

New York State Teacher Certification Examinations (NYSTCE)

ANNUAL INSTITUTION RESULTS REPORT  
TITLE II PROGRAM COMPLETERS FOR 2010-2011

Prepared for the New York State Education Department by Evaluation Systems group of Pearson  
July 2012

INSTITUTION: 770 SUC Oswego

DESCRIPTION OF REPORT

This report is organized by test field and presents summary pass rate and subarea results information for individuals who completed a teacher preparation program at the New York State institution indicated during the 2010-2011 year (9/1/2010 to 8/31/2011). Mean scaled scores for the total test are reported as scaled scores in a range of 100 to 300 with the passing score equal to a scaled score of 220. Subarea results are also reported on a scale of 100 to 300.

INTERPRETIVE CAUTIONS

1. This report presents summarized data for program completers, as defined by Title II, Sections 207 and 208 of the Higher Education Act. Program completers are students who have met each educational requirement of a state-registered teacher education program. These are individuals preparing for initial teaching certificates in New York State and do not include individuals preparing for permanent or professional certificates or individuals preparing for only nonteaching titles (e.g., administrator and counselor titles). Effective with the 2009-2010 Title II reporting year, the definition of the academic year for program completers changed from July 1-June 30 to September 1-August 31. This report includes data for program completers for the period of 9/1/10 to 8/31/11.
2. Identification of program completers for the academic year is based on information provided by New York State institutions of higher education as part of data collection to meet Title II reporting requirements, and is not affected by any information provided by test takers regarding institution affiliation.
3. "Institution type" is categorized as coded in the NYSTCE Registration Bulletin:  
"CUNY" = 325-370  
"SUNY" = 730-800 & 815  
"NY Independent or Proprietary" = all other codes 300-855, exclusive of the ranges specified above
4. "All Institutions" comprises program completers from all New York State teacher preparation programs.
5. This report presents summarized data for program completers for the 2010-2011 year (9/1/2010-8/31/2011) on each test included in Title II reporting. Testing status was determined by matching individual identification information (name, social security number, date of birth) provided by New York State institutions with Evaluation Systems testing records.
6. "N of Takers" is the number of program completers prepared for a certification field for which the test is required who took the test at any time during the five-year period from October 1, 2006 to September 30, 2011. The September 30, 2011, end date allows for the inclusion of test attempts that occurred after program completion.
7. "% Passing" is the percent of program completers who passed the test at any time from October 1, 2006, to September 30, 2011.
8. "Mean Scaled Scores" and "Mean Scaled Subarea Results" are determined based on candidates' first passing attempt or highest total test score if there is no passing attempt.
9. "--" indicates data not shown; results are not presented if the number of candidates in the group is less than 5.
10. Results reported for only a small number of candidates may not provide a valid indication of how such examinees typically perform.
11. Because there are differing numbers of questions for each subarea, averaging the subarea information may not equal the mean total test score.
12. The information contained herein is confidential and must not be disclosed to unauthorized persons. Appropriate safeguards must be implemented by all personnel to protect against improper disclosure of information. Before disclosing any of the information herein, individuals should check their institution's disclosure policies to determine who is authorized to receive this information.
13. Results included in this report are complete as of the date and time this report is released. Additions or changes to this information may occur after this date. The New York State Education Department maintains an updated file of official results for the purpose of certification.

New York State Teacher Certification Examinations (NYSTCE)

ANNUAL INSTITUTION RESULTS REPORT  
TITLE II PROGRAM COMPLETERS FOR 2010-2011

INSTITUTION: 770 SUC Oswego  
INSTITUTION TYPE: SUNY

-----  
TEST: 001 LIBERAL ARTS AND SCIENCES TEST

NO. OF TEST QUESTIONS 11 to 20 11 to 20 11 to 20 11 to 20 Constructed Response Assignment	THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 1 = Scientific, Math., and Tech. Processes 2 = Historical & Social Scientific Awareness 3 = Artistic Expression and The Humanities 4 = Communication and Research Skills 5 = Written Analysis and Expression
--	--

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results				
				1	2	3	4	5
Institution	318	99	257	279	260	265	246	234
All SUNY	4147	99	260	278	261	268	251	242
All Reg. Institutions	16770	99	258	274	258	266	248	241

-----  
TEST: 002 MULTI-SUBJECT

NO. OF TEST QUESTIONS 11 to 20 11 to 20 11 to 20 11 to 20 1 to 10 1 to 10 1 to 10 Written Assignment	THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 1 = English Language Arts 2 = Mathematics 3 = Science and Technology 4 = Social Studies 5 = The Fine Arts 6 = Health and Fitness 7 = Family & Consumer Science & Career Dev. 8 = Foundations of Reading
--	--

