.00	3.43	3.63	3.24	3.50	3.13	3.13	3.46	3.50	3.31	3.25	3.50	3.13	3.50	3.75	3.31	3.38
Lenoir-Rhyne College	2.00	3.00	3.00	3.67	2.00	3.25	3.00	3.67	3.00	3.33	3.00	3.00	3.00	4.00	4.00	3.67	4.00	3.50
Livingstone College	3.00	3.42	3.00	3.58	3.23	3.67	3.00	3.58	3.08	3.35	3.54	3.55	3.42	3.33	3.50	3.92	3.69	3.67
Mars Hill College	2.90	3.35	3.51	3.58	3.59	3.41	3.35	3.32	3.59	3.39	3.60	3.14	3.72	3.71	3.77	3.74	3.79	3.48
Meredith College	3.29	3.00	3.29	3.67	3.14	3.33	3.14	2.50	3.14	3.33	3.29	3.33	3.43	3.71	3.57	3.67	3.57	3.00
Methodist College	2.92	3.41	3.53	3.73	3.27	3.50	3.04	3.12	3.59	3.40	3.45	3.53	3.21	3.29	3.53	3.60	3.45	3.41
Montreat College	3.23	2.33	3.82	2.83	3.58	2.50	3.38	2.83	3.77	3.17	3.67	3.00	3.54	3.17	3.73	3.33	3.67	3.50
NC A&T University	3.26	3.67	3.43	3.64	3.39	3.67	3.07	3.33	3.34	3.36	3.23	3.56	3.24	3.50	3.49	3.55	3.38	3.78
NC Central University	3.33	3.33	3.60	3.00	3.25	3.33	3.50	3.33	3.40	3.00	3.50	3.67	3.67	3.67	3.07	3.67	3.50	4.00
NC State University	2.85	2.60	3.25	2.60	3.30	3.25	3.00	2.75	3.50	2.60	3.30	3.75	3.62	3.25	3.42	2.40	3.60	3.25
NC Wesleyan College	3.33	3.50	3.00	4.00	3.40	3.00	2.89	4.00	2.00	4.00	3.17	3.00	3.67	4.00	3.00	4.00	3.27	4.00
Pfeiffer University	3.11	3.17	3.63	3.71	3.58	3.71	3.47	3.33	3.63	3.14	3.63	3.86	3.58	3.50	3.81	4.00	3.79	3.86
Queens College	3.50	3.00	3.75	3.75	3.75	3.75	3.25	3.25	3.75	3.75	3.50	3.50	3.25	3.50	3.75	3.50	3.50	3.50
Salem College	2.80	3.00	3.00	3.43	3.00	3.29	3.60	2.90	3.60	3.43	3.40	3.29	3.80	3.00	4.00	3.43	3.60	3.57
Shaw University	2.00	2.00	2.00	2.00	2.00	2.00	3.00	3.00	3.00	3.00	2.00	2.00	3.00	4.00	3.00	3.00	2.00	2.00
St. Andrews Presbyterian College	2.75	3.27	3.13	3.40	3.35	3.27	3.13	2.90	3.40	3.27	3.35	3.27	3.63	3.91	3.73	3.64	3.65	3.45
SL Augustine's College	3.04	3.32	3.29	3.67	3.49	3.28	3.08	3.39	3.37	3.52	3.45	3.33	3.36	3.67	3.63	3.86	3.77	3.63
UNC-Asheville	2.96	3.06	3.34	3.24	3.33	3.37	3.23	3.11	3.37	3.53	3.40	3.30	3.37	3.43	3.64	3.68	3.48	3.58
UNC-Chapel Hill	3.01	3.31	3.34	3.47	3.33	3.41	3.15	3.14	3.45	3.46	3.35	3.50	3.45	3.35	3.60	3.69	3.47	3.57
UNC-Charlotte	3.09	3.09	3.53	3.30	3.42	3.50	3.06	3.00	3.60	3.30	3.42	3.34	3.45	3.42	3.77	3.60	3.61	3.58
UNC-Greensboro	3.11	3.23	3.35	3.64	3.30	3.24	3.17	3.16	3.37	3.52	3.42	3.24	3.31	3.36	3.63	3.62	3.43	3.48
UNC-Pembroke	3.70	3.80	3.89	3.78	4.00	3.60	3.40	3.30	3.44	3.67	3.67	3.60	3.33	3.80	3.56	3.67	3.89	3.60
Wake Forest University	3.14	3.52	3.35	3.46	3.33	3.59	3.42	3.23	3.44	3.26	3.40	3.24	3.48	3.33	3.55	3.46	3.47	4.00
Warren Wilson College	2.75	2.57	3.57	3.43	3.43	3.43	3.33	3.17	3.57	3.57	3.71	3.33	3.67	2.86	3.71	3.71	3.71	3.67
Western Carolina University	3.02	3.17	3.41	3.44	3.32	3.34	3.19	3.16	3.43	3.38	3.37	3.31	3.41	3.42	3.59	3.58	3.48	3.52
Wingate University	3.29	3.29	3.44	3.44	3.44	2.50	3.44	3.00	3.00	3.00	3.00	3.00	3.43	3.43	3.43	3.43	3.43	3.00
Winston-Salem State University																		
Grand Totals	3.02	3.17	3.41	3.44	3.32	3.34	3.19	3.16	3.43	3.38	3.37	3.31	3.41	3.42	3.59	3.58	3.48	3.52
State Averages																		

\* No surveys were returned for these

**Table G: Lateral Entry Teachers Served**

Institution	Number Requesting Program of Study Leading to Licensure		Number Issued Program of Study Leading to Licensure		Number enrolled in one or more classes leading to licensure	
	1999	2000	1999	2000	1999	2000
Appalachian State University	25	37	25	37	8	22
Barber-Scotia College						
Barton College	55	58	35	38	35	38
Belmont Abbey College	14	4	13	4	14	5
Bennett College	*	15	*	15	*	3
Campbell University	14	57	10	44	10	43
Catawba College	5	8	5	8	1	0
Chowan College	26	25	13	10	5	7
Davidson College	0	0	0	0	0	0
Duke University	1	0	1	0	1	0
East Carolina University	343	264	255	223	255	150
Elizabeth City State University	30	100	30	100	30	100
Elon College	24	17	24	17	14	11
Fayetteville State University	164	326	164	162	141	162
Gardner-Webb University	32	105	32	105	8	42
Greensboro College	120	210	30	69	23	22
Guilford College	0	30	0	0	0	0
High Point University	84	103	80	103	59	103
Johnson C. Smith University	95	101	35	31	20	19
Lees-McRae College	1	5	1	5	1	5
Lenoir-Rhyne College	*	12	*	12	*	9
Livingstone College	5	10	5	3	5	3
Mars Hill College	5	7	5	7	5	7
Meredith College	69	68	33	11	30	7
Methodist College	13	9	13	9	13	9
Montreat College	0	0	0	0	0	3
NC A & T State University	249	270	201	217	125	231
NC Central University	46	112	46	59	46	59
NC State University	81	72	61	72	61	72
NC Wesleyan College	17	72	17	72	*	57
Pfeiffer University	29	43	24	42	17	31
Queens College	0	64	2	64	2	48
Salem College	33	48	31	48	26	41
Shaw University	5	0	5	0	0	0
St. Andrews Presbyterian College	7	6	6	6	5	12
St. Augustine's College	40	71	40	71	40	71
UNC-Asheville	4	15	4	15	9	15
UNC-Chapel Hill	47	109	47	109	47	109
UNC-Charlotte	350	570	310	570	420	236
UNC-Greensboro	38	55	38	32	38	32
UNC-Pembroke	70	245	55	183	33	130
UNC-Wilmington	74	88	32	55	32	55
Wake Forest University	1		0		1	
Warren Wilson College	0		0		0	
Western Carolina University	138	118	34	84	34	70
Wingate University	9	6	9	6	1	2
Winston-Salem State University	3	283	3	84	3	84
<b>Total</b>	<b>2366</b>	<b>3818</b>	<b>1774</b>	<b>2800</b>	<b>1618</b>	<b>2123</b>



**Table H: Number of Teacher Education Faculty**

Institution	Full-time in Professional Education		Part-time in Professional Education; Full-time to IHE		Part-time in Professional Education; Not otherwise employed by IHE	
Appalachian State University	78	74	58	65	28	32
Barber-Scotia		3		6		0
Barton College	6	7	10	10	6	6
Belmont Abbey College	4	4	1	0	9	8
Bennett College	1	2	6	5	0	0
Campbell University	10	10	2	2	5	4
Catawba College	5	6	3	2	2	1
Chowan College	4	3	3	3	3	3
Davidson College	1	2	0	0	7	5
Duke University	6	6	9	13	23	17
East Carolina University	106	103	88	99	22	43
Elizabeth City State University	7	7	14	14	8	8
Elon College	11	11	8	10	5	2
Fayetteville State University	34	45	3	5	6	4
Gardner-Webb University	8	9	11	11	11	8
Greensboro College	6	5	9	16	6	4
Guilford College	3	3	6	6	1	1
High Point University	7	6	5	5	10	10
Johnson C. Smith University	3	3	8	9	3	2
Lees-McRae College	5	8	6	7	6	3
Lenoir-Rhyne College	12	8	6	14	16	15
Livingstone College	3	3	4	5	3	1
Mars Hill College	4	5	10	8	4	6
Meredith College	10	10	10	24	8	11
Methodist College	7	7	8	8	4	4
Montreat College	2	4	1	3	0	1
NC A & T State University	39	42	10	9	3	1
NC Central University	35	34	15	15	12	11
NC State University	42	43	12	14	28	27
NC Wesleyan College	3	3	3	3	4	8
Pfeiffer University	4	4	3	7	2	3
Queens College	4	4	0	0	2	5
Salem College	5	5	3	3	4	4
Shaw University	7	6	4	3	3	5
St. Andrews Presbyterian College	4	3	2	2	5	4
St. Augustine's College	12	12	2	2	0	2
UNC-Asheville	10	10	1	3	4	4
UNC-Chapel Hill	50	54	13	4	19	11
UNC-Charlotte	67	75	16	8	20	28
UNC-Greensboro	60	81	37	32	19	24
UNC-Pembroke	16	13	21	25	7	5
UNC-Wilmington	36	35	8	6	26	33
Wake Forest University	10	15	0	3	1	1
Warren Wilson College	2	3	1	1	1	0
Western Carolina University	31	31	35	35	13	13
Wingate University	6	5	4	4	5	4
Winston-Salem State University	14	13	7	6	6	5
Total	800	845	486	535	380	397



# IHE Performance Report

Summary Report  
1999-2000



Public Schools of North Carolina  
State Board of Education • Department of Public Instruction





## Preface

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This report is the second IHE Performance Report issued by the State of North Carolina. The first report, which contained benchmarking data by which changes in teacher education programs can be gauged, was issued in April 2000. Henceforth the report will be issued annually each fall.

Every effort has been made to ensure the accuracy of the information contained in this report. Future issues of the report will contain two additional items of information not contained in this report because it is not yet available. Using the 1998-99 cohort of students as the baseline, future reports will contain information on graduation rates and the number of individuals employed four years after program completion.

A supplemental report entitled *IHE Performance Report Institutional Reports* provides detailed information on the teacher education program at each college/university. It contains the following information on each IHE:

- Overview of the Institution
- Special Characteristics
- Program Areas and Levels Offered
- Brief Summary of Collaborative Activities with the Public Schools
- Brief Description of Efforts to Assist Low-Performing Schools
- Brief Description of Efforts to Ensure the Technological Competence of Preservice/Inservice Teachers
- Brief Description of Efforts to Serve Lateral Entry Teachers
- Brief Description of Special Efforts to Improve NTE/Praxis Scores
- Brief Description of Efforts to Recruit Students into Teacher Education Programs
- Brief Description of Efforts to Encourage Minority Students to Pursue Teacher Licensure
- Brief Description of New Initiatives (if any) not described above
- Brief Description of Programs Designed to Support Beginning Teachers
- Brief Description of Programs Designed to Support Career Teachers
- Brief Summary of Faculty Involvement in Public Schools
- Characteristics of Students (Full-time and Part-time) Admitted to and Enrolled in Programs Leading to Licensure in the Fall of 1999
- Information on the Number of Lateral Entry Teachers Served
- Admission Test Data (Quality of Students Admitted to Programs during the 1990-2000 year)
- Number of Program Completers during the 1999-2000 year (as reported by the institution)
- Performance of Program Completers on the Principles of Learning and Teaching Exams and the NTE/Praxis Specialty Area Exams (Note: This information is based on individuals who completed student teaching during the 1998-99 academic year.)

- Length of Time to Program Completion
- Number of Undergraduate Program Completers Employed in NC Schools within 1 year of Program Completion (Note: This is based on individuals who completed student teaching during the 1998-99 academic year.)
- Top 10 LEAs Employing Teachers with degrees from the college/university
- Results of the Surveys of Recent Program Completers, Their Mentors, and Their Principals
- Number of Teacher Education Faculty

A definition of the terms used is contained in Appendix A.

