New York State Teacher Certification Examinations (NYSTCE)

ANNUAL INSTITUTION RESULTS REPORT TITLE II PROGRAM COMPLETERS FOR 2009-2010

Prepared for the New York State Education Department by Evaluation Systems group of Pearson July 2011

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 2009-2010 year (7/1/2009 to 8/31/2010). 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. Data for the period of 7/1/09 to 8/31/09 were not included in federal Title II data for the 2009-2010 reporting year. This report includes data for program completers for the period of 7/1/09 to 8/31/10. This includes the data for the two months not reported for Title II, plus the 12 months for the 2009-2010 academic year.
- 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 2009-2010 year (7/1/2009-8/31/2010) 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, 2005 to September 30, 2010. The September 30, 2010, 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, 2005, to September 30, 2010.
- 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 2009-2010 INSTITUTION: 770 SUC Oswego INSTITUTION TYPE: SUNY _____ TEST: 001 LIBERAL ARTS AND SCIENCES TEST NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 11 to 20 11 to 20 1 = Scientific, Math., and Tech. Processes 2 = Historical & Social Scientific Awareness 11 to 20 3 = Artistic Expression and The Humanities 11 to 20 4 = Communication and Research Skills Constructed Response Assignment 5 = Written Analysis and Expression N of % Mean Mean Scaled Subarea Results Takers Passing Scaled Score 3 4 1 2 5 258 259 278 265 235 99 245 Institution 453 257 <u>9</u>9 269 249 241 All SUNY 4687 260 280 268 99 258 275 257 247 241 All Reg. Institutions 18472 _____ TEST: 002 MULTI-SUBJECT NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 11 to 20 1 = English Language Arts 11 to 20 2 = Mathematics 3 =Science and Technology 11 to 20 11 to 20 4 = Social Studies 5 = The Fine Arts1 to 10 1 to 10 6 = Health and Fitness 1 to 10 7 = Family & Consumer Science & Career Dev. 8 = Foundations of Reading Written Assignment N of % Mean Mean Scaled Subarea Results 1 2 3 4 5 6 Passing Takers Scaled Score 2 266 4 245 7 8 253 261 248 249 258 224 Institution 146 95 210 1990 97 257 265 255 250 263 263 230 212 All SUNY 252 249 246 259 All Reg. Institutions 10067 94 247 253 256 257 213 232 _____ TEST: 003 ENGLISH LANGUAGE ARTS NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 11 to 20 11 to 20 1 = Listening and Speaking 2 = Writing11 to 20 3 = Reading4 = Fundamentals of Literature 5 = Language and Literature 11 to 20 11 to 20 6 = Fundamentals of Literature Written Assignment N of % Mean Mean Scaled Subarea Results 1 2 3 4 5 6 Takers Passing Scaled Score 6 26 236 237 243 235 244 234 208 81 Institution 284 252 243 All SUNY 91 245 249 242 248 220 All Reg. Institutions 1098 91 243 248 251 242 246 242 216

New York State Teacher Certification Examinations (NYSTCE) ANNUAL INSTITUTION RESULTS REPORT TITLE II PROGRAM COMPLETERS FOR 2009-2010 INSTITUTION: 770 SUC Oswego INSTITUTION TYPE: SUNY _____ TEST: 004 MATHEMATICS NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 11 to 20 21 to 30 1 = Mathematical Reasoning & Communication 2 = Algebra3 = Trigonometry and Calculus 4 = Measurement and Geometry 5 = Data Anal., Prob., Stat. & Discrete Math. 11 to 20 11 to 20 11 to 20 6 = AlgebraWritten Assignment N of % Mean Mean Scaled Subarea Results 1 2 3 4 5 6 Takers Passing Scaled Score 6 285 100 273 274 284 274 260 239 15 Institution 263 253 251 268 278 269 232 All SUNY 98 264 994 98 275 265 259 251 All Reg. Institutions 260 262 231 _____ TEST: 005 SOCIAL STUDIES NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 31 to 40 1 = History2 = Geography11 to 20 11 to 20 3 = Economics4 = Civics, Citizenship, and Government 5 = Social Studies Skills 11 to 20 11 to 20 Written Assignment 6 = HistoryN of % Mean Mean Scaled Subarea Results Takers Passing Scaled Score 3 226 1 2 4 5 6 253 248 243 207 Institution 57 84 238 240 246 263 All SUNY 384 247 252 234 252 94 224 All Reg. Institutions 92 243 242 249 228 250 259 226 1314 _____ TEST: 006 BIOLOGY NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 11 to 20 1 = Foundations of Scientific Inquiry 2 = Cell Biology and Biochemistry 3 = Genetics and Evolution 11 to 20 11 to 20 11 to 20 4 = Bio. Unity & Diversity & Life Processes 5 = Human Biology 11 to 20 11 to 20 6 = Ecology7 = Foundations of Scientific Inquiry Written Assignment N of % Mean Takers Passing Scaled Score Mean Scaled Subarea Results 1 2 3 4 5 6 7 6 252 253 256 273 262 262 257 277 100 259 228 7 274 Institution 107 254 All SUNY 100 263 275 274 245

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.