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results							
				1	2	3	4	5	6	7	8
Institution	106	98	253	258	272	260	251	261	257	237	203
All SUNY	1780	97	252	255	264	254	250	261	263	235	216
All Reg. Institutions	9121	94	246	251	255	247	246	255	258	233	214

-----  
TEST: 003 ENGLISH LANGUAGE ARTS

NO. OF TEST QUESTIONS 11 to 20 11 to 20 11 to 20 11 to 20 11 to 20 Written Assignment	THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 1 = Listening and Speaking 2 = Writing 3 = Reading 4 = Fundamentals of Literature 5 = Language and Literature 6 = Fundamentals of Literature
---	---

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results					
				1	2	3	4	5	6
Institution	28	82	232	231	246	242	231	226	204
All SUNY	270	94	245	253	254	245	245	242	223
All Reg. Institutions	1110	92	245	252	253	244	247	242	225

This document includes some materials that are test secure and/or confidential for other reasons. As such, it should not be circulated to unauthorized persons. The accompanying notes are an integral part of this document.

New York State Teacher Certification Examinations (NYSTCE)

ANNUAL INSTITUTION RESULTS REPORT  
TITLE II PROGRAM COMPLETERS FOR 2010-2011

INSTITUTION: 770 SUC Oswego  
INSTITUTION TYPE: SUNY

TEST: 004 MATHEMATICS

NO. OF TEST QUESTIONS  
11 to 20  
21 to 30  
11 to 20  
11 to 20  
11 to 20  
Written Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = Mathematical Reasoning & Communication  
2 = Algebra  
3 = Trigonometry and Calculus  
4 = Measurement and Geometry  
5 = Data Anal., Prob., Stat. & Discrete Math.  
6 = Algebra

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results					
				1	2	3	4	5	6
Institution	16	100	271	278	287	272	273	255	245
All SUNY	243	98	264	270	278	270	266	253	231
All Reg. Institutions	927	98	259	264	274	265	259	248	225

TEST: 005 SOCIAL STUDIES

NO. OF TEST QUESTIONS  
31 to 40  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
Written Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = History  
2 = Geography  
3 = Economics  
4 = Civics, Citizenship, and Government  
5 = Social Studies skills  
6 = History

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results					
				1	2	3	4	5	6
Institution	45	89	241	240	248	234	251	253	215
All SUNY	326	94	248	245	256	236	257	259	228
All Reg. Institutions	1216	90	243	241	250	232	251	257	225

TEST: 006 BIOLOGY

NO. OF TEST QUESTIONS  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
Written Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = Foundations of Scientific Inquiry  
2 = Cell Biology and Biochemistry  
3 = Genetics and Evolution  
4 = Bio. Unity & Diversity & Life Processes  
5 = Human Biology  
6 = Ecology  
7 = Foundations of Scientific Inquiry

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results						
				1	2	3	4	5	6	7
Institution	3	---	---	---	---	---	---	---	---	---
All SUNY	108	99	264	272	272	266	259	255	274	248
All Reg. Institutions	394	98	256	264	266	255	249	248	264	242

This document includes some materials that are test secure and/or confidential for other reasons. As such, it should not be circulated to unauthorized persons. The accompanying notes are an integral part of this document.

New York State Teacher Certification Examinations (NYSTCE)

ANNUAL INSTITUTION RESULTS REPORT  
TITLE II PROGRAM COMPLETERS FOR 2010-2011

INSTITUTION: 770 SUC Oswego  
INSTITUTION TYPE: SUNY

TEST: 007 CHEMISTRY

NO. OF TEST QUESTIONS  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
1 to 10  
Written Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = Foundations of Scientific Inquiry  
2 = Matter and Atomic Structure  
3 = Energy, Chem. Bonds, & Molec. Structure  
4 = Chemical Reactions  
5 = Stoichiometry and Solutions  
6 = Interactions of Chemistry & Environment  
7 = Foundations of Scientific Inquiry

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results						
				1	2	3	4	5	6	7
Institution	3	---	---	---	---	---	---	---	---	---
All SUNY	37	100	260	263	261	266	256	281	248	234
All Reg. Institutions	94	95	253	259	252	258	250	275	239	221

TEST: 008 EARTH SCIENCE

NO. OF TEST QUESTIONS  
21 to 30  
11 to 20  
11 to 20  
11 to 20  
1 to 10  
Written Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = Foundations of Scientific Inquiry  
2 = Space Systems  
3 = Atmospheric Systems  
4 = Geological Systems  
5 = Water Systems  
6 = Geological Systems

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results					
				1	2	3	4	5	6
Institution	8	100	251	264	229	249	262	258	240
All SUNY	56	96	255	266	245	251	262	247	249
All Reg. Institutions	118	95	248	258	241	244	251	246	241

