

ARS MEASURE 6: STATE CERTIFICATION PASS RATES

The EPP's completers for 2021 represented all three degrees offered in the School of Education. That is, the Early Childhood Special Education (ECSE), Childhood Special Education (CSE), and Childhood Education (CE). Most of the EPP's completers for 2021 were granted "Emergency COVID licenses" by the State of New York to give them extra time to take their certification tests. When the pandemic hit in March 2020, all non-essential businesses were shut down, including testing centers. As NYC reopened, testing centers were still not immediately opened in the NYC area and students were unable to take certification exams. This resulted in a backlog of students needing to take exams when the centers were open and not enough reservations available to accommodate the needs of all eligible candidates by the start of the school year.

The following Data Tables show the pattern of test-taking, pass rates, and certification, including the one-year COVID Emergency certification granted to the EPP's 2021 completers, as well as disaggregated data based on program performances on sub sections of NYSTCE tests. It should be noted that the one program completer in the CE program did not take any exams.

Table 6.0: Comparison of All Students and by Degree Program across EAS, Students w/ Disabilities, CST Multisubject, and edtPA for Completers Graduating in 2021						
All Candidates	Program Completers N	Test Takers N	Pass N	Pass Rate	Mean Overall Pass Rate	Range of Passing Score
EAS						
All Candidates	38	13	11	85%	522	501-543
CSE	19	8	7	88%	523	505-543
ECSE	18	5	4	80%	520	501-537
CST STUDENTS W/DISABILITIES (SWD)						
All Candidates	38	9	3	33%	534	520-542
CSE	20	6	3	50%	534	520-542
ECSE	18	3	0	0%	NA	NA
CST MULTI-SUBJECT - 3 Parts						
All Candidates	38	4	3	75%	532	520-570
CSE						

Pt 1	19	3	3	100%	532	524-536
Pt 2	19	3	2	67%	526	525-527
Pt 3	19	4	4	100%	539	520-576
ECSE						
Pt 1	18	4	3	75%	529	524-530
Pt 2	18	2	1	50%	525	525
Pt 3	18	3	1	33%	524	524
ATSW						
All Candidates	38	9	9	100%	256	236-275
CSE	19	7	7	100%	259	240-275
ECSE	18	2	2	100%	247	236-257
CERTIFICATION						
All Candidates	Total	Started Taking Exams N	% of Candidates Completing Exams	Fully Certified N	% of Candidates who Received One-Year COVID Emergency Certification	
	38	20	3%	1	82%	
CSE	19	12	5%	1	90%	
ECSE	18	8	0	0	72%	
CE	1	0	0	0	0%	

(a) EDUCATING ALL STUDENTS TEST

Table 6.1: Overall Completers Performance on the EAS: 2017-2021

Data Year	N Program Completers	N Test Takers	N Test Takers Passed	Test Takers Pass Rate	Mean Overall Passing Score	Range of passing Scores
2021	38	13	11	85%	522	501-543
2020	39	15	13	87%	523	502-551

2019	21	14	13	93%	518	500-546
2018	35	28	25	89%	535	500-571
2017	13	11	11	100%	527	505-554

In the year of 2021 the pass rate on EAS was 85%. The 2021 pass rate is just below the 2020 pass rate (87%). The mean and range of passing scores remained consistent. The rate of completers (38) who took the test remained lower compared to pre-pandemic years (2017-2019) due to the persisting challenges of the Covid-19 pandemic. The consistent mean and passing scores compared to previous years serves as proof of the continued effectiveness of the EPP curriculum. Compared to 2017 the number of Program Completers has risen from 13 to 38 – showing a persisting improvement.

Table 6.1 (a): Completers Performance on EAS by Program: CSE 2017-2021

Data Year	N Program Completer	N Test Takers	N Test Takers Passed	Pass Rate	Mean Overall Passing Score	Range of passing Scores
2021	20	8	7	88%	523	505-543
2020	18	7	6	86%	530	519-551
2019	8	4	4	100%	511	502-515
2018	18	14	12	86%	514	505-554
2017	6	4	4	100%	517	500-535

In the year of 2021 the pass rate for CSE candidates was 88%, which is slightly higher than the 2020 pass rate (86%). The mean pass rate and range of passing scores during the ongoing pandemic (2020 and 2021) remain higher than the years prior to the pandemic (2017-2019).