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All Reg. Institutions

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New York State Teacher Certification Examinations (NYSTCE) ANNUAL INSTITUTION RESULTS REPORT TITLE II PROGRAM COMPLETERS FOR 2009-2010 INSTITUTION: 770 SUC Oswego INSTITUTION TYPE: SUNY _____ TEST: 007 CHEMISTRY NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 1 = Foundations of Scientific Inquiry 11 to 20 11 to 20 2 = Matter and Atomic Structure 3 = Energy, Chem. Bonds, & Molec. Structure 4 = Chemical Reactions 11 to 20 11 to 20 11 to 20 5 = Stoichiometry and Solutions 6 = Interactions of Chemistry & Environment 1 to 10 7 = Foundations of Scientific Inquiry Written Assignment % N of Mean Takers Passing Scaled Score Mean Scaled Subarea Results 7 3 1 2 4 5 6 3 Institution _ _ _ 37 97 258 261 258 268 259 282 249 213 All SUNY All Reg. Institutions 125 98 255 260 256 264 255 274 239 224 TEST: 008 EARTH SCIENCE THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 1 = Foundations of Scientific Inquiry NO. OF TEST QUESTIONS 21 to 30 11 to 20 2 = Space Systems 3 = Atmospheric Systems 11 to 20 11 to 20 4 = Geological Systems 1 to 10 5 = Water Systems 6 = Geological Systems Written Assignment N of % Mean Takers Passing Scaled Score Mean Scaled Subarea Results 3 1 2 4 5 6 2 Institution _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ 56 100 252 263 240 255 255 249 244 All SUNY 99 251 240 252 254 250 All Reg. Institutions 106 261 242 _____ TEST: 009 PHYSICS NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 1 = Foundations of Scientific Inquiry 2 = Mechanics and Thermodynamics 11 to 20 11 to 20 11 to 20 3 = Electricity and Magnetism 4 = Waves, Sound, and Light
5 = Quantum Theory and the Atom
6 = Foundations of Scientific Inquiry 11 to 20 11 to 20 Written Assignment N of % Mean Takers Passing Scaled Score Mean Scaled Subarea Results 3 4 5 1 2 6 3 Institution _ _ _ _ _ _ - - -_ _ _ _ _ _ _ _ _ 95 250 235 242 227 All SUNY 21 266 263 264

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All Reg. Institutions

New York State Teacher Certification Examinations (NYSTCE) ANNUAL INSTITUTION RESULTS REPORT TITLE II PROGRAM COMPLETERS FOR 2009-2010 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 11 to 20 1 = Listening Comprehension 2 = Reading Comprehension 11 to 20 3 = Language Structures 4 = Cultural Understanding 11 to 20 Written Expression 5 = Written Expression 6 = Oral Expression Oral Expression N of % Mean Takers Passing Scaled Score Mean Scaled Subarea Results 3 1 2 4 5 6 2 Institution _ _ _ ___ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ 239 234 228 224 246 25 80 233 228 All SUNY All Reg. Institutions 77 78 236 236 239 206 244 249 241 _____ TEST: 013 GERMAN CST NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 11 to 20 1 = Listening Comprehension 2 = Reading Comprehension 11 to 20 3 = Language Structures 4 = Cultural Understanding 11 to 20 11 to 20 Written Expression 5 = Written Expression Oral Expression 6 = 0ral Expression N of % Mean Takers Scaled Score Mean Scaled Subarea Results Passing 3 4 5 1 2 6 Institution 1 _ _ _ _ _ _ ___ ___ ___ ___ _ _ _ _ _ _ _ All SUNY 3 ___ ___ ___ All Reg. Institutions 8 75 251 282 233 220 231 260 280 _____ 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 Comprehension3 = Language Structures 4 = Cultural Understanding 11 to 20 11 to 20 Written Expression 5 = Written Expression Oral Expression 6 = Oral Expression N of % Mean Mean Scaled Subarea Results 1 2 3 4 5 6 276 218 231 229 236 200 Takers Passing Scaled Score Institution 10 100 233 208 246 276 242 216 264 All SUNY 89 89 222 256 249