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## FOREWORD

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North Carolina colleges and universities with approved teacher education programs recognize the serious nature of this report and have provided the best data available. Staff in the Department of Public Instruction also recognize the serious nature of this report and have made every effort possible to ensure the accuracy of the data. Much continues to be learned from the data collection processes used and efforts are continuing to improve the collection of data for subsequent reports. In making generalizations and judgements based on the information contained in this report several cautions are in order:

1. The response rate on the surveys of program completers, their mentors, and their principals was **very low** and any generalizations based on the data are therefore limited and should be made cautiously. With the implementation of the Initial Licensure Program survey which will begin in the spring, the validity of the data will be improved.
  2. Some institutions continued to have difficulty providing needed information. In some cases, they were unable to provide data requested.
  3. While definitions were provided for terms, based on the clarifications requested, it is clear that different understandings of the terms persist. Training is planned to help ensure that the data across institutions is consistent.
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# TEACHER EDUCATION IN NORTH CAROLINA

## An Overview

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North Carolina currently has 47 approved Teacher Education Programs. While the specific course requirements vary from institution to institution, each approved program of study has been judged to be in compliance with the standards, competencies, and guidelines prescribed by the State Board of Education for the specialty area. On-site reviews of approved teacher education programs are conducted every five years. The reviews are typically a joint venture between the North Carolina Department of Public Instruction and the National Council for Accreditation of Teacher Education (NCATE). Team members have been trained in the program approval process. The DPI team members are internal to the state; the NCATE team members are external to the state. In addition to reviewing the reports prepared by the institution for the visits, team members examine course syllabi, handbooks, and samples of student work, visit clinical sites, observe university classes, tour campus facilities, and interview current students, recent graduates, faculty, administrators, support staff, and public school personnel. Working independently but cooperatively, the DPI team focuses on professional studies, program admission standards, and curriculum, faculty, resources, and evaluation of individual specialty areas. The NCATE team focuses on the program as a whole (referred to as the unit) and reviews curriculum, student quality, faculty, governance, and resources. In making accreditation decisions, the State Board of Education considers the results of the reviews of the DPI and NCATE teams, the performance of students on the Praxis exams, the performance of graduates in the Initial Licensure Program, and the licensure of methods faculty.

### Preservice Teacher Education

Preservice teachers, like all students enrolled in the college/university, complete a series of **General Education** courses which typically include mathematics, science, English, history, social science, and fine arts. In addition, preservice teachers complete a sequence of **Professional Studies** courses which typically include foundations of education, educational psychology, developmental psychology, reading/writing in the content areas, and exceptional children, and a sequence of **Specialty Studies** courses which are related to the specific licensure area (e.g., prospective math teachers complete courses in trigonometry, calculus, linear algebra, etc.; prospective social studies teachers complete courses in history, economics, political science, geography, etc.). Additional elective hours may be required to fulfill semester-hour graduation requirements. Designated teacher education majors (e.g., elementary education, middle grades education, special education, physical education, and business education) in the public universities are required to complete a second academic concentration to be awarded the baccalaureate degree.

Throughout their professional studies and specialty studies sequences preservice teachers complete supervised field experiences in public school settings, culminating in a 10-week minimum student teaching experience. The public universities are implementing a year-long internship program to strengthen the student teaching experience.

### Graduate Teacher Education

In compliance with the Excellent Schools Act of 1997, institutions with graduate teacher education programs have redesigned their programs leading to master's level licensure. The new programs are based on standards and guidelines derived from research, reports of best practice, and nationally recognized models including the National Board for Professional Teaching Standards and the National Council for the Accreditation of Teacher Education standards.

Experienced teachers, university faculty, and other practicing educators were involved in the redesign of the programs. The curriculum is to focus on current trends and issues in education, teaching of reading and writing across the curriculum, meeting the needs of diverse students in inclusive classroom settings, using technology to enhance and support teaching and other professional activities, applying research findings to curriculum development and classroom instruction, developing peer leadership and mentoring skills, and reflecting, diagnosing, and prescribing instruction that fosters student learning. It is expected that on-going

clinical or field experiences link program faculty, students enrolled in the program, and master practitioners in the schools. Students are expected to develop a culminating "product of learning" and demonstrate competencies related to instructional expertise, knowledge of learners, research expertise, connecting subject matter and learners, and professional growth and leadership.

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Table I details the teacher education programs offered by each college/university.



Table I: Programs Offered by each IHE

<b>A = Bachelor's Level</b> <b>M = Master's Level</b> <b>S = Specialist's Level</b> <b>D = Doctoral Level</b>  <b>* = Temporary Authorization</b> <b>ao = Add On</b>	Birth - Kindergarten	Preschool Add-On	Elementary Education	Middle Grade Language Arts	Middle Grade Mathematics	Middle Grade Science	Middle Grade Social Studies	English	Mathematics	Comprehensive Science	Biology	Chemistry	Earth Science	Physics
Appalachian State University	A M		A M	A M	A M	A M	A M	A M	A M		A M	A	A	A
Barber-Scotia College			A*											
Barton College			A	A	A	A	A	A	A	A	A			
Belmont Abbey College			A	A			A	A						
Bennett College			A	A	A			A	A		A			
Campbell University			A M	A M			A M	A M	A M		A			
Catawba College			A M	A M	A M	A M	A M	A	A	A	A	A		
Chowan College			A					A	A					
Davidson College								A	A					
Duke University			A					A M	A M	A M	M			M
East Carolina University	A	ao*	A M	A M	A M	A M	A M	A M	A M	A M				
Elizabeth City State University			A M	A*	A*	A*	A*	A	A		A	A		
Elon College			A M	A	A	A	A	A	A	A	A	A		A
Fayetteville State University			A M	A M	A M	A M	A M	A M	A M		A M			
Gardner-Webb University			A M	A M	A M	A M	A M	A M	A M		A	A		
Greensboro College	A*	ao*	A	A	A	A	A	A	A		A			
Gulford College			A					A						
High Point University			A	A	A	A	A	A	A		A			
Johnson C. Smith University			A					A	A					
Lees-McRae College			A	A	A	A	A	A	A	A				
Lenoir-Rhyne College	A M	ao*	A M	A	A	A	A	A	A	A	A	A		A
Livingstone College			A					A	A					
Mars Hill College			A	A	A	A	A	A	A		A	A		
Meredith College	A		A M	A	A	A	A	A	A			A		
Methodist College			A	A	A	A	A	A	A		A			
Montreat College			A*					A	A*					
NC A&T State University	A		A M					A M	A M		A M	A M		A
NC Central University	A*		A M	A M	A M	A M	A M	A	A		A	A		A
NC State University			M	A M	A M	A M	A M	A M	A M	A M				
NC Wesleyan College			A	A	A	A	A	A	A		A			
Pfeiffer University			A					A	A					
Queens College			A M					A	A		A			
St. Andrews Pres. College			A											
Saint Augustine's College			A					A	A		A			
Salem College	A* M	ao*	A M					A	A		A	A		
Shaw University	A*		A					A	A		A			
UNC - Asheville			A	A	A	A	A	A	A	A	A	A		A
UNC - Chapel Hill	A M	ao*	A M	A M	A M	A M	A M	M	M	M				
UNC - Charlotte	A M		A M	A M	A M	A M	A M	A M	A M	A M	A M	A M	A	A M
UNC - Greensboro	A M		A M	A M	A M	A M	A M	A M	A M	M	A	A M		A
UNC - Pembroke	A	ao*	A M	A M	A M	A M	A M	A M	A M	A M	A M			
UNC - Wilmington	A	ao*	A M	A M	A M	A M	A M	A M	A M	A M	A	A	A	A
Wake Forest University			A					A M	A M		A M	A M		A M
Warren Wilson College			A					A	A		A			
Western Carolina University	A		A M	A M	A M	A M	A M	A M	A M	A	M	M		
Wingate University			A M	A	A	A	A	A	A		A	A		
Winston-Salem State University	A*		A	A	A	A*	A	A	A					

Table I: Programs Offered by each IHE

<b>A = Bachelor's Level</b> <b>M = Master's Level</b> <b>S = Specialist's Level</b> <b>D = Doctoral Level</b>  <b>* = Temporary Authorization</b> <b>ao = Add On</b>	Comprehensive Social Studies	History	Political Science	Sociology	Second Language Studies: Classical Latin	Reading	Art	Dance	Music	Theater Arts	Health Specialist	Physical Education
Appalachian State University	A M	A M				ao M	A		A M	A	A	A
Barber-Scotia College												
Barton College	A						A					A
Belmont Abbey College	A											
Bennett College									A			
Campbell University	A M								A			A M
Catawba College	A					A			A			A
Chowan College									A*			A
Davidson College	A				A							
Duke University	A M											
East Carolina University	A	M				A M	A M	A	A M S	A	A M	A M
Elizabeth City State University	A						A		A			A
Elon College	A	A							A		A	A
Fayetteville State University	A	A M	A M	A M		A M			A		A	A
Gardner-Webb University	A								A			A
Greensboro College	A						A		A	A		A
Guilford College	A											
High Point University	A	A					A					A
Johnson C. Smith University	A										A	A
Lees-McRae College	A									A		A*
Lenoir-Rhyne College	A				A	A	A		A	A		A
Livingstone College	A								A			A
Mars Hill College	A						A		A	A		A
Meredith College	A					ao M	A	A	A	A		A
Methodist College	A					ao	A		A			A
Montreat College	A											
NC A&T State University	A M	A M				M	A		A	A		A M
NC Central University	A						A		A	A	A	A
NC State University	A M					M S D						
NC Wesleyan College	A	A										
Pfeiffer University	A								A			A
Queens College	A	A										
St. Andrews Pres. College												A
Saint Augustine's College	A								A			A
Salem College	A					M						
Shaw University	A											
UNC - Asheville	A				A	A	A			A		
UNC - Chapel Hill	M				M	ao M						
UNC - Charlotte	A M	A				M	A	A	A	A		
UNC - Greensboro	A M				A M	M	A	A	A M D	A M	A	A
UNC - Pembroke	A M						A M		A			A M
UNC - Wilmington	A	A M	A	A		M			A		A	A
Wake Forest University	A M				A							
Warren Wilson College	A	A										
Western Carolina University	A M					A M	A M		A M			A M
Wingate University	A					A	A		A			A
Winston-Salem State University	A						A		A			A

Table I: Programs Offered by each IHE

<b>A = Bachelor's Level</b> <b>M = Master's Level</b> <b>S = Specialist's Level</b> <b>D = Doctoral Level</b>  <b>* = Temporary Authorization</b> <b>ao = Add On</b>	Second Language Studies: French	Second Language Studies: German	Second Language Studies: Japanese	Second Language Studies: Spanish	English as a Second Language	Academically Gifted	Audiology	Behaviorally-Emotionally Disabled	Cross-Categorical	Hearing Impaired	Mentally Disabled	Severely/Profoundly Disabled	Specific Learning Disabilities	Speech-Language Impaired	Visually Impaired
Appalachian State University	A			A	ao*				M				A	M	
Barber-Scotia College															
Barton College				A	ao					A			A*		
Belmont Abbey College															
Bennett College											A		A		
Campbell University	A			A											
Catawba College															
Chowan College															
Davidson College	A			A											
Duke University															
East Carolina University	A	A		A	ao	ao	M	A M			A M	M	A M	M	
Elizabeth City State University											A		A		
Elon College	A			A				M					A M		
Fayetteville State University				A				A M			A M		A M		
Gardner-Webb University	A			A									A M		
Greensboro College				A				A			A		A		
Gulford College	A			A											
High Point University	A			A		ao		A			A		A		
Johnson C. Smith University															
Lees-McRae College															
Moore-Rhine College	A	A		A	ao	ao				A					
Livingstone College															
Mars Hill College				A*											
Meredith College	A			A	ao M										
Methodist College	A			A		ao							A		
Montreat College															
NC A&T State University	A			A*					A						
NC Central University	A			A				M			M		M	M	A* M
NC State University	A			A	ao*			M			M		M		
NC Wesleyan College															
Pfeiffer University								A					A		
Queens College	A			A											
St. Andrews Pres. College															
Saint Augustine's College													A		
Salem College	A			A									A M		
Shaw University											A				
UNC - Asheville	A	A		A											
UNC - Chapel Hill	M	M	M	M	ao								ao M		
UNC - Charlotte	A	A		A	M	M		A* M	A* M		A M	A* M	A* M		
UNC - Greensboro	A M	A		A M	ao M			ao	M	A			ao	M	
UNC - Pembroke											A		A		
UNC - Wilmington	A			A				A	M		A		A		
Wake Forest University	A M	A		A M											
Warren Wilson College															
Western Carolina University	A	A		A				M			A M	M	A M	M	
Wingate University															
Winston-Salem State University				A									A		

Table I: Programs Offered by each IHE

<b>A = Bachelor's Level</b> <b>M = Master's Level</b> <b>S = Specialist's Level</b> <b>D = Doctoral Level</b>  <b>* = Temporary Authorization</b> <b>ao = Add On</b>	Agriculture	Career Exploration	Career Exploration Education	Family and Consumer Sciences	Health Occupations Education	Industrial Cooperative Training	Marketing Education	Technology Education	Trade Preparatory Programs	Business Education	Business Education - Data Processing	Workforce Development Director
Appalachian State University				A M			A	A M	A		A	
Barber-Scotia College												
Barton College												
Belmont Abbey College												
Bennett College												
Campbell University				A								
Catawba College												
Chowan College												
Davidson College												
Duke University												
East Carolina University				A M			A M			A M	A M	
Elizabeth City State University								A		A		
Elon College												
Fayetteville State University							A			A	A	
Gardner-Webb University												
Greensboro College												
Guilford College												
High Point University												
Johnson C. Smith University												
Lees-McRae College												
Lenoir-Rhyne College										A	A	
Livingstone College												
Mars Hill College												
Meredith College				A							A	
Methodist College												
Montreat College												
NC A&T State University	A M	ao		A		A M		A M	A M	A	A	ao
NC Central University				A								
NC State University	A M S D						A M	A M		A* M		ao
NC Wesleyan College												
Pfeiffer University												
Queens College												
St. Andrews Pres. College												
Saint Augustine's College										A		
Salem College												
Shaw University												
UNC - Asheville												
UNC - Chapel Hill												
UNC - Charlotte												
UNC - Greensboro							A			A		
UNC - Pembroke												
UNC - Wilmington												
Wake Forest University												
Warren Wilson College												
Western Carolina University												
Wingate University												
Winston-Salem State University												