Table 6.1 (b): Completers Performance on EAS by Program: ECSE 2017-2021

Data Year	N Program Completer	N Test Takers	N Test Takers Passed	Pass Rate	Mean Overall Passing Score	Range of passing Scores
2021	18	5	4	80%	520	501-551
2020	20	8	7	88%	515	502-534
2019	13	10	9	90%	521	500-546
2018	15	12	11	92%	525	508-542

0001: <i>Science and Technology</i>								
2021 n=4		2	2	0	0			
Competency 0002: <i>Social Studies</i>								
2021 n=4		3	1	0	0			
Competency 0003: <i>Fine Arts, Health and Fitness, FACS and Career Development</i>								
2021 n=4		1	2	1	0		538	100%

(c) STUDENTS WITH DISABILITIES TEST (CSE & ECSE Only)

Table 6.3: Overall Completers Performance on the SwD: 2017-2021

Data Year	N Program Completer	N Test Takers	N Test Takers Passed	Test Takers Pass Rate	Mean Overall Passing Score	Range of passing Scores
2021	38	9	3	33%	534	520-542
2020	38	10	9	90%	532	522-543

2019	21	9	8	89%	541	525-557
2018	33	23	22	96%	540	520-560
2017	13	13	10	77%	536	522-563

Table 6.3 (a): Completers Performance by Program: CSE 2017-2021

Data Year	N Program Completer	N Test Takers	N Test Takers Passed	Pass Rate	Mean Overall Passing Score	Range of passing Scores
2021	19	6	3	50%	530	520-542
2020	18	4	4	100%	530	522-541
2019	8	3	3	100%	534	525-550
2018	18	12	12	100%	532	520-543
2017	6	6	4	67%	545	522-563

Data Years PROGRAM: CSE	Test Takers	Scholars Passed	Qualifying Score	Mean	National Median	EPP Range	% Pass Rate
2021 N=19	6	3	520	523		501-542	50%
Data Years PROGRAM: CSE	Performance Levels for Test Takers						At and Above Average
SwD Sub-Areas	++++	+++	++	+			
Competency 0001: Foundations of Special Education							
2021 n=6	0	5	1	0			83%
Competency							

0002: Knowledge of Students with Disabilities							
2021 n=6	2	4	0	0			100%
Competency 0003: Assessment & Individual Program Planning							
2021 n=6	1	1	4	0			33%
Competency 0004: Strategies for Planning & Managing the Learning Environment & Providing Behavioral Interventions							
2021 n=6	0	3	2	1			50%
Competency 0005: Instructional Planning & Delivery to Promote Students' Success in the General Curriculum							
2021 n=6	2	1	2	1			50%
Competency 0006: Strategies for Teaching							

<i>Communication Skills, Social Skills & Functional Skills</i>							
2021 n=6	1	3	2	0			67%
<i>Constructed Response</i>							
Analysis, Synthesis, and Application							
2021 n=6	1	2	3	0			50%

Only six of the twenty 2021 CSE graduates took the CST-SWD exam. Three students passed the exam. The EPP examined the data and found that generally speaking, test-takers performed especially well on two sections of the exam when looking at the percentage that scored at the *average* or *above average* levels – ‘foundations’ (83%) and ‘knowledge of students with disabilities’ (100%).

Table 6.3: (b)Completers Performance by Program: ECSE 2017-2021

Data Year	N Program Completer	N Test Takers	N Test Takers Passed	Pass Rate	Mean Overall Passing Score	Range of passing Scores
2021	18	3	0	0%	NA	NA
2020	20	6	5	83%	534	523-543
2019	13	6	5	83%	545	526-557
2018	15	11	10	91%	541	522-560

Competency 0005: <i>Instructional Planning & Delivery to Promote Students' Success in the General Curriculum</i>							
2021 n=3	0	2	1	0			67%
Competency 0006: <i>Strategies for Teaching Communication Skills, Social Skills & Functional Skills</i>							
2021 n=3	0	0	3	0			0%
Constructed Response							
Analysis, Synthesis, and Application							
2021 n=3	0	0	2	1			0%