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All Reg. Institutions

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New York State Teacher Certification Examinations (NYSTCE) ANNUAL INSTITUTION RESULTS REPORT TITLE II PROGRAM COMPLETERS FOR 2009-2010 INSTITUTION: 770 SUC Oswego INSTITUTION TYPE: SUNY _____ TEST: 022 ENGLISH TO SPEAKERS OF OTHER LANGUAGES NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 21 to 30 21 to 30 1 = Foundations of ESOL Instruction 2 = Dev. Eng. Lang. Profic. Across Curric. 21 to 30 3 = The ESOL ProgramWritten Assignment 4 = Dev. Eng. Lang. Profic. Across Curric. N of % Mean Passing Scaled Score Mean Scaled Subarea Results Takers 2 3 1 4 247 246 235 239 Institution 10 100 243 70 100 255 259 All SUNY 253 256 241 251 All Reg. Institutions 522 251 256 241 97 248 _____ TEST: 060 STUDENTS WITH DISABILITIES NO. OF TEST QUESTIONS 21 to 30 THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 1 = Underst. & Eval. Stud. with Disabilities 31 to 40 2 = Promoting Student Learning & Development 11 to 20 3 = Working in a Collab. Prof. Environment Written Assignment 4 = Promoting Student Learning & Development N of % Mean Mean Scaled Subarea Results 1 2 3 4 249 260 253 231 Takers Passing Scaled Score 100 Institution 11 253 247 695 246 244 251 230 All SUNY 97 92 240 238 244 242 223 All Reg. Institutions 5222 _____ TEST: 065 LITERACY THE SUBAREAS ON THE TEST ARE AS FOLLOWS: NO. OF TEST QUESTIONS 11 to 20 1 = Foundations of Literacy 2 = Reading Instruction and Assessment 3 = The Role of the Literacy Professional 31 to 40 11 to 20 4 = Reading Instruction and Assessment Written Assignment N of % Mean Passing Takers Scaled Score Mean Scaled Subarea Results 3 1 2 4 262 96 252 258 Institution 56 256 244 583 260 263 270 253 99 263 All SUNY All Reg. Institutions 1583 98 260 257 260 266 253

New York State Teacher Certification Examinations (NYSTCE) ANNUAL INSTITUTION RESULTS REPORT TITLE II PROGRAM COMPLETERS FOR 2009-2010 INSTITUTION: 770 SUC Oswego INSTITUTION TYPE: SUNY _____ **TEST: 068 AGRICULTURE** NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 11 to 20 11 to 20 1 = Agricultural Education and Career Dev.2 = Plant Science 11 to 20 3 = Animal Science 4 = Agric. Bus. Mgmt., Economics & Marketing 11 to 20 11 to 20 5 = Agricultural Mechanics and Technology6 = Agriculture and the Environment 11 to 20 Written Assignment 7 = Agricultural Education & Career Develop. % N of Mean Scaled Score Takers Passing Mean Scaled Subarea Results 7 3 1 2 4 5 6 2 Institution ___ ___ 2 All SUNY _ _ _ _ _ _ ___ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ All Reg. Institutions 4 ___ ___ ___ _ _ _ _ _ _ _ _ _ _ _ _ _ TEST: 069 BUSINESS AND MARKETING THE SUBAREAS ON THE TEST ARE AS FOLLOWS: NO. OF TEST QUESTIONS 11 to 20 1 = Business Management11 to 20 2 = Marketing3 = Accounting11 to 20 4 = Business Technology & Info. Systems 5 = Economics, Entrepreneurship & Int. Bus. 11 to 20 1 to 10 6 = Quant. Anal., Cons. Econ. & Career Dev. 1 to 10 Written Assignment 7 = Business Management N of % Mean Mean Scaled Subarea Results 1 2 3 4 5 6 Takers Passing Scaled Score 7 212 241 85 240 263 231 240 233 263 Institution 13 27 85 235 253 215 239 240 208 238 All SUNY 261 238 238 All Reg. Institutions 96 92 261 219 246 214 234 261 TEST: 072 FAMILY AND CONSUMER SCIENCES NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 1 = Individual & Family Health & Wellness 11 to 20 2 = Human Development and Parenting 11 to 20 3 = Interpersonal and Family Relationships 11 to 20 11 to 20 4 = Nutrition, Food Sci. & Food Production 5 = Consumer Skills & Resource Mgmt. 11 to 20 6 = Workplace Skills and Careers 11 to 20 Written Assignment 7 = Human Development and Parenting N of % Mean Mean Scaled Subarea Results Takers Passing Scaled Score 3 7 1 2 4 5 6 Institution 1 _ _ _ _ _ _ _ _ _ 100 254 261 271 250 215 All SUNY 8 274 260 237 263 All Reg. Institutions 34 257 273 260 263 241 257 100 236