TEST: 009 PHYSICS

NO. OF TEST QUESTIONS  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
Written Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = Foundations of Scientific Inquiry  
2 = Mechanics and Thermodynamics  
3 = Electricity and Magnetism  
4 = Waves, Sound, and Light  
5 = Quantum Theory and the Atom  
6 = Foundations of Scientific Inquiry

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results					
				1	2	3	4	5	6
Institution	1	---	---	---	---	---	---	---	---
All SUNY	22	95	255	262	269	248	241	230	285
All Reg. Institutions	41	98	257	267	269	247	245	229	286

This document includes some materials that are test secure and/or confidential for other reasons. As such, it should not be circulated to unauthorized persons. The accompanying notes are an integral part of this document.

New York State Teacher Certification Examinations (NYSTCE)

ANNUAL INSTITUTION RESULTS REPORT  
TITLE II PROGRAM COMPLETERS FOR 2010-2011

INSTITUTION: 770 SUC Oswego  
INSTITUTION TYPE: SUNY

TEST: 012 FRENCH CST

NO. OF TEST QUESTIONS	THE SUBAREAS ON THE TEST ARE AS FOLLOWS:
11 to 20	1 = Listening Comprehension
11 to 20	2 = Reading Comprehension
11 to 20	3 = Language Structures
11 to 20	4 = Cultural Understanding
Written Expression	5 = Written Expression
Oral Expression	6 = Oral Expression

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results					
				1	2	3	4	5	6
Institution	1	---	---	---	---	---	---	---	---
All SUNY	15	87	240	232	221	241	227	260	255
All Reg. Institutions	68	85	239	244	229	230	223	259	250

TEST: 020 SPANISH CST

NO. OF TEST QUESTIONS	THE SUBAREAS ON THE TEST ARE AS FOLLOWS:
11 to 20	1 = Listening Comprehension
11 to 20	2 = Reading Comprehension
11 to 20	3 = Language Structures
11 to 20	4 = Cultural Understanding
Written Expression	5 = Written Expression
Oral Expression	6 = Oral Expression

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results					
				1	2	3	4	5	6
Institution	5	80	217	248	193	224	193	228	212
All SUNY	70	87	243	272	222	233	220	259	251
All Reg. Institutions	237	90	248	278	230	241	219	261	262

TEST: 022 ENGLISH TO SPEAKERS OF OTHER LANGUAGES

NO. OF TEST QUESTIONS	THE SUBAREAS ON THE TEST ARE AS FOLLOWS:
21 to 30	1 = Foundations of ESOL Instruction
21 to 30	2 = Dev. Eng. Lang. Profic. Across Curric.
21 to 30	3 = The ESOL Program
Written Assignment	4 = Dev. Eng. Lang. Profic. Across Curric.

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results			
				1	2	3	4
Institution	8	100	247	236	252	254	243
All SUNY	52	100	258	257	261	260	248
All Reg. Institutions	459	97	248	244	254	248	244

This document includes some materials that are test secure and/or confidential for other reasons. As such, it should not be circulated to unauthorized persons. The accompanying notes are an integral part of this document.

New York State Teacher Certification Examinations (NYSTCE)

ANNUAL INSTITUTION RESULTS REPORT  
TITLE II PROGRAM COMPLETERS FOR 2010-2011

INSTITUTION: 770 SUC Oswego  
INSTITUTION TYPE: SUNY

TEST: 068 AGRICULTURE

NO. OF TEST QUESTIONS  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
Written Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = Agricultural Education and Career Dev.  
2 = Plant Science  
3 = Animal Science  
4 = Agric. Bus. Mgmt., Economics & Marketing  
5 = Agricultural Mechanics and Technology  
6 = Agriculture and the Environment  
7 = Agricultural Education & Career Develop.

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results						
				1	2	3	4	5	6	7
Institution	3	---	---	---	---	---	---	---	---	---
All SUNY	3	---	---	---	---	---	---	---	---	---
All Reg. Institutions	6	100	245	249	235	247	222	236	263	274

TEST: 072 FAMILY AND CONSUMER SCIENCES

NO. OF TEST QUESTIONS  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
Written Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = Individual & Family Health & wellness  
2 = Human Development and Parenting  
3 = Interpersonal and Family Relationships  
4 = Nutrition, Food Sci. & Food Production  
5 = Consumer Skills & Resource Mgmt.  
6 = Workplace Skills and Careers  
7 = Human Development and Parenting

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results						
				1	2	3	4	5	6	7
Institution	13	100	259	280	258	271	259	259	223	269
All SUNY	24	100	257	272	260	270	255	255	229	259
All Reg. Institutions	40	98	253	267	256	264	249	255	225	255