Table I: Programs Offered by each IHE

<b>A = Bachelor's Level</b> <b>M = Master's Level</b> <b>S = Specialist's Level</b> <b>D = Doctoral Level</b>  <b>* = Temporary Authorization</b> <b>ao = Add On</b>	Curriculum Instructional Specialist	School Administrator	School Counselor	School Psychologist	School Social Worker	Media Coordinator	Media Supervisor	Instructional Technology Specialist-Computers	Instructional Technology Specialist-Telecommunications
Appalachian State University	M S	M S D	M	S		M		M	
Barber-Scotia College									
Barton College									
Belmont Abbey College									
Bennett College									
Campbell University		M	M						
Catawba College									
Chowan College									
Davidson College									
Duke University									
East Carolina University	M S	M S D	M S	S	A M S	M	M S	M	M
Elizabeth City State University									
Elon College									
Fayetteville State University	M	M D							
Gardner-Webb University		M	M						
Greensboro College									
Gulford College									
High Point University									
Johnson C. Smith University									
Lees-McRae College									
Lenoir-Rhyne College			M						
Livingstone College									
Mars Hill College									
Meredith College					A				
Methodist College					A*				
Montreat College									
NC A&T State University			M		A	M		M	
NC Central University			M			M			
NC State University	M S D	M S D	M D	S D	A			M D	
NC Wesleyan College									
Pfeiffer University									
Queens College									
St. Andrews Pres. College									
Saint Augustine's College									
Salem College									
Shaw University									
UNC - Asheville									
UNC - Chapel Hill	ao D	M D	S	S D	S	M			
UNC - Charlotte	M	M S D	S					M	
UNC - Greensboro	M S D	M S D	M S D		A	M		M	
UNC - Pembroke			M		A				
UNC - Wilmington	M	M							
Wake Forest University			M						
Warren Wilson College									
Western Carolina University	M	M S D	M	S				M	
Wingate University									
Winston-Salem State University									

## QUALITY OF STUDENTS ENTERING THE PROGRAMS

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Colleges and universities with approved teacher education programs seek to recruit and retain quality students who reflect the diversity of the state and nation. They work closely with their college/university admission offices to promote teacher education programs. Brochures and other promotional materials are routinely distributed. Teacher education faculty regularly participate in career days, open houses, and other recruitment activities for prospective students. Some institutions have developed specific programs to recruit teacher assistants into teacher education programs. Some institutions utilize current teacher education students in their recruitment efforts. A number of institutions have instituted off-campus programs designed to bring teacher education programs to prospective students. Some have earmarked special scholarships for teacher education majors in addition to the Teaching Fellows Scholarships and Prospective Teacher Scholarship Loans available from the state. This year, a number of institutions reported working with local Teacher Cadet programs as part of their recruitment efforts. Information on institution-specific efforts to recruit students into teacher education programs and to recruit minority teacher education candidates is contained in the *Institutional Reports* document which accompanies this Summary Report.

### Undergraduate Teacher Education Program Admission Requirements

To be admitted to an approved teacher education program, prospective teachers must:

- have a 2.5 (on a 4.0 scale) grade point average;
- satisfactorily complete the Preprofessional Skills Tests (PPST) or the comparable Computer-Based Tests (CBT) in Reading, Writing, and Mathematics; and
- satisfy institution specific requirements such as an interview, speech proficiency screening, completion of prescribed courses with designated grades (e.g., usually a grade of "C" or better is required in a foundations of education course).

Per State Board of Education policy, undergraduate degree-seeking students must earn at least the following scores on the PPST or CBT exams to be admitted to teacher education. Their progress in completing program requirements must be limited to not more than half of the professional studies course sequence, excluding student teaching, until formal admission has been granted.

<u>Test</u>	<u>Required Score</u>
PPST Reading	176
PPST Math	173
PPST Writing	173
CBT Reading	323
CBT Math	318
CBT Writing	319

### Graduate Teacher Education Program Admission Requirements

Graduate Teacher Education Program Admission Requirements vary from institution to institution. Most require prospective students to meet a prescribed grade point average and to earn a satisfactory score on a standardized examination such as the Miller Analogies Test (MAT) or Graduate Record Exam (GRE). Many require references; a number require a writing sample (essay). Prospective students who do not hold an "A" (undergraduate) level teaching license in the proposed area of study may be required to complete additional undergraduate course work.

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**Table II** summarizes the Fall 1999 enrollment in teacher education programs. This data was provided by the institution. **Table III** summarizes admission test results. This data was provided by the institutions for the students reported as admitted to their programs.





**Table II: Enrollment in Teacher Education Programs, Fall 1999**

<b>U=Undergraduate</b> <b>L=Licensure Only</b> <b>G=Graduate</b> <b>M=Minority; T=Total</b>	Full-time					
	U		L		G	
	M	T	M	T	M	T
Appalachian State University	27	1,003	1	45	20	194
Barber-Scotia College	16	16	1	1		
Barton College	8	72	0	4		
Belmont Abbey College	0	41	1	4	0	2
Bennett College	12	12				
Campbell University	3	85	1	9	1	3
Catawba College	1	53	0	4		
Chowan College	1	29	0	4		
Davidson College	0	8				
Duke University	5	23				19
East Carolina University	52	563	7	35	32	171
Elizabeth City State University	11	32				
Elon College	8	182				
Fayetteville State University	81	148			8	24
Gardner-Webb University	1	77	1	4	1	10
Greensboro College	5	36	0	7		
Guilford College	3	34				
High Point University	10	137	6	21		
Johnson C. Smith University	15	17				
Lees-McRae College	1	70	0	2		
Lenoir-Rhyne College	4	69	0	4		
Livingstone College	18	20				
Mars Hill College	5	84	0	8		
Meredith College	1	159	0	54		
Methodist College	3	27				
Montreat College	0	27				
NC A&T State University	64	71	22	27	2	3
NC Central University	99	146	7	19	41	82
NC State University	93	414	1	32	33	121
NC Wesleyan College	3	33				
Pfeiffer University	1	38				
Queens College	1	22	1	2	1	18
Salem College	1	14	1	3		
Shaw University	3	3				
St. Andrews Presbyterian College	2	23	0	3		
St. Augustine's College	10	10	44	71		
UNC - Asheville	2	55	0	13		
UNC - Chapel Hill	17	153	0	2	50	313
UNC - Charlotte	62	559	14	65	35	163
UNC - Greensboro	46	414	0	2	13	165
UNC - Pembroke	26	131	13	52	1	10
UNC - Wilmington	40	392	0	32	7	35
Wake Forest University	3	49	0	2	5	36
Warren Wilson College	1	14				
Western Carolina University	18	285	0	4	4	60
Wingate University	2	46				
Winston-Salem State University	56	92	2	6		
<b>Totals</b>	<b>841</b>	<b>5,988</b>	<b>123</b>	<b>541</b>	<b>254</b>	<b>1,429</b>

Table II: Enrollment in Teacher Education Programs, Fall 1999

<b>U=Undergraduate</b> <b>L=Licensure Only</b> <b>G=Graduate</b> <b>M=Minority; T=Total</b>	Part-time					
	U		L		G	
	M	T	M	T	M	T
Appalachian State University	2	44	5	95	32	413
Barber-Scotia College			2	2		
Barton College	0	1				
Belmont Abbey College	1	4	0	5	1	6
Bennett College						
Campbell University	0	1	10	48	12	102
Catawba College					1	21
Chowan College			3	4		
Davidson College						
Duke University						
East Carolina University	1	27	44	203	53	376
Elizabeth City State University			24	41		
Elon College			1	10	2	47
Fayetteville State University	4	11			104	176
Gardner-Webb University			3	22	36	370
Greensboro College	1	1	3	21		
Guilford College						
High Point University						
Johnson C. Smith University	2	4				
Lees-McRae College						
Lenoir-Rhyne College	0	4	3	48	2	46
Livingstone College	1	3				
Mars Hill College	0	25	1	2		
Meredith College			1	30	1	13
Methodist College						
Montreat College						
NC A&T State University	5	5	89	209	20	53
NC Central University	32	63	23	34	56	91
NC State University	0	3	2	19	9	75
NC Wesleyan College			5	12		
Pfeiffer University	0	3				
Queens College			13	60	7	59
Salem College			1	17	7	57
Shaw University						
St. Andrews Presbyterian College	0	14	1	16		
St. Augustine's College						
UNC - Asheville	4	44	5	47		
UNC - Chapel Hill			18	134	9	42
UNC - Charlotte	5	97	77	351	110	671
UNC - Greensboro	5	41	6	75	29	355
UNC - Pembroke			6	19	46	180
UNC - Wilmington	7	74	10	74	12	67
Wake Forest University					0	2
Warren Wilson College						
Western Carolina University	1	40	0	1	8	257
Wingate University			0	1	1	25
Winston-Salem State University			36	84		
<b>Totals</b>	<b>71</b>	<b>509</b>	<b>392</b>	<b>1,684</b>	<b>558</b>	<b>3,504</b>

Table III: Admission Test Data

	PPST-R	PPST-W	PPST-M	CBT-R	CBT-W	CBT-M	GPA-U
<b>Required for Admission</b>	176	173	173	323	319	318	2.50
<b>State Median</b>	179	176	177	327	323	323	
Appalachian State University	180	177	180	330	325	327	3.20
Barber-Scotia College							
Barton College	180	176	180	328	324	324	3.32
Belmont Abbey College	179	177	179	334	327	325	3.44
Bennett College	180	175		327	322	324	3.28
Campbell University	181	178	186	328	326	327	3.18
Catawba College	179	176	179	330	324	326	3.17
Chowan College	181	176	180	327	324	327	3.39
Davidson College	187	181	187				3.46
Duke University	184	180	186				3.30
East Carolina University	179	176	180	329	324	326	3.16
Elizabeth City State University	179	175	179	328	322	321	3.27
Elon College	181	177	183	329	325	327	3.22
Fayetteville State University	179	176	182	330	325	325	3.50
Gardner-Webb University	180	177	179	328	325	324	3.21
Greensboro College	183	179	181	330	324	327	3.30
Guilford College	179	174	182	332	326	326	3.25
High Point University	181	176	179	328	324	325	3.28
Johnson C. Smith University	181	175	179	327	323	322	3.17
Lees-McRae College	179	178	180	329	324	323	3.63
Lenoir-Rhyne College	182	177	181	329	325	326	3.42
Livingstone College			175	324	319	318	3.10
Mars Hill College	186	182	187	330	325	323	3.34
Meredith College	186	183	186	330	319	320	3.28
Methodist College	183	179	184	329	324	325	3.38
Montreat College	176	175	179	328	323	327	2.96
NC A&T State University	184	174	180	328	324	326	3.42
NC Central University	180	176	178	329	324	325	3.24
NC State University	181	177	182	331	326	329	3.16
NC Wesleyan College	181	176	181	327	323	324	3.36
Pfeiffer University	180	176	175	329	326	324	3.38
Queens College	181	176	177	331	327	326	3.09
Salem College	183	177	182	330	325	326	3.17
Shaw University	NA	NA	NA	327	323	326	3.33
St. Andrews Presbyterian College	182	176	179	328	323	324	3.40
St. Augustine's College	177	174	NA	325	320	321	3.53
UNC - Asheville	183	180	182	333	328	329	3.37
UNC - Chapel Hill	182	178	183			325	3.70
UNC - Charlotte	182	177	183	330	326	323	3.24
UNC - Greensboro	182	178	181	329	325	326	3.28
UNC - Pembroke	181	176	180	328	324	325	3.33
UNC - Wilmington	182	178	181	330	325	326	3.30
Wake Forest University	183	180	186	334	331	334	3.01
Warren Wilson College	178	180	175	331	326	329	3.25
Western Carolina University	181	177	181	329	324	325	3.24
Wingate University	179	174	179	329	327	328	3.33
Winston-Salem State University	180	177	179	326	322	321	3.10

Note: Cells with fewer than 3 test-takers can not be reported.

## QUALITY OF STUDENTS COMPLETING THE PROGRAMS

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Teacher education programs are designed to provide preservice and inservice teachers with the knowledge, skills, abilities, and dispositions that will allow them to effectively meet the needs of diverse learners in the public school setting. To this end, students are required to complete defined programs of study which include courses in professional education, content pedagogy, and the discipline(s) the individual is preparing to teach. Colleges and universities take seriously their responsibility to recommend individuals for licensure. For this reason, the progress of students in completing program requirements is monitored and the competence of students is assessed throughout the program of study. As appropriate, students may be advised to consider alternative majors.