New York State Teacher Certification Examinations (NYSTCE) ANNUAL INSTITUTION RESULTS REPORT TITLE II PROGRAM COMPLETERS FOR 2009-2010 INSTITUTION: 770 SUC Oswego INSTITUTION TYPE: SUNY _____ **TEST: 077 TECHNOLOGY EDUCATION** NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 21 to 30 11 to 20 1 = Fundamentals of Technology 2 = Communication Systems 3 = Power and Energy Systems 4 = Manufacturing & Construction Systems 11 to 20 11 to 20 11 to 20 5 = Transportation Systems 6 = Bio-related Systems 11 to 20 Written Assignment 7 = Fundamentals of Technology % N of Mean Mean Scaled Subarea Results Passing Scaled Score Takers 2 254 7 225 60 252 261 280 260 238 234 Institution 100 100 251 252 225 279 258 239 230 All SUNY 77 260 All Reg. Institutions 92 100 250 259 250 222 277 257 240 228 TEST: 079 VISUAL ARTS NO. OF TEST QUESTIONS THE SUBAREAS ON THE TEST ARE AS FOLLOWS: 1 = Visual Arts Materials and Processes 11 to 20 11 to 20 2 = Principles & Elements of Art & Design 3 = Visual Arts and Culture 4 = Aesthetic & Interdiscipl. Connections 21 to 30 11 to 20 Written Assignment 5 = Visual Arts and Culture N of % Mean Mean Scaled Subarea Results Takers Passing Scaled Score 3 1 2 4 5 257 235 233 243 100 250 Institution 14 243 255 All SUNY 247 241 237 241 130 95 244 All Reg. Institutions 93 242 245 237 237 251 242 469 TEST: 090 ELEM. ASSESS. OF TEACHING SKILLS-WRITTEN THE SUBAREAS ON THE TEST ARE AS FOLLOWS: NO. OF TEST QUESTIONS 21 to 30 1 = Student Development and Learning 31 to 40 2 = Instruction and Assessment 11 to 20 3 = The Professional Environment Constructed Response Assignment 4 = Instruction and Assessment N of % Mean Takers Passing Scaled Score Mean Scaled Subarea Results 3 1 2 4 266 267 268 252 Institution 100 264 210 All SUNY 2914 100 264 267 268 265 253 All Reg. Institutions 12794 251 100 262 263 266 264

New York State Teacher Certification Examinations (NYSTCE)

ANNUAL INSTITUTION RESULTS REPORT TITLE II PROGRAM COMPLETERS FOR 2009-2010

INSTITUTION: 770 SUC Oswego INSTITUTION TYPE: SUNY

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			Results	
Institution All SUNY	234 1827	100 100	258 262	265 266	259 264	257 258	4 249 256	
All Reg. Institutions	6209	99	261	265	261	257	257	

ANNUAL INSTITUTION RESULTS REPORT TITLE II PROGRAM COMPLETERS FOR 2009-2010

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

Test Field	Institution		All su		All Institutions		
	N Takers	% Pass	N Takers	% Pass	N Takers	% Pass	
001 LAST	453	99	4687	99	18472	99	
002 Multi-Subj CST	146	95	1990	97	10067	94	
003 Eng Lang Arts	26	81	284	91	1098	91	
004 Math CST	15	100	251	98	994	98	
005 Soc Studies CST	57	84	384	94	1314	92	
006 Biology CST	7	100	107	100	439	98	
007 Chemistry CST	j 3		37	97	125	98	
008 Earth Sci CST	2		56	100	106	99	
009 Physics CST	j 3		21	95	48	96	
012 French CST	2		25	80	77	99 96 78 75	
013 German CST	1		3		8	75	
020 Spanish CST	10	100	89	89	246	89 97	
022 ESOL CST	10	100	70	100	522	97	
060 Stu.W/Disab.CST	11	100	695	97	5222	92	
065 Literacy CST	56	96	583	99	1583	98	
068 Agric. CST	2		2		4		
069 Bus.and Mark.CS	13	85	27	85	96	92	
072 Fam.and Con.Sci	1		8	100	34	100	
077 Tech.Ed. CST	60	100	77	100	92	100	
079 Visual Arts CST	14	100	130	95	469	93	
090 ATS/Elem	210	100	2914	100	12794	100	
091 ATS/Sec	234	100	1827	100	6209	99	