TEST: 077 TECHNOLOGY EDUCATION

NO. OF TEST QUESTIONS  
21 to 30  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
11 to 20  
Written Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = Fundamentals of Technology  
2 = Communication Systems  
3 = Power and Energy Systems  
4 = Manufacturing & Construction Systems  
5 = Transportation Systems  
6 = Bio-related Systems  
7 = Fundamentals of Technology

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results						
				1	2	3	4	5	6	7
Institution	46	100	248	256	250	229	279	260	234	214
All SUNY	60	100	250	257	250	229	279	263	237	219
All Reg. Institutions	71	99	248	255	248	228	276	260	237	217

This document includes some materials that are test secure and/or confidential for other reasons. As such, it should not be circulated to unauthorized persons. The accompanying notes are an integral part of this document.

New York State Teacher Certification Examinations (NYSTCE)

ANNUAL INSTITUTION RESULTS REPORT  
TITLE II PROGRAM COMPLETERS FOR 2010-2011

INSTITUTION: 770 SUC Oswego  
INSTITUTION TYPE: SUNY

-----  
TEST: 079 VISUAL ARTS

NO. OF TEST QUESTIONS  
11 to 20  
11 to 20  
21 to 30  
11 to 20  
Written Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = Visual Arts Materials and Processes  
2 = Principles & Elements of Art & Design  
3 = Visual Arts and Culture  
4 = Aesthetic & Interdiscipl. Connections  
5 = Visual Arts and Culture

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results				
				1	2	3	4	5
Institution	12	100	235	246	228	229	238	238
All SUNY	107	95	241	241	243	237	252	234
All Reg. Institutions	411	92	242	244	239	239	250	234

-----  
TEST: 090 ELEM. ASSESS. OF TEACHING SKILLS-WRITTEN

NO. OF TEST QUESTIONS  
21 to 30  
31 to 40  
11 to 20  
Constructed Response Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = Student Development and Learning  
2 = Instruction and Assessment  
3 = The Professional Environment  
4 = Instruction and Assessment

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results			
				1	2	3	4
Institution	107	99	262	269	268	264	242
All SUNY	2503	100	265	269	268	268	250
All Reg. Institutions	11279	99	262	264	265	265	249

-----  
TEST: 091 SEC. ASSESS. OF TEACHING SKILLS-WRITTEN

NO. OF TEST QUESTIONS  
21 to 30  
31 to 40  
11 to 20  
Constructed Response Assignment

THE SUBAREAS ON THE TEST ARE AS FOLLOWS:  
1 = Student Development and Learning  
2 = Instruction and Assessment  
3 = The Professional Environment  
4 = Instruction and Assessment

	N of Takers	% Passing	Mean Scaled Score	Mean Scaled Subarea Results			
				1	2	3	4
Institution	201	98	256	260	260	255	244
All SUNY	1662	99	261	266	265	258	251
All Reg. Institutions	5793	99	260	264	262	257	253

This document includes some materials that are test secure and/or confidential for other reasons. As such, it should not be circulated to unauthorized persons. The accompanying notes are an integral part of this document.

New York State Teacher Certification Examinations (NYSTCE)

ANNUAL INSTITUTION RESULTS REPORT  
TITLE II PROGRAM COMPLETERS FOR 2010-2011

SUMMARY FOR:  
INSTITUTION: 770 SUC Oswego  
INSTITUTION TYPE: SUNY

Test Field	Institution		All SUNY		All Institutions	
	N Takers	% Pass	N Takers	% Pass	N Takers	% Pass
001 LAST	318	99	4147	99	16770	99
002 Multi-Subj CST	106	98	1780	97	9121	94
003 Eng Lang Arts	28	82	270	94	1110	92
004 Math CST	16	100	243	98	927	98
005 Soc Studies CST	45	89	326	94	1216	90
006 Biology CST	3	---	108	99	394	98
007 Chemistry CST	3	---	37	100	94	95
008 Earth Sci CST	8	100	56	96	118	95
009 Physics CST	1	---	22	95	41	98
012 French CST	1	---	15	87	68	85
020 Spanish CST	5	80	70	87	237	90
022 ESOL CST	8	100	52	100	459	97
068 Agric. CST	3	---	3	---	6	100
072 Fam.and Con.Sci	13	100	24	100	40	98
077 Tech.Ed. CST	46	100	60	100	71	99
079 Visual Arts CST	12	100	107	95	411	92
090 ATS/Elem	107	99	2503	100	11279	99
091 ATS/Sec	201	98	1662	99	5793	99

This document includes some materials that are test secure and/or confidential for other reasons. As such, it should not be circulated to unauthorized persons. The accompanying notes are an integral part of this document.