### Licensure Recommendations

In addition to satisfying all program/course requirements, to be recommended for initial licensure upon program completion prospective teachers must:

- prepare a satisfactory technology product of learning (portfolio) which demonstrates the basic and advanced technology competencies adopted by the SBE;
- satisfy NTE/Praxis testing requirements. These standardized exams are designed to assess content knowledge and pedagogy.
- have the recommendation of the college/university;
- have the recommendation of the Local Education Agency (LEA) in which student teaching was completed.

### Initial Licensure Program

Upon completion of a teacher education program, preservice teachers are issued an initial teaching license and participate in the Initial Licensure Program. This three-year program is designed to provide continued support and assistance to the beginning teacher. During this time, the initially licensed teacher is observed at least three times annually by the principal or principal's designee and at least once annually by a teacher. During the first two years of teaching the initially licensed teacher is provided a paid mentor.

To receive a continuing license, the initially licensed teacher must complete three years of teaching and the Performance-Based Licensure (PBL) process. In addition, the employing school system must affirm that it has no knowledge of issues related to character or conduct to deny the continuing license.

The success of individuals recommended for licensure by each approved teacher education program in converting an initial license to a continuing license is monitored by the Department of Public Instruction and current teacher education program approval criteria require institutions to maintain at least a 95% conversion rate. Since the inception of the Initial Licensure Program in the mid-1980s all institutions have met this criteria.

### Efforts to Ensure the Technological Competence of Beginning Teachers

To be recommended for initial licensure preservice teachers are required to complete a technology "product of learning" which demonstrates their mastery of the basic and advanced technology competencies prescribed by the State Board of Education. These products of learning are to be evaluated by teams of college/university faculty and public school practitioners.

All teacher education programs are expected to integrate the utilization of technology across the curriculum and teacher education faculty are expected to model the use of technology in their instruction. To prepare prospective teachers to effectively use technology to enhance instruction, a number of teacher education

programs require prospective teachers to complete specific course work in the use of technology in teaching. Institutions have worked to upgrade computer facilities to provide students access to technological resources. Each of the public universities with an approved teacher education program has been provided funds to employ a technology specialist to work with faculty and students. Teacher education faculty have participated in workshops to update their technology skills. Grants have been written to obtain funding to support technology training for teacher education faculty and public school teachers. Graduate level technology courses have been designed for and made available to inservice educators. Information on the specific efforts of each institution to ensure the technological competence of beginning teachers is contained in the *Institutional Reports* document which accompanies this Summary Report.

### **Efforts to Assist Students in Satisfying Praxis Testing Requirements**

Institutions utilize a variety of means to assist students in satisfying Praxis testing requirements. Information on Praxis testing examination requirements is distributed to students early in their programs of study. Study materials, including those published by the Educational Testing Service (ETS), are made available to students. Most institutions have purchased *Learning Plus*, a computer-based program, from ETS to assist students preparing to take the Preprofessional Skills Tests (PPST). In some cases use of this program is tied to specific courses; in other cases its use is optional. Faculty at a number of institutions have actually taken the Praxis II Specialty Area exams so that they are familiar with the format and scope of the exams. They have used this experience to restructure courses to assure better alignment of course and exam contents. The format of exams used in some university courses has been modified to prepare students for the types of questions they will encounter on the Praxis II Specialty Area exams. Some institutions have brought external consultants, including individuals from ETS, to campus to conduct workshops for faculty and students. Some institutions indicate that they provide tutoring for individuals experiencing difficulty with the exams. Information on the specific efforts of each institution to assist students in meeting Praxis testing requirements is contained in the *Institutional Reports* document which accompanies this Summary Report.

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**Table IV** summarizes information provided by the institutions on the length of time taken by students to complete the teacher education program from the time of formal admission. **Table V** provides summary information on the performance of program completers on Praxis exams. The data in Table V was generated by comparing those individuals identified by the institution as having student taught in 1998-1999 to the Praxis database available to the Department of Public Instruction. It should be noted that if less than three students took an exam the results have not been reported for reasons of confidentiality. Praxis testing requirements that were in effect for the 1998-99 year are contained in Appendix B.



**Table IV: Length of Time to Program Completion  
(Undergraduate Students)**

	Full-time Students						Part-time Students					
Number of Semesters	1-3	4	5	6	7	8	1-3	4	5	6	7	8
Appalachian State University	50	91	99	77	33	35					3	8
Barber-Scotia College				1								
Barton College	23	10	2	1	1		2		1			
Belmont Abbey College	6	12		2								
Bennett College	8	2										
Campbell University	14	29								1		
Catawba College	3	15	2									
Chowan College	10	4	5			1						
Davidson College		4										
Duke University		23										
East Carolina University	125	110	86	39	12	8	2	1	1	1		1
Elizabeth City State University	6	9	3	2	1							
Elon College	24	17	36									
Fayetteville State University	75	30	3	6	2		7					
Gardner-Webb University	31	5										
Greensboro College	15	1	1									
Guilford College	1	8										
High Point University		52										
Johnson C. Smith University		7										
Lees-McRae College	50		1									
Lenoir-Rhyne College	15	5	2									
Livingstone College												
Mars Hill College	29	12	2									
Meredith College	34	18	12	5	1		14	3	7	2	1	
Methodist College	15											
Montreat College	1											
NC A&T State University	27	3										
NC Central University	3	4	3			34		1	2		3	10
NC State University	29	19					3					
NC Wesleyan College	7	6					1	1				
Pfeiffer University	13	4	2									
Queens College	4		4		1							
Salem College		7	1									
Shaw University		3										
St. Andrews Presbyterian College	11	5	1						1			1
St. Augustine's College		4	1									
UNC - Asheville	11	12	3									
UNC - Chapel Hill		65	3	3								
UNC - Charlotte	59	43	14	10	8	19	11	19	10	8	7	16
UNC - Greensboro		147	40	9					7	10	1	
UNC - Pembroke	32	11										
UNC - Wilmington	108	67	19	2	1							
Wake Forest University	24											
Warren Wilson College	4	2	1									
Western Carolina University	20	52	53	4				4	1	1		
Wingate University	9	9	3									
Winston-Salem State University	26	8	7	8								
Totals	922	935	409	169	60	97	40	29	30	23	15	36



**Table IV: Length of Time to Program Completion  
(Undergraduate Licensure-Only)**

	Full-time Students						Part-time Students					
Number of Semesters	1-3	4	5	6	7	8	1-3	4	5	6	7	8
Appalachian State University	7	8	2	1	1		9	6	3	4	2	3
Barber-Scotia College												
Barton College	3	1	1				1					
Belmont Abbey College	3	1										
Bennett College												
Campbell University		1					6	4	2			
Catawba College	3							2				
Chowan College												
Davidson College												
Duke University												
East Carolina University	12	1	1	10		1	28	16	19	25	2	4
Elizabeth City State University	1	1										
Elon College							4	3		2	1	
Fayetteville State University	4	3	1					22	18			
Gardner-Webb University	2											
Greensboro College	2						7					
Guilford College							1					
High Point University		2										
Johnson C. Smith University												
Lees-McRae College	2											
Lenoir-Rhyne College	2						3	2				
Livingstone College												
Mars Hill College	6							1	1			
Meredith College	13	4									1	3
Methodist College												
Montreat College												
NC A&T State University	1		1				6	2	4	6	3	5
NC Central University	4			1			7		1	1		2
NC State University							2					
NC Wesleyan College							1	2	1	2	1	1
Pfeiffer University							1	1				
Queens College	2						4		1			
Salem College		2						4	2			
Shaw University												
St. Andrews Presbyterian College	2						1					
St. Augustine's College	9	12	15	6								
UNC - Asheville	2	2		1			14	2	1			
UNC - Chapel Hill								2		11		
UNC - Charlotte	9	6					8	6	6	4		2
UNC - Greensboro			1							26	10	10
UNC - Pembroke		2					4	13	1	4		2
UNC - Wilmington	29	2	1									
Wake Forest University												
Warren Wilson College	1											
Western Carolina University												
Wingate University												
Winston-Salem State University										2	5	
Totals	119	48	23	19	1	1	107	88	60	87	25	32

**Table IV: Length of Time to Program Completion  
(Master's Degrees)**

	Full-time Students						Part-time Students					
Number of Semesters	1-3	4	5	6	7	8	1-3	4	5	6	7	8
Appalachian State University		5	24	26	10	18	4	1	4	10	13	71
Barber-Scotia College												
Barton College												
Belmont Abbey College							3	3				
Bennett College												
Campbell University							2	1	6	7	2	2
Catawba College									2	2	1	2
Chowan College												
Davidson College												
Duke University	8	1										
East Carolina University	13	27	21	25	10	32		1	18	11	14	154
Elizabeth City State University												
Elon College										2		2
Fayetteville State University								11	12			
Gardner-Webb University										4	8	53
Greensboro College												
Guilford College												
High Point University												
Johnson C. Smith University												
Lees-McRae College												
Lenoir-Rhyne College							2	9	2	6	1	9
Livingstone College												
Mars Hill College												
Meredith College												
Methodist College												
Montreat College												
NC A&T State University	1							3	12	14	13	64
NC Central University	2	6	10	12	5	2			4	7	4	31
NC State University	5	8	2	7	1		8	7	9	10	1	8
NC Wesleyan College												
Pfeiffer University												
Queens College	3	5					1	2	8	6	9	3
Salem College		22	1									
Shaw University												
St. Andrews Presbyterian College												
St. Augustine's College												
UNC - Asheville												
UNC - Chapel Hill	100	29	2							2	3	2
UNC - Charlotte	3	25					34	52	30	24	10	3
UNC - Greensboro		45	25	7	4				38	90	15	7
UNC - Pembroke												
UNC - Wilmington	1	16	1						4	4	1	3
Wake Forest University	31											
Warren Wilson College												
Western Carolina University		2	2					3	3	9	9	36
Wingate University							1	1	5	2	4	
Winston-Salem State University												
Totals	167	191	88	77	30	52	55	94	157	210	108	450

**Table IV: Length of Time to Program Completion  
(Graduate Licensure-Only)**

Number of Semesters	Full-time Students						Part-time Students					
	1-3	4	5	6	7	8	1-3	4	5	6	7	8
Appalachian State University		1	1				1	4	2	2	3	2
Barber-Scotia College												
Barton College												
Belmont Abbey College												
Bennett College												
Campbell University												
Catawba College												
Chowan College												
Davidson College												
Duke University												
East Carolina University	1	1	2	1		1	6	1	2	3	1	1
Elizabeth City State University												
Elon College												
Fayetteville State University								3				
Gardner-Webb University												
Greensboro College												
Guilford College												
High Point University												
Johnson C. Smith University												
Lees-McRae College												
Lenoir-Rhyne College												
Livingstone College												
Mars Hill College												
Meredith College							1			1		
Methodist College												
Montreat College												
NC A&T State University		1	2			1	8	3	3	2	4	5
NC Central University	1		1				3		1	1		2
NC State University					2		1	1	1			1
NC Wesleyan College												
Pfeiffer University												
Queens College												
Salem College												
Shaw University												
St. Andrews Presbyterian College												
St. Augustine's College												
UNC - Asheville												
UNC - Chapel Hill							20	1				
UNC - Charlotte							17					
UNC - Greensboro									7	6		
UNC - Pembroke												
UNC - Wilmington												
Wake Forest University												
Warren Wilson College												
Western Carolina University												
Wingate University												
Winston-Salem State University												
Totals	2	3	6	1	2	2	57	13	16	15	8	11

**Table V: Praxis Performance of Program Completers**

Institution	PK/PLT		Elem. Ed.		9-12 Science		Biology		Chemistry	
	N	%	N	%	N	%	N	%	N	%
Appalachian State University	379	99	184	93			5	100		
Barber-Scotia College										
Barton College	31	94	18	95						
Belmont Abbey College	17	82	12	83						
Bennett College	7	100	2	*						
Campbell University	43	98	29	93						
Catawba College	16	100	7	86			1	*		
Chowan College	14	93	11	100						
Davidson College	9	100								
Duke University	30	100	12	100	2	*				
East Carolina University	288	95	133	95	6	67				
Elizabeth City State University	41	100	31	97			1	*		
Elon College	94	100	58	97			1	*	2	*
Fayetteville State University	60	88	36	94			2	*		
Gardner-Webb University	39	95	14	93			1	*		
Greensboro College	35	100	17	94			1	*		
Guilford College	14	100	14	100						
High Point University	38	97	25	96			1	*		
Johnson C. Smith University	17	82	14	50						
Lees-McRae College	10	80	4	100			1	*		
Lenoir-Rhyne College	39	100	30	90			1	*		
Livingstone College	7	71	6	67						
Mars Hill College	57	93	32	94			1	*		
Meredith College	132	100	86	100			2	*	1	*
Methodist College	22	100	14	100						
Montreat College	2	*								
NC A&T State University	61	79	35	54			2	*	1	*
NC Central University	53	83	29	72						
NC State University	86	100			19	68				
NC Wesleyan College	17	94	12	75						
Pfeiffer University	11	64	4	75	1	*				
Queens College	25	100	20	100						
Salem College	29	100	22	96						
Shaw University										
St. Andrews Presbyterian College	18	94	14	71						
St. Augustine's College	1	*	2	*						
UNC - Asheville	43	100	16	100			3	100		
UNC - Chapel Hill	71	100	30	100	8	63				
UNC - Charlotte	193	97	125	98						
UNC - Greensboro	193	97	85	98	1	*	1	*		
UNC - Pembroke	77	94	32	94	3	67				
UNC - Wilmington	215	99	114	97	8	50				
Wake Forest University	47	100	22	96			1	*	1	*
Warren Wilson College	6	100	3	100						
Western Carolina University	105	95	37	100	2	*	2	*		
Wingate University	21	100	14	93						
Winston-Salem State University	40	90	23	78						
State Percentages	8266	90%	2726	85%	89	31.50%	81	53%	14	9.80%

