

**Table 3**  
**Pass Rates on Content Tests**  
**for Initial Teacher Preparation**  
**2005 – 2007**

Title II data 2005 – 2006

Program	Content Test	Number of Test Takers	Number Passed	% Passing at State Cut Score	% Overall Pass Rate for all Institutions in New York State
Art Education, B.S.	079 Visual Arts CST	56	48	86%	93%
Art Education, PTCP+		0			
English Education, B.S.	003 English	32	25	78%	94%
English Education, PTCP+		13	13	100%	
French Education, B.S.	012 French CST	0			83%
French Education, PTCP+		0			
Music Education, B.S.	075 Music CST	6	6	100%	95%
Spanish Education, B.S.	020 Spanish CST	3	3	100%	92%
Spanish Education, PTCP+		0			
Business & Marketing Education, B.S.	069 Business & Marketing CST	2	1	50%	95%
Business & Marketing Education, PTCP+		0			
Career & Technical Education, B.S.		N/A			
Career & Technical Education, PTCP+		N/A			

Childhood Education, B.S.	002 Multi – Subject	150	143	95%	95%
Childhood Educaiton (MIITC) M.S. Ed		85	83	97%	
Early Childhood & Childhood Education, B.S.		N/A			
Early Childhood Education, B.S.		8	8	100%	
Early Childhood Education (MIITC) M.S. Ed		5	5	100%	
Exceptional Education, B.S.	002 Multi - Subject & 060 Student With Disabilities CST	61	60	98%	95% & 90%
Special Education: Early Childhood, M.S. Ed		1	1	100%	
Special Education: Childhood, M.S. Ed		29	27	93%	
Special Education: Adolescence, M.S. Ed		8	8	100%	
Biology Education, B.S.	006 Biology	5	5	100%	99%
Biology Education, PTCP+		1	1	100%	

Chemistry Education, B.S.	007 Chemistry	0			98%
Chemistry Education, PTCP+		0			
Earth Science Education, B.S.	008 Earth Science	9	7	78%	97%
Earth Science Education, PTCP+		6	6	100%	
Physics Education, B.S.	009 Physics	2	2	100%	100%
Physics Education, M.S. Ed		6	6	100%	
Mathematics Education, B.S.	004 Math	39	32	100%	98%
Mathematics Education, PTCP+		15	15	100%	

Social Studies Education, B.S.	005 Social Studies	34	27	79%	92%
Social Studies Education, PTCP+		20	19	95%	
Technology Education, B.S.	077 Technology Education CST	19	19	100%	100%
Technology Education, PTCP+		1	1	100%	

Title II Data 2006 – 2007

NYSTCE Exams Completers	Content Test	Number Tested	Number Passed	Pass Rate	Statewide Pass Rate
Buffalo State Teacher Education Candidates	090/091 ATS - W	527	526	100%	99%
	001 LAST	509	503	99%	99%

Initial Programs

Program	Content Test	Number of Test Takers	Number Passed	% Passing at State Cut Score	% Overall Pass Rate for all Institutions in New York State
Art Education, B.S. & PTCP+	079 Visual Arts CST	37	35	95%	93%
English Education, B.S. & PTCP+	003 English	39	35	90%	94%
French Education, B.S. & PTCP+	012 French CST	1	0	0%	83%
Music Education, B.S.	075 Music CST	1	1	100%	95%
Spanish Education, B.S. & PTCP+	020 Spanish CST	4	3	75%	92%
Business & Marketing Education, B.S. & PTCP+	069 Business & Marketing CST	5	5	100%	95%
Career & Technical Education, B.S. & PTCP+	090/091 ATS - W	11	11	100%	
Childhood Education, B.S.	002 Multi – Subject	156	147	94%	95%
Early Childhood & Childhood Education, B.S.		-	-	-	
Early Childhood Education, B.S.		19	16	84%	
Childhood Education (MIITC) M.S. Ed	002 Multi - Subject	98	96	98%	-

Early Childhood Education (MIITC) M.S. Ed		6	6	100%	-
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Exceptional Education, B.S.	002 Multi - Subject	56	52	93%	95%
	060 Student With Disabilities CST	54	49	91%	90%
Biology Education, B.S. & PTCP+	006 Biology	7	7	100%	99%
Chemistry Education, B.S. & PTCP+	007 Chemistry	1	1	100%	98%
Earth Science Education, B.S. & PTCP+	008 Earth Science	4	4	100%	97%
Physics Education, B.S.	009 Physics	1	1	100%	100%
Mathematics Education, B.S. & PTCP+	004 Math	13	9	98%	98%
Social Studies Education, B.S. & PTCP+	005 Social Studies	27	21	94%	92%
Technology Education, B.S. & PTCP+	077 Technology Education CST	20	18	90%	100%

#### Advanced Programs

Program	Content Test	Number of Test Takers	Number Passed	% Passing at State Cut Score	% Overall Pass Rate for all Institutions in New York State
Special Education: Early Childhood, M.S. Ed	002 Multi - Subject	3	3	100%	-
	060 Students with Disabilities	1	1	100%	
Special Education: Adolescence, M.S.	005 Social Studies	3	3	100%	-

	003 English Language Arts	2	2	100%	
	060 Students with Disabilities	6	6	100%	
Teaching Bilingual Exceptional Individuals, M.S. Ed	024 BEA LOTS	2	2	100%	-
Mathematics Education, M.S. Ed	004 Math	1	1	100%	-