**Table V: Praxis Performance of Program Completers**

Institution	Earth/Space Sci		Physics		9-12 Math		9-12 Soc. St.		9-12 Engl.	
	N	%	N	%	N	%	N	%	N	%
Appalachian State University					16	88	21	67	29	86
Barber-Scotia College										
Barton College					1	*	1	*	1	*
Belmont Abbey College					1	*	1	*		
Bennett College										
Campbell University					1	*	3	67	2	*
Catawba College									1	*
Chowan College									1	*
Davidson College					4	100	4	75	1	*
Duke University							9	89	7	57
East Carolina University					1	*	5	40	13	92
Elizabeth City State University					1	*	2	*	2	*
Elon College					5	100	7	43	2	*
Fayetteville State University					3	33	6	50		
Gardner-Webb University					5	20	4	75	7	86
Greensboro College									1	*
Guilford College										
High Point University					1	*	1	*		
Johnson C. Smith University					1	*	1	*		
Lees-McRae College					2	*				
Lenoir-Rhyne College							3	67	2	*
Livingstone College					1	*	1	*		
Mars Hill College					2	*	2	*	3	33
Meredith College					7	43	5	80	9	100
Methodist College					1	*	1	*	1	*
Montreat College										
NC A&T State University					3	33	2	*	2	*
NC Central University					1	*	6	33	1	*
NC State University					11	82	4	75	10	80
NC Wesleyan College							2	*	1	*
Pfeiffer University					1	*				
Queens College							2	*	2	*
Salem College							1	*	2	*
Shaw University										
St. Andrews Presbyterian College										
St. Augustine's College										
UNC - Asheville					3	100	10	80	10	80
UNC - Chapel Hill					4	75	4	100	5	80
UNC - Charlotte					3	100	16	63	6	100
UNC - Greensboro					2	*	9	78	15	100
UNC - Pembroke					2	*	8	75	1	*
UNC - Wilmington			1	*	9	78	10	60	17	88
Wake Forest University					1	*	10	90	10	90
Warren Wilson College					1	*			1	*
Western Carolina University					4	100	5	60	5	100
Wingate University							2	*	1	*
Winston-Salem State University									1	*
State Percentages			8	80%	178	52%	265	39%	333	48%



Table V: Praxis Performance of Program Completers

Institution	French		German		Spanish		Reading	
	N	%	N	%	N	%	N	%
Appalachian State University	1	*			4	75		
Barber-Scotia College								
Barton College								
Belmont Abbey College								
Bennett College								
Campbell University					1	*		
Catawba College								
Chowan College								
Davidson College					1	*		
Duke University								
East Carolina University					1	*	2	*
Elizabeth City State University								
Elon College								
Fayetteville State University								
Gardner-Webb University	1	*			1	*		
Greensboro College					1	*		
Guilford College								
High Point University								
Johnson C. Smith University								
Lees-McRae College								
Lenoir-Rhyne College	1	*					1	*
Livingstone College								
Mars Hill College								
Meredith College	1	*						
Methodist College					2	*		
Montreat College								
NC A&T State University								
NC Central University								
NC State University	1	*			7	57		
NC Wesleyan College								
Pfeiffer University								
Queens College								
Salem College							1	*
Shaw University								
St. Andrews Presbyterian College								
St. Augustine's College								
UNC - Asheville								
UNC - Chapel Hill								
UNC - Charlotte								
UNC - Greensboro					5	20	1	*
UNC - Pembroke								
UNC - Wilmington					4	50	1	*
Wake Forest University	1	*						
Warren Wilson College								
Western Carolina University			1	*	2	*		
Wingate University								
Winston-Salem State University								
State Percentages	27	82%			88	58%	254	91%

**Table V: Praxis Performance of Program Completers**

Institution	6-9 L Arts		6-9 Math		6-9 Science		6-9 Soc. St.		Art (K-12)		Music	
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University	7	100	4	100	1	*	4	75	4	75	17	94
Barber-Scotia College												
Barton College	1	*					3	33				
Belmont Abbey College												
Bennett College												
Campbell University											2	*
Catawba College	1	*					1	*				
Chowan College												
Davidson College												
Duke University												
East Carolina University	25	84	17	65			5	100	12	58	16	88
Elizabeth City State University	2	*							1	*		
Elon College			6	67			1	*			3	67
Fayetteville State University	2	*	6	17	1	*	3	0			1	*
Gardner-Webb University	2	*										
Greensboro College	1	*	1	*			1	*	2	*	1	*
Guilford College												
High Point University	1	*					1	*				
Johnson C. Smith University											1	*
Lees-McRae College	1	*	1	*								
Lenoir-Rhyne College	2	*										
Livingstone College												
Mars Hill College	2	*	3	67					1	*	5	80
Meredith College			3	67	2	*			5	100	7	100
Methodist College												
Montreat College												
NC A&T State University												
NC Central University	2	*	6	33			1	*	1	*		
NC State University	7	72	8	75	1	*						
NC Wesleyan College												
Pfeiffer University												
Queens College												
Salem College			1	*								
Shaw University												
St. Andrews Presbyterian College												
St. Augustine's College												
UNC - Asheville												
UNC - Chapel Hill	10	80	2	*	5	80	1	*			1	*
UNC - Charlotte	5	60	6	100	1	*			3	100	6	67
UNC - Greensboro	3	100	1	*	2	*	4	75	12	92	21	95
UNC - Pembroke	1	*	1	*	1	*	1	*	5	60	3	100
UNC - Wilmington	6	83	3	67	5	60	3	67			3	67
Wake Forest University												
Warren Wilson College												
Western Carolina University	3	67	6	75	4	75	1	*	1	*	7	71
Wingate University			1	*							2	*
Winston-Salem State University	2	*	1	*			1	*	1	*	1	*
State Percentages									94	58%	181	68



**Table V: Praxis Performance of Program Completers**

Institution	Health		Physical Ed		Cross-Cat.		EMR		BEH	
	N	%	N	%	N	%	N	%	N	%
Appalachian State University	10	100	21	53	9	100				
Barber-Scotia College										
Barton College			4	75						
Belmont Abbey College							4	100		
Bennett College										
Campbell University	2	*	7	71						
Catawba College			3	33						
Chowan College										
Davidson College										
Duke University										
East Carolina University			16	31	2	*	11	82	3	67
Elizabeth City State University			1	*			3	100		
Elon College	3	100	9	56						
Fayetteville State University					1	*				
Gardner-Webb University			4	25						
Greensboro College	1	*	5	40						
Guilford College										
High Point University			3	100			3	67	2	*
Johnson C. Smith University										
Lees-McRae College										
Lenoir-Rhyne College			4	75						
Livingstone College										
Mars Hill College			9	88						
Meredith College			1	*						
Methodist College			3	67						
Montreat College										
NC A&T State University					3	67				
NC Central University			4	50			1	*	1	*
NC State University										
NC Wesleyan College			2	*						
Pfeiffer University			3	0						
Queens College										
Salem College										
Shaw University										
St. Andrews Presbyterian College			3	67						
St. Augustine's College										
UNC - Asheville										
UNC - Chapel Hill										
UNC - Charlotte							26	92		
UNC - Greensboro	2	*	11	73						
UNC - Pembroke			4	50			3	100		
UNC - Wilmington			14	79			5	100	4	100
Wake Forest University										
Warren Wilson College										
Western Carolina University			13	54			3	100		
Wingate University			1	*						
Winston-Salem State University			3	67						
State Percentages	35	83%	237	48%	88	81%	114	72%	46	40%

**Table V: Praxis Performance of Program Completers**

Institution	LD		ESL		Business		Marketing and Dist.		Technology Education		Family/Cor Sci.	
	N	%	N	%	N	%	N	%	N	%	N	%
Appalachian State University	25	92			6	100	2	*	3	100		
Barber-Scotia College												
Barton College												
Belmont Abbey College												
Bennett College	1	*										
Campbell University												
Catawba College												
Chowan College												
Davidson College												
Duke University												
East Carolina University	16	81			4	75					2	*
Elizabeth City State University					1	*						
Elon College	8	88										
Fayetteville State University					2	*						
Gardner-Webb University												
Greensboro College	3	100										
Guilford College												
High Point University	3	67										
Johnson C. Smith University												
Lees-McRae College												
Lenoir-Rhyne College			1	*	1	*						
Livingstone College												
Mars Hill College												
Meredith College					1	*					1	*
Methodist College	2	*										
Montreat College												
NC A&T State University					1	*						
NC Central University												
NC State University									7	100		
NC Wesleyan College												
Pfeiffer University	1	*										
Queens College												
Salem College	5	100										
Shaw University												
St. Andrews Presbyterian College												
St. Augustine's College												
UNC - Asheville												
UNC - Chapel Hill												
UNC - Charlotte	1	*										
UNC - Greensboro					4	100	3	67				
UNC - Pembroke	6	100										
UNC - Wilmington	17	100										
Wake Forest University												
Warren Wilson College												
Western Carolina University	15	100									4	*
Wingate University												
Winston-Salem State University	5	20										
State Percentages	243	77%	129	96%	156	74%	37	77%			44	92%

## EMPLOYMENT AND PROGRAM SATISFACTION

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To determine the percent of individuals completing initial licensure programs at each institution who actually were licensed and employed in the public schools of North Carolina one year after program completion, a search of the DPI Licensure and the Salary Administration databases was conducted using the names of individuals provided by the institutions.

To determine the satisfaction with teacher education programs of individuals who have completed the programs and their employers, a survey was mailed to recent undergraduate program completers employed in the public schools of North Carolina. The beginning teachers were asked to complete a short survey and to ask their mentor teachers and principals to complete similar surveys. The survey asked respondents to rate their satisfaction with the teacher education program in general, their preparation for managing the classroom, their preparation for using technology as an instructional tool, their preparation for meeting the needs of diverse learners, and their preparation in curriculum content and delivery strategies. A copy of the surveys is contained in Appendix C.

On a 4.0 scale, program completers expressed the greatest satisfaction with their programs in general (3.50), followed closely by their preparation in curriculum content and delivery strategies (3.42). Their satisfaction with their preparation to manage the classroom, utilize technology, and meet the needs of diverse learners was approximately equal (3.15, 3.17, and 3.16 respectively). The mean ratings of principals and mentor teachers ranged from 3.31 to 3.58.

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**Table VI** provides information on the number of individuals completing undergraduate teacher education programs who were licensed and employed in the public schools of North Carolina within one year of program completion. **Table VII** contains summary information on the number of individuals with degrees from each institution employed in the NC public schools during the 1999-00 school year. Note: In the case of individuals who completed licensure-only programs, the institution at which an individual earned a degree may not be the institution which eventually recommended the individual for licensure. **Table VIII** reflects the top 10 LEAs in which individuals with degrees from each IHE are employed. **Table IX** summarizes the results of the survey of program completers, mentor teachers, and principals.



**Table VI: Number of Student Teachers Licensed/Employed  
within One Year of Program Completion**

<b>Institution</b>	<b>Number of Student Teachers</b>	<b>% Licensed</b>	<b>% Employed</b>
Appalachian State University	459	83	63
Barber-Scotia College			
Barton College	43	79	65
Belmont Abbey College	19	84	74
Bennett College	11	36	27
Campbell University	47	85	74
Catawba College	18	61	50
Chowan College	20	65	45
Davidson College	9	89	44
Duke University	34	79	26
East Carolina University	369	80	63
Elizabeth City State University	58	81	81
Elon College	127	68	46
Fayetteville State University	79	82	70
Gardner-Webb University	39	87	74
Greensboro College	38	97	71
Guilford College	15	87	67
High Point University	51	80	67
Johnson C. Smith University	19	63	53
Lees-McRae College	12	75	58
Lenoir-Rhyne College	47	83	83
Livingstone College	18	78	72
Mars Hill College	69	77	61
Meredith College	139	97	76
Methodist College	27	96	56
Montreat College	2	100	100
NC A&T State University	80	74	63
NC Central University	79	84	77
NC State University	106	78	57
NC Wesleyan College	19	89	79
Pfeiffer University	13	85	77
Queens College	27	93	48
Salem College	39	95	64
Shaw University	3	33	33
St. Andrews Presbyterian College	22	86	73
St. Augustine's College	7	14	43
UNC - Asheville	45	91	78
UNC - Chapel Hill	92	82	58
UNC - Charlotte	218	96	78
UNC - Greensboro	228	89	63
UNC - Pembroke	83	94	83
UNC - Wilmington	286	91	70
Wake Forest University	58	78	40
Warren Wilson College	10	70	20
Western Carolina University	130	88	72
Wingate University	23	91	74
Winston-Salem State University	52	87	85
<b>Totals</b>	<b>3,389</b>	<b>84%</b>	<b>66%</b>

# Institutions in Rank Order by Number of Student Teachers, Percent Licensed, Percent Employed

Ranking by Number of Student Teachers	Number of Student Teachers	Ranking by Percentage of Student Teachers Licensed	% Licensed	Ranking by Percentage of Student Teachers Employed in NC Public Schools	% Employed
Appalachian State University	459	Montreat College	100	Montreat College	100
East Carolina University	369	Greensboro College	97	Winston-Salem State University	85
UNC - Wilmington	286	Meredith College	97	Lenoir-Rhyne College	83
UNC - Greensboro	228	Methodist College	96	UNC - Pembroke	83
UNC - Charlotte	218	UNC - Charlotte	96	Elizabeth City State University	81
Meredith College	139	Salem College	95	NC Wesleyan College	79
Western Carolina University	130	UNC - Pembroke	94	UNC - Asheville	78
Elon College	127	Queens College	93	UNC - Charlotte	78
NC State University	106	UNC - Asheville	91	NC Central University	77
UNC - Chapel Hill	92	UNC - Wilmington	91	Pfeiffer University	77
UNC - Pembroke	83	Wingate University	91	Meredith College	76
NC A&T State University	80	Davidson College	89	Belmont Abbey College	74
Fayetteville State University	79	NC Wesleyan College	89	Campbell University	74
NC Central University	79	UNC - Greensboro	89	Gardner-Webb University	74
Mars Hill College	69	Western Carolina University	88	Wingate University	74
Elizabeth City State University	58	Gardner-Webb University	87	St. Andrews Presbyterian College	73
Wake Forest University	58	Guilford College	87	Livingstone College	72
Winston-Salem State University	52	Winston-Salem State University	87	Western Carolina University	72
High Point University	51	St. Andrews Presbyterian College	86	Greensboro College	71
Campbell University	47	Campbell University	85	Fayetteville State University	70
Lenoir-Rhyne College	47	Pfeiffer University	85	UNC - Wilmington	70
UNC - Asheville	45	Belmont Abbey College	84	Guilford College	67
Barton College	43	NC Central University	84	High Point University	67
Gardner-Webb University	39	Appalachian State University	83	Barton College	65
Salem College	39	Lenoir-Rhyne College	83	Salem College	64
Greensboro College	38	Fayetteville State University	82	Appalachian State University	63
Duke University	34	UNC - Chapel Hill	82	East Carolina University	63
Methodist College	27	Elizabeth City State University	81	NC A&T State University	63
Queens College	27	East Carolina University	80	UNC - Greensboro	63
Wingate University	23	High Point University	80	Mars Hill College	61
St. Andrews Presbyterian College	22	Barton College	79	Lees-McRae College	58
Chowan College	20	Duke University	79	UNC - Chapel Hill	58
Belmont Abbey College	19	Livingstone College	78	NC State University	57
Johnson C. Smith University	19	NC State University	78	Methodist College	56
NC Wesleyan College	19	Wake Forest University	78	Johnson C. Smith University	53
Catawba College	18	Mars Hill College	77	Catawba College	50
Livingstone College	18	Lees-McRae College	75	Queens College	48
Guilford College	15	NC A&T State University	74	Elon College	46
Pfeiffer University	13	Warren Wilson College	70	Chowan College	45
Lees-McRae College	12	Elon College	68	Davidson College	44
Bennett College	11	Chowan College	65	St. Augustine's College	43
Warren Wilson College	10	Johnson C. Smith University	63	Wake Forest University	40
Davidson College	9	Catawba College	61	Shaw University	33
St. Augustine's College	7	Bennett College	36	Bennett College	27
Shaw University	3	Shaw University	33	Duke University	26
Montreat College	2	St. Augustine's College	14	Warren Wilson College	20
Barber-Scotia College		Barber-Scotia College		Barber-Scotia College	
<b>Totals</b>	<b>3,389</b>		<b>84%</b>		<b>66%</b>

**Table VII: Individuals employed in the public schools with degrees from each IHE**

Alphabetical Order			Rank Order		
IHE	Number employed 1999-2000	Rank	IHE	Number employed 1999-2000	Rank
Appalachian State University	11,732	2	East Carolina University	11,981	1
Barber-Scotia College	203	42	Appalachian State University	11,732	2
Barton College	1,832	15	UNC - Greensboro	7,158	3
Belmont Abbey College	238	41	UNC - Charlotte	5,562	4
Bennett College	318	39	UNC - Chapel Hill	5,234	5
Campbell University	2,366	13	Western Carolina University	5,040	6
Catawba College	823	24	UNC - Pembroke	3,428	7
Chowan College	81	45	N C A&T State University	3,131	8
Davidson College	94	44	N C State University	3,060	9
Duke University	407	36	UNC - Wilmington	3,013	10
East Carolina University	11,981	1	N C Central University	2,990	11
Elizabeth City State University	1,386	20	Fayetteville State University	2,820	12
Elon College	1,228	21	Campbell University	2,366	13
Fayetteville State University	2,820	12	Gardner-Webb University	1,835	14
Gardner-Webb University	1,835	14	Barton College	1,832	15
Greensboro College	644	27	Meredith College	1,717	16
Guilford College	436	34	Lenoir-Rhyne College	1,629	17
High Point University	930	22	Winston-Salem State University	1,400	18
Johnson C. Smith University	421	35	Mars Hill College	1,396	19
Lees-McRae College	54	46	Elizabeth City State University	1,386	20
Lenoir-Rhyne College	1,629	17	Elon College	1,228	21
Livingstone College	438	33	High Point University	930	22
Mars Hill College	1,396	19	Wake Forest University	846	23
Meredith College	1,717	16	Catawba College	823	24
Methodist College	668	26	Pfeiffer University	677	25
Montreat College	25	47	Methodist College	668	26
N C A&T State University	3,131	8	Greensboro College	644	27
N C Central University	2,990	11	UNC - Asheville	539	28
N C State University	3,060	9	Shaw University	496	29
N C Wesleyan College	477	30	N C Wesleyan College	477	30
Pfeiffer University	677	25	St. Augustine's College	465	31
Queens College	290	40	Wingate University	438	32
Salem College	356	37	Livingstone College	438	33
Shaw University	496	29	Guilford College	436	34
St. Andrews Presby. College	355	38	Johnson C. Smith University	421	35
St. Augustine's College	465	31	Duke University	407	36
UNC - Asheville	539	28	Salem College	356	37
UNC - Chapel Hill	5,234	5	St. Andrews Presby. College	355	38
UNC - Charlotte	5,562	4	Bennett College	318	39
UNC - Greensboro	7,158	3	Queens College	290	40
UNC - Pembroke	3,428	7	Belmont Abbey College	238	41
UNC - Wilmington	3,013	10	Barber-Scotia College	203	42
Wake Forest University	846	23	Warren Wilson College	148	43
Warren Wilson College	148	43	Davidson College	94	44
Western Carolina University	5,040	6	Chowan College	81	45
Wingate University	438	32	Lees-McRae College	54	46
Winston-Salem State University	1,400	18	Montreat College	25	47
TOTAL			TOTAL		
90,805			90,805		





**Table VIII: 1999-2000 Top 10 LEAs  
employing (at least 5) teachers with degrees from each IHE**

<b>Appalachian State University</b>		<b>Barber-Scotia College</b>		<b>Barton College</b>		<b>Belmont-Abbey College</b>	
Forsyth	659	Char.-Mecklenburg	70	Wilson	302	Gaston	146
Char.-Mecklenburg	657	Cabarrus	12	Nash	184	Char.-Mecklenburg	25
Wilkes	536	Union	7	Wayne	181	Lincoln	16
Caldwell	532	Guilford	7	Johnston	153	Kings Mtn. Dist.	10
Burke	491	Rowan	6	Wake	143	Forsyth	4
Guilford	491	Cleveland	6	Edgecombe	56	Durham Public	3
Catawba	462	Scotland	6	Lenoir	52	Shelby City	3
Gaston	424	Iredell-Statesville	6	Craven	50	Wake	3
Wake	360	Bladen	6	Pitt	46	Catawba	3
Iredell-Statesville	339			Franklin	43	Davidson	3
<b>Bennett College</b>		<b>Campbell University</b>		<b>Catawba College</b>		<b>Chowan College</b>	
Guilford	88	Harnett	408	Rowan	271	Northampton	20
Char.-Mecklenburg	37	Cumberland	243	Davidson	58	Hertford	17
Forsyth	24	Wake	227	Davie	51	Gates	6
Wake	17	Johnston	206	Cabarrus	49	Bertie	5
Durham Public	14	Lee	139	Iredell-Statesville	43	Currituck	5
Cumberland	11	Sampson	133	Forsyth	40		
Alamance-Burlington	10	Wayne	85	Char.-Mecklenburg	28		
Vance	6	Nash	45	Guilford	20		
Robeson	6	Robeson	41	Stanly-Albemarle	17		
Chapel Hill-Carrboro	5	Onslow	40	Lexington City	15		
<b>Davidson College</b>		<b>Duke University</b>		<b>East Carolina University</b>		<b>Elizabeth City State University</b>	
Char.-Mecklenburg	30	Durham Public	85	Pitt	1,109	Pasquotank	205
Wake	13	Wake	51	Wake	788	Bertie	98
Durham Public	6	Char.-Mecklenburg	31	Craven	635	Hertford	94
		Guilford	20	Wayne	618	Halifax	79
		Forsyth	14	Nash	502	Currituck	74
		Chapel Hill-Carrboro	14	Lenoir	490	Perquimans	68
		Orange	11	Onslow	436	Chowan	58
		Cumberland	10	Beaufort	421	Gates	54
		Person	9	Wilson	378	Northampton	49
		New Hanover	9	Johnston	374	Washington	49
<b>Elon College</b>		<b>Fayetteville State University</b>		<b>Gardner-Webb University</b>		<b>Greensboro College</b>	
Alamance-Burlington	329	Cumberland	1,199	Cleveland	235	Guilford	191
Guilford	136	Harnett	132	Rutherford	229	Rockingham	53
Wake	49	Robeson	122	Gaston	147	Forsyth	35
Randolph	49	Sampson	121	Forsyth	130	Randolph	31
Durham Public	41	Hoke	102	Surry	79	Char.-Mecklenburg	24
Forsyth	41	Char.-Mecklenburg	76	Shelby City	77	Wake	24
Char.-Mecklenburg	39	Wake	67	Iredell-Statesville	71	Alamance-Burlington	23
Orange	35	Bladen	65	Burke	64	Davidson	23
Person	31	Moore	58	Kings Mtn. Dist.	58	Gaston	11
Rockingham	29	Wayne	54	Char.-Mecklenburg	51	Asheboro City	10

**Table VIII: 1999-2000 Top 10 LEAs  
employing (at least 5) teachers with degrees from each IHE**

<b>Guilford College</b>		<b>High Point University</b>		<b>Johnson C. Smith University</b>		<b>Lees-McRae College</b>	
Guilford	134	Guilford	199	Char.-Mecklenburg	268	Avery	15
Forsyth	40	Davidson	175	Union	15		
Randolph	26	Randolph	110	Gaston	12		
Rockingham	16	Forsyth	95	Cumberland	12		
Wake	15	Thomasville City	27	Wake	12		
Char.-Mecklenburg	14	Wake	21	Guilford	11		
Alamance-Burlington	13	Rockingham	21	Forsyth	11		
Surry	12	Char.-Mecklenburg	19	Wayne	6		
Durham Public	12	Stokes	18				
Davidson	10	Asheboro City	15				
<b>Lenoir-Rhyne College</b>		<b>Livingstone College</b>		<b>Mars Hill College</b>		<b>Meredith College</b>	
Catawba	302	Char.-Mecklenburg	85	Buncombe	274	Wake	534
Burke	176	Rowan	62	Madison	112	Johnston	71
Caldwell	137	Guilford	19	Yancey	99	Char.-Mecklenburg	54
Alexander	106	Forsyth	19	Henderson	95	Guilford	50
Iredell-Statesville	88	Durham Public	17	McDowell	59	Forsyth	47
Lincoln	85	Robeson	12	Asheville City	50	Nash	43
Gaston	84	Wake	12	Haywood	44	Harnett	42
Hickory City	76	Iredell-Statesville	11	Mitchell	40	Cumberland	38
Newton City	50	Cumberland	11	Cherokee	38	Durham Public	35
Char.-Mecklenburg	46	Gaston	10	Char.-Mecklenburg	34	Granville	35
<b>Methodist College</b>		<b>Montreat College</b>		<b>NC A &amp; T State University</b>		<b>NC Central University</b>	
Cumberland	336	McDowell	5	Guilford	756	Durham Public	633
Harnett	32			Forsyth	259	Wake	372
Wake	22			Char.-Mecklenburg	173	Char.-Mecklenburg	147
Sampson	21			Rockingham	144	Cumberland	142
Robeson	15			Davidson	121	Vance	96
Hoke	14			Cumberland	97	Guilford	95
Guilford	14			Randolph	95	Granville	92
Onslow	11			Alamance-Burlington	93	Halifax	74
Johnston	11			Durham Public	80	Forsyth	70
Craven	10			Wake	75	Warren	64
<b>NC State University</b>		<b>NC Wesleyan College</b>		<b>Pfeiffer University</b>		<b>Queens College</b>	
Wake	965	Nash	143	Stanly-Albemarle	165	Char.-Mecklenburg	171
Johnston	150	Halifax	45	Rowan	88	Union	20
Durham Public	100	Edgecombe	32	Cabarrus	59	Gaston	15
Guilford	83	Wayne	27	Char.-Mecklenburg	44	Iredell-Statesville	9
Char.-Mecklenburg	82	Roanoke Rapids City	27	Montgomery	26	Cabarrus	7
Cumberland	69	Wake	19	Davidson	21	Rowan	6
Franklin	66	Lenoir	16	Randolph	21	Wake	5
Forsyth	54	Wilson	16	Guilford	19		
Harnett	49	Northampton	12	Anson	18		
Wayne	49	Craven	9	Forsyth	15		

**Table VIII: 1999-2000 Top 10 LEAs  
employing (at least 5) teachers with degrees from each IHE**

<b>Salem College</b>		<b>Shaw University</b>		<b>St. Andrews Presbyterian College</b>		<b>St. Augustine's College</b>	
Forsyth	144	Wake	73	Scotland	45	Wake	131
Stokes	24	Cumberland	29	Moore	43	Nash	28
Wake	16	Halifax	28	Richmond	27	Durham Public	25
Surry	13	Vance	26	Char.-Mecklenburg	21	Franklin	23
Davidson	11	Durham Public	24	Wake	21	Halifax	22
Guilford	10	Nash	18	Robeson	17	Johnston	15
Wilkes	10	Guilford	17	Lee	14	Char.-Mecklenburg	14
Davie	9	Char.-Mecklenburg	17	Guilford	12	Wayne	13
Char.-Mecklenburg	8	Franklin	16	Montgomery	12	Cumberland	11
Yadkin	8	Wilson	16	Cumberland	11	Vance	11
<b>UNC-Asheville</b>		<b>UNC-Chapel Hill</b>		<b>UNC-Charlotte</b>		<b>UNC-Greensboro</b>	
Buncombe	195	Wake	644	Char.-Mecklenburg	1,743	Guilford	1,524
Henderson	57	Char.-Mecklenburg	377	Cabarrus	486	Forsyth	656
Asheville City	38	Durham Public	370	Gaston	428	Randolph	368
McDowell	30	Guilford	260	Rowan	332	Rockingham	309
Madison	22	Chapel Hill-Carrboro	248	Union	313	Char.-Mecklenburg	304
Haywood	16	Forsyth	236	Iredell-Statesville	250	Wake	292
Transylvania	15	Alamance-Burlington	145	Stanly-Albemarle	233	Davidson	281
Char.-Mecklenburg	12	Cumberland	136	Lincoln	175	Alamance-Burlington	277
Rutherford	11	Orange	111	Cleveland	110	Cumberland	131
Burke	11	Chatham	98	Kannapolis City	100	Rowan	121
<b>UNC-Pembroke</b>		<b>UNC-Wilmington</b>		<b>Wake Forest University</b>		<b>Warren Wilson College</b>	
Robeson	1,052	New Hanover	628	Forsyth	206	Buncombe	40
Cumberland	475	Onslow	370	Char.-Mecklenburg	58	Mitchell	12
Columbus	242	Brunswick	265	Guilford	58	Asheville City	11
Richmond	234	Pender	227	Wake	50	McDowell	10
Scotland	214	Wake	157	Davidson	32	Henderson	8
Bladen	181	Duplin	153	Stokes	28	Char.-Mecklenburg	7
Hoke	127	Columbus	82	Rowan	22	Haywood	5
Moore	97	Sampson	79	Surry	18		
Wake	65	Johnston	78	Iredell-Statesville	17		
Whiteville City	62	Char.-Mecklenburg	67	Yadkin	16		
<b>Western Carolina University</b>		<b>Wingate University</b>		<b>Winston-Salem State University</b>			
Buncombe	625	Union	155	Forsyth	502		
Haywood	381	Stanly-Albemarle	55	Char.-Mecklenburg	133		
Henderson	311	Anson	52	Guilford	76		
Jackson	223	Char.-Mecklenburg	26	Wake	48		
Macon	212	Cabarrus	11	Durham Public	39		
Cherokee	188	Richmond	10	Stokes	26		
Char.-Mecklenburg	179	Rowan	9	Rockingham	25		
Gaston	169	Iredell-Statesville	8	Cumberland	25		
Rutherford	147	Gaston	7	Surry	20		
McDowell	135	Mooreville City	6	Halifax	19		

Table IX: Survey Results

Satisfaction C = Program Completer M = Mentor P = Principal	Number Responding			Program in General			Managing the Classroom			Technology			Diverse Learners			Curriculum and Delivery		
	c	m	p	c	m	p	c	m	p	c	m	p	c	m	p	c	m	p
	75	75	70	3.29	3.34	3.37	2.77	3.14	3.25	3.05	3.27	3.27	3.01	3.23	3.21	3.23	3.43	3.47
Appalachian State University	6	6	5	3.17	3.17	3.00	3.00	3.00	3.25	2.83	3.33	3.00	3.17	3.17	3.20	3.33	3.33	3.40
Barber-Scotia College	3	3	3	3.67	3.67	3.33	3.50	3.33	3.33	3.00	4.00	3.00	3.00	3.33	3.00	3.67	4.00	3.00
Belmont Abbey College	1	2	2	4.00	3.50	3.50	4.00	3.50	3.00	3.00	3.00	3.00	4.00	4.00	3.50	4.00	4.00	3.00
Bennett College	10	10	9	3.60	3.40	3.33	3.10	3.30	3.56	3.20	3.13	3.22	3.20	3.44	3.11	3.70	3.60	3.56
Campbell University	4	4	4	4.00	3.50	3.50	3.25	3.75	3.67	3.00	3.50	3.00	3.25	3.50	3.33	4.00	3.75	3.67
Catawba College	1	1	1	4.00	3.00	3.00	4.00	3.00	3.00	3.00	3.00	3.00	2.00	3.00	3.00	4.00	3.00	3.00
Chowan College	1	1	1	4.00	4.00	3.00	4.00	3.00	3.00	3.00	4.00	4.00	3.00	4.00	3.00	3.00	3.00	4.00
Davidson College	3	2	2	3.67	3.50	3.50	3.33	3.50	4.00	3.33	3.00	3.50	3.67	3.50	3.50	4.00	3.50	4.00
Duke University	55	49	54	3.55	3.53	3.45	3.30	3.54	3.31	3.09	3.44	3.28	3.17	3.47	3.27	3.56	3.60	3.53
East Carolina University	8	7	7	3.00	3.29	3.17	3.38	3.86	3.43	3.13	3.71	3.43	2.88	3.14	3.14	2.63	3.43	3.57
Elizabeth City State University	16	15	16	3.69	3.67	3.57	3.06	3.36	3.43	3.06	3.57	3.47	3.13	3.60	3.47	3.44	3.71	3.60
Elon College	12	12	11	3.18	3.08	3.18	3.00	3.33	3.40	2.75	3.25	3.27	3.25	3.17	3.36	3.25	3.42	3.45
Fayetteville State University	6	5	6	3.50	3.40	3.50	3.50	3.60	3.50	3.50	3.60	3.33	3.33	3.20	3.33	3.67	3.60	3.50
Gardner-Webb University	8	8	8	3.50	3.25	3.38	3.14	3.00	3.25	3.14	3.63	3.25	3.00	3.00	3.13	3.25	3.38	3.38
Greensboro College	2	2	2	3.00	3.50	3.50	2.50	3.00	3.00	2.50	3.00	3.00	4.00	4.00	4.00	4.00	4.00	4.00
Gullford College	7	6	7	3.29	3.00	3.29	2.86	3.50	3.57	2.57	3.17	3.29	3.00	3.50	3.43	3.00	3.50	3.43
High Point University	2	2	2	4.00	4.00	3.50	4.00	3.50	3.50	3.50	3.50	3.00	3.50	3.50	3.50	3.50	3.50	3.50
Johnson C. Smith University	1	1	1	3.00	4.00	4.00	3.00	4.00	4.00	3.00	4.00	4.00	3.00	3.00	4.00	2.00	4.00	4.00
Lees-McRae College	8	8	8	3.14	3.38	3.29	3.25	3.75	3.57	3.00	3.63	3.50	3.12	3.40	3.53	3.29	3.60	3.41
Lenoir-Rhyne College	3	3	4	4.00	3.67	3.25	4.00	4.00	3.50	3.00	3.67	3.25	3.67	3.33	3.25	4.00	3.67	3.50
Livingstone College	12	12	12	3.58	3.75	3.83	3.45	3.58	3.42	3.42	3.58	3.67	3.58	3.75	3.55	3.33	3.92	3.67
Mars Hill College	31	32	30	3.71	3.61	3.52	3.43	3.52	3.45	3.35	3.58	3.41	3.32	3.39	3.14	3.71	3.74	3.48
Meredith College	4	3	3	2.75	3.33	2.67	2.50	3.00	3.00	3.00	3.67	3.33	2.50	3.33	3.33	3.00	3.67	3.00
Methodist College	17	15	17	3.43	3.33	3.50	3.53	3.33	3.44	3.41	3.73	3.50	3.12	3.40	3.53	3.29	3.60	3.41
Montreat College	6	6	2	3.00	3.33	3.00	3.00	3.33	3.00	2.33	2.83	2.50	2.83	3.17	3.00	3.17	3.33	3.50
NC A&T University	12	11	9	3.58	3.55	3.78	3.25	3.36	3.67	3.67	3.64	3.67	3.33	3.36	3.56	3.50	3.55	3.78
NC Central University	3	3	3	3.50	4.00	3.33	3.00	4.00	3.33	3.33	3.00	3.33	3.33	3.00	3.67	3.67	3.67	4.00
NC State University	5	5	4	3.20	3.00	3.50	3.00	2.80	3.25	2.60	2.60	3.25	2.75	2.60	3.75	3.25	2.40	3.25
NC Wesleyan College	2	2	1	4.00	4.00	4.00	4.00	4.00	3.00	3.50	4.00	3.00	4.00	4.00	3.00	4.00	4.00	4.00
Pfeiffer University	6	7	7	3.83	3.29	3.57	3.67	3.71	3.71	3.17	3.71	3.71	3.33	3.14	3.86	3.50	4.00	3.86
Queens College	10	7	7	3.40	3.29	3.43	3.00	3.57	3.57	3.00	3.43	3.29	2.90	3.43	3.29	3.00	3.43	3.57
Salem College	1	1	1	3.45	3.36	3.73	2.73	3.27	3.36	2.00	3.40	3.27	2.90	3.27	3.27	3.91	3.64	3.45
Shaw University	11	11	11	3.45	3.71	3.46	3.14	3.43	3.38	3.32	3.67	3.28	2.90	3.27	3.27	3.91	3.64	3.45
St. Andrews Presbyterian College	24	21	25	3.74	3.71	3.46	3.14	3.43	3.38	3.32	3.67	3.28	3.39	3.52	3.33	3.67	3.86	3.63
St. Augustine's College	35	34	33	3.65	3.44	3.59	3.36	3.65	3.52	3.06	3.24	3.37	3.11	3.53	3.30	3.43	3.68	3.58
UNC-Asheville	37	36	35	3.42	3.59	3.55	3.13	3.60	3.53	3.31	3.47	3.41	3.14	3.46	3.50	3.35	3.69	3.57
UNC-Chapel Hill	12	10	12	3.55	3.33	3.75	3.00	3.50	3.58	3.09	3.30	3.50	3.00	3.30	3.33	3.42	3.60	3.58
UNC-Greensboro	45	42	43	3.53	3.52	3.45	3.20	3.60	3.45	3.23	3.64	3.24	3.16	3.52	3.24	3.36	3.62	3.48
UNC-Pembroke	10	9	10	3.89	3.67	3.80	3.10	3.66	3.40	3.80	3.78	3.60	3.30	3.67	3.60	3.80	3.67	3.60
UNC-Wilmington	3	3	1	3.67	3.50	4.00	3.00	3.33	4.00	3.00	3.33	4.00	3.67	3.33	4.00	3.33	3.33	4.00
Wake Forest University	22	27	22	3.68	3.41	3.60	3.00	3.41	3.33	3.52	3.46	3.59	3.23	3.26	3.24	3.45	3.46	3.45
Warren Wilson College	7	7	6	3.20	3.57	3.83	3.14	3.71	3.50	2.57	3.43	3.50	3.17	3.57	3.33	2.86	3.71	3.67
Western Carolina University	7	7	6	3.20	3.57	3.83	3.14	3.71	3.50	2.57	3.43	3.50	3.17	3.57	3.33	2.86	3.71	3.67
Wingate University	7	9	8	3.17	3.50	3.33	3.00	3.33	3.00	3.29	3.44	2.50	3.00	3.00	3.00	3.43	3.33	3.00
Winston-Salem State University																		
Grand Totals	554	534	524	3.50	3.46	3.48	3.15	3.45	3.41	3.17	3.44	3.34	3.16	3.38	3.31	3.42	3.58	3.5 <sup>a</sup>
State Averages																		

<sup>a</sup>surveys were returned for these institutions.

## LINKAGES WITH THE PUBLIC SCHOOLS

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Faculty in institutions of higher education which prepare teachers are expected to be involved with the public schools in genuine ways that go beyond simply supervising student teachers. This may include collaboratively designing curriculums for public schools students and teacher education programs, formalized partnerships, grant activities, service on boards and committees, providing assistance for beginning teachers, assisting lateral entry teachers seeking licensure, conducting/sponsoring professional development activities for inservice teachers, working with groups of public school students on campus or at the school site, sponsoring after-school programs for public school students, and providing diagnostic screenings/testing for public school students, etc. Information on the specific efforts of each institution to work collaboratively with the public schools is contained in the *Institutional Reports* document which accompanies this Summary Report. As part of the rewards and sanctions which is to accompany this report, the involvement of each institution with the public schools was assessed by a team of four individuals. Three of these individuals were external to the state. Their assessment was based on the information provided by the institutions in their narrative reports.

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**Table X** contains information provided by each institution on the number of lateral entry teachers seeking programs of study and enrolling in programs leading to licensure.

In evaluating the involvement of colleges/universities with the public schools it is important to consider that the number of teacher education faculty varies across campuses. **Table XI** summarizes the number of teacher education faculty by college/university.

**Table X: Lateral Entry Teachers Served**

<b>Institution</b>	<b>Number Requesting Program of Study Leading to Licensure</b>	<b>Number Issued Program of Study Leading to Licensure</b>	<b>Number Enrolled in One or More Classes Leading to Licensure</b>
Appalachian State University	37	37	22
Barber-Scotia College			
Barton College	58	38	38
Belmont Abbey College	4	4	5
Bennett College	15	15	3
Campbell University	57	44	43
Catawba College	8	8	0
Chowan College	25	10	7
Davidson College	0	0	0
Duke University	0	0	0
East Carolina University	264	223	150
Elizabeth City State University	100	100	100
Elon College	17	17	11
Fayetteville State University	326	162	162
Gardner-Webb University	105	105	42
Greensboro College	210	69	22
Guilford College	30	0	0
High Point University	103	103	103
Johnson C. Smith University	101	31	19
Lees-McRae College	5	5	5
Lenoir-Rhyne College	12	12	9
Livingstone College	10	3	3
Mars Hill College	7	7	7
Meredith College	68	11	7
Methodist College	9	9	9
Montreat College	0	0	3
NC A&T State University	270	217	231
NC Central University	112	59	59
NC State University	72	72	72
NC Wesleyan College	72	72	57
Pfeiffer University	43	42	31
Queens College	64	64	48
Salem College	48	48	41
Shaw University	0	0	0
St. Andrews Presbyterian College	6	6	12
St. Augustine's College	71	71	71
UNC - Asheville	15	15	15
UNC - Chapel Hill	109	109	109
UNC - Charlotte	570	570	236
UNC - Greensboro	55	32	32
UNC - Pembroke	245	183	130
UNC - Wilmington	88	55	55
Wake Forest University			
Warren Wilson College			
Western Carolina University	118	84	70
Wingate University	6	6	2
Winston-Salem State University	283	84	84
<b>Totals</b>	<b>3,818</b>	<b>2,800</b>	<b>2,123</b>



**Table XI: Number of Teacher Education Faculty**

<b>Institution</b>	<b>Full-time in Professional Education</b>	<b>Part-time in Professional Education; Full-time to IHE</b>	<b>Part-time in Professional Education; Not otherwise employed by IHE</b>
Appalachian State University	74	65	32
Barber-Scotia College	3	6	0
Barton College	7	10	6
Belmont Abbey College	4	0	8
Bennett College	2	5	0
Campbell University	10	2	4
Catawba College	6	2	1
Chowan College	3	3	3
Davidson College	2	0	5
Duke University	6	13	17
East Carolina University	103	99	43
Elizabeth City State University	7	14	8
Elon College	11	10	2
Fayetteville State University	45	5	4
Gardner-Webb University	9	11	8
Greensboro College	5	16	4
Guilford College	3	6	1
High Point University	6	5	10
Johnson C. Smith University	3	9	2
Lees-McRae College	8	7	3
Lenoir-Rhyne College	8	14	15
Livingstone College	3	5	1
Mars Hill College	5	8	6
Meredith College	10	24	11
Methodist College	7	8	4
Montreat College	4	3	1
NC A&T State University	42	9	1
NC Central University	34	15	11
NC State University	43	14	27
NC Wesleyan College	3	3	8
Pfeiffer University	4	7	3
Queens College	4	0	5
Salem College	5	3	4
Shaw University	6	3	5
St. Andrews Presbyterian College	3	2	4
St. Augustine's College	12	2	2
UNC - Asheville	10	3	4
UNC - Chapel Hill	54	4	11
UNC - Charlotte	75	8	28
UNC - Greensboro	81	32	24
UNC - Pembroke	13	25	5
UNC - Wilmington	35	6	33
Wake Forest University	15	3	1
Warren Wilson College	3	1	0
Western Carolina University	31	35	13
Wingate University	5	4	4
Winston-Salem State University	13	6	5
<b>Totals</b>	<b>845</b>	<b>535</b>	<b>397</b>



## **Appendix A: Definitions**



## Definitions Used

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**Baccalaureate Degree Program:** A program that culminates in the award of a baccalaureate degree. Such programs may be five-year or extended programs that result in award of a baccalaureate degree.

**Certificate, Certification:** See Licensure.

**Full-time Students:** Undergraduate students taking a minimum of 12 semester hours or the equivalent; graduate students taking a minimum of 9 semester hours or the equivalent.

**Lateral Entry/Provisionally Licensed:** Individuals employed by public schools on lateral entry or provisional licenses.

**License Completer:** Individuals who have completed programs of study leading to licensure and satisfied testing requirements prescribed by the State for the licensure area.

**Licensure:** The official recognition by a state governmental agency that an individual has met state-mandated requirements and, therefore, is approved to practice as a duly licensed educator in that state. Licensure is used synonymously with certification in many states.

**Licensure-Only:** Programs designed for individuals who possess the appropriate level degree to complete requirements to be issued a license.

**Master's Degree Program:** A graduate program for the advanced preparation of teachers or the initial or advanced preparation of other school personnel.

**Part-time Students:** Undergraduate students taking fewer than 12 semester hours or the equivalent; graduate students taking fewer than 9 semester hours or the equivalent.

**Program:** A sequence of courses and experiences in general, specialty, and professional studies required by a college/university for the preparation of professional education candidates to teach a specific subject or academic area, to provide professional education services (e.g., school psychology or counseling), or administer schools. A program area could be a major in education; it could also be a major, minor, or endorsement sequence in an academic area with professional education requirements for licensure.

**Program Completers:** Students who complete professional education programs in the institution. Such programs include those intended to prepare students for licensure; to culminate in a degree; to provide endorsement credentials; to provide professional development, or for other purposes. To complete a program does not necessarily mean licensure was obtained or a degree earned. See Program.

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## **Appendix B: Praxis Testing Requirements**

## Praxis Testing Requirements for the North Carolina License Effective July 1, 1998

Area of Licensure	Code	Required Tests * = specialty area (NTE) ** = subject assessment (Praxis)	Required Score on Specialty Area or Subject Assessment
<b>Special Service Personnel</b>			
School Administrator - Superintendent	011	School Leaders Licensure Assessment (See note below)	155
School Administrator - Principal	012	School Leaders Licensure Assessment (See note below)	155
Curriculum-Instructional Specialist	113	10410*	590
Instructional Technology Specialist - Computers	077	10410*	590
Media Supervisor	078	10410*	590
Workforce Development Director	711	10410*	590
Exceptional Children Program Administrator	88099	10410*	590
Counselor	005	20420*	570
School Social Worker	006	none	n/a
School Psychologist	026	10400*	620
Instructional Technology Specialist - Telecommunications	074	none	n/a
Media Coordinator	076	10310*	610
Audiologist	88003	10340*	590
Speech-Language Pathologist	88082	20330*	550
<b>Preschool/Elementary</b>			
Birth through Kindergarten	014	none	n/a
Elementary (K-6)	025	PLT & 0011** and 0012**	310 (total score)
<b>Middle Grades</b>			
Language Arts	78180	PLT & 0041** & 0043**	319 (total score)
Mathematics	78200	PLT & 10060*	530
Science	78300	PLT & 0433** & 0483**	296 (total score)
Social Studies	78400	PLT & 0081** & 0082**	314 (total score)
Agriculture	78700	PLT	n/a
Business	78760	PLT	n/a
Health Occupations	78720	PLT	n/a
Family & Consumer Sciences	78710	PLT	n/a
Marketing	78730	PLT	n/a
Technology	78820	PLT	n/a

**Note:** Applicants for school administration should contact the North Carolina Standards Board for Public School Administration at (919) 715-2049 for additional information regarding the School Leaders Licensure Assessment.



<i>Secondary</i>			
Anthropology	433	PLT & 0081**, 0082**, & 0083**	491 (total score)
Bible	905	PLT	n/a
Biology	310	PLT & 0231**, 0233**, & 0234**	465 (total score)
Business Education	600	PLT & 10100*	580
Chemistry	330	PLT & 0241**, 0242**, & 0483**	473 (total score)
Earth Science	302	PLT & 20570*	530
Economics	431	PLT & 0081**, 0082**, & 0083**	491 (total score)
English	100	PLT & 0041**, 0042**, & 0043**	475 (total score)
French	510	PLT & 0171 & 0173	322 (total score)
Geography	410	PLT & 0081**, 0082**, & 0083**	491 (total score)
German	530	PLT & 20180*	540
History	420	PLT & 0081**, 0082**, & 0083**	491 (total score)
Latin	590	PLT	n/a
Mathematics	200	PLT & 61** & 65**	288 (total score)
Physics	320	PLT & 10260*	510
Political Science	405	PLT & 0081**, 0082**, & 0083**	491 (total score)
Russian	580	PLT	n/a
Science (Comprehensive)	300	PLT & 431**, 432**, & 433**	467 (total score)
Social Studies (Comprehensive)	400	PLT & 0081**, 0082**, & 0083**	491 (total score)
Sociology	432	PLT & 0081**, 0082**, & 0083**	491 (total score)
Spanish	520	PLT & 191** & 192**	327 (total score)
<i>Special Subject Areas</i>			
Art	810	PLT & 131**, 132**, & 133**	479 (total score)
Dance	805	PLT	n/a
English as a Second Language	110	PLT & 20360*	520
French	511	PLT & 0171** & 0173**	322 (total score)
German	531	PLT & 20180*	540
Health Specialist	098	PLT & 10550*	640
Junior ROTC	999	PLT	n/a
Music	800	PLT & 0111**, 0112**, 0113**	448 (total score)
Physical Education	090	PLT & 91** & 92**	318 (total score)

Reading (bachelor's level)	190	PLT & 10200*	540
Reading (graduate level)	190	PLT & 10300*	570
Safety and Driver Education	096	PLT	n/a
Spanish	521	PLT & 191** & 192**	327 (total score)
Speech Communication	109	PLT & 10220*	560
Theater Arts	108	PLT	n/a
Academically Gifted	88087	PLT	n/a
Behaviorally/Emotionally Handicapped	88085	PLT & 10370*	680
Cross Categorical	88001	PLT & 10350*	510
Hearing Impaired	88088	PLT	n/a
Mentally Handicapped	88081	PLT & 10320*	580
Severely/Profoundly Handicapped	88002	PLT	n/a
Learning Disabled	88086	PLT & 10380*	610
Visually Impaired	88083	PLT & 10280*	550
<b>Workforce Development (Vocational) Education</b>			
Agricultural Education	700	PLT	n/a
Career Development Coordinator	747	PLT	n/a
Handicapped/Disadvantaged	770	PLT	n/a
Health Occupations Education	720	PLT	n/a
Family & Consumer Sciences	710	PLT & 10120*	540
Marketing Education	730	PLT & 10560*	690
Technology Education	820	PLT & 10050*	580
Trade and Industrial Education	740	PLT	n/a
Business Education	760	PLT & 10100*	580

Questions about administration of these tests should be addressed to The Praxis Series, Educational Testing Service, P.O. Box 6051, Princeton, New Jersey 08541-6051. You may call 800-772-9476 twenty-four hours a day, seven days a week. Fax numbers are 609-530-0581 and 609-771-7906.

## Praxis II

Praxis II subject assessments replace the NTE specialty area tests in some licensure areas. Other areas still require the specialty area test. (The specialty area tests are listed under the Praxis II heading in the Praxis Series Registration bulletin.)

Each subject assessment is composed of two to three separate tests. The score requirements for each test include a minimum score and an adopted score. The total passing score requirement is the sum of the adopted scores for each separate test required for a particular subject (license area).

For subject assessments, North Carolina uses a compensatory model for calculating scores. This model allows a person to score below the adopted score on an individual test. However, to compensate for a lower score on an individual test, a person must score higher than the adopted score on another of the individual tests required for that particular subject. Although the compensatory model allows some flexibility in scores, an individual must meet the minimum score for each of the individual tests as well as the required total passing score to successfully meet the testing requirement.

### Score Requirements

Subject * = multiple choice ** = constructed response	Code	Minimum Score	Adopted Score
<b>Art (K-12)</b>			
Art Making**	0131	150	165
Content, Traditions, Criticism **	0132	130	155
Content*	0133	144	159
<i>Required Total Passing Score</i>			479
<b>Biology (9-12)</b>			
Content Knowledge, Part 1*	0231	154	165
Content Essays**	0233	139	146
Pedagogy**	0234	135	154
<i>Required Total Passing Score</i>			465
<b>Chemistry (9-12)</b>			
Content Knowledge*	0241	150	164
Physical Science: Pedagogy**	0483	139	154
Content Essays**	0242	135	155
<i>Required Total Passing Score</i>			473
<b>Elementary Education (K-6)</b>			
Curriculum Inst. & Assessment*	0011	153	167
Content Area**	0012	127	143
<i>Required Total Passing Score</i>			310
<b>English (9-12)</b>			
Content Knowledge *	0041	154	165
Essays**	0042	135	155
Pedagogy**	0043	145	155
<i>Required Total Passing Score</i>			475
<b>French (K-12)</b>			
Productive Language Skills**	0171	159	173
Content Knowledge*	0173	137	149
<i>Required Total Passing Score</i>			322