

The New York State Content Specialty Tests (CST) measure knowledge and skills in the content area of the candidate's field of certification. The CSTs (except those for languages other than English) consist of multiple-choice questions and a written assignment. The CSTs for languages other than English include recorded listening and/or speaking components and writing components. A passing score on the relevant CST is required for teacher certification in NYS but not for graduation from SUNY Cortland. Candidates must score a minimum of 220 on a scale of 100-300 to pass.

Content Specialty Test (CST)– SUNY Cortland results for three years 2020-21, 2021-21, and 2022-23.									
Major Code(s)	Major	Test Code	Test Name	Grad Year	Number of Graduates	Number of Tests	Failed	Passed	Pass Rate
-	-		-				-	-	
	College Totals		All CSTs combined	2022-23	683	1153	53	1099	95%
			All CSTs combined	2021-22	648	1008	52	956	95%
			All CSTs combined	2020-21	673	1083	80	1003	93%
ABI-b	Adolescence Ed: Biology (BA/BS)	160	CST-Biology	2022-23	5	4		4	100%
ABI-b		160	CST-Biology	2021-22	2	2		2	100%
ABI-b		160	CST-Biology	2020-21	3	2		2	100%
ABI-b		006	CST-Biology (safety net)	2022-23	5	0			#N/A
ABI-b		006	CST-Biology (safety net)	2021-22	2	0			#N/A
ABI-b		006	CST-Biology (safety net)	2020-21	3				#N/A
MAT_ABI	Adolescence Ed: Biology (MAT)	006	CST-Biology	2022-23	0				#N/A

MAT_ABI		006	CST-Biology	2021-22	1	0			#N/A
MAT_ABI		006	CST-Biology	2020-21	1	0			#N/A
ACM-b	Adolescence Ed: Chemistry (BA/BS)	161	CST-Chemistry	2022-23	1	1		1	100%
ACM-b		161	CST-Chemistry	2021-22	1	0			#N/A
ACM-b		161	CST-Chemistry	2020-21					#N/A
ACM-b	Adolescence Ed: Chemistry (BA/BS)	007	CST-Chemistry (safety net)	2022-23	1	0			#N/A
ACM-b		007	CST-Chemistry (safety net)	2021-22	1	0			#N/A
ACM-b		007	CST-Chemistry (safety net)	2020-21	1	1		1	100%
MAT_ACH	Adolescence Ed: Chemistry (MAT)	007	CST-Chemistry (safety net)	2022-23	0				#N/A
MAT_ACH		007	CST-Chemistry (safety net)	2021-22	0				#N/A
MAT_ACH		007	CST-Chemistry (safety net)	2020-21	0				#N/A
AES-b	Adolescence Ed: Earth Sci (BA/BS)	162	CST-Earth Science	2022-23	2	1	0	1	100%
AES-b		162	CST-Earth Science	2021-22	3	2	1	1	50%
AES-b		162	CST-Earth Science	2020-21	1	0			#N/A
AES-b		008	CST-Earth Science (safety net)	2022-23	2	0			#N/A

AES-b		008	CST-Earth Science (safety net)	2021-22	3	0			#N/A
AES-b		008	CST-Earth Science (safety net)	2020-21	1	0			#N/A
APH-b	Adolescence Ed: Physics (BA/BS)	163	CST-Physics	2022-23	0				#N/A
APH-b		163	CST-Physics	2021-22	2	1	1		0%
APH-b		163	CST-Physics	2020-21	1	0			#N/A
APH-b	Adolescence Ed: Physics (BA/BS)	009	CST-Physics (safety net)	2022-23	0				#N/A
APH-b		009	CST-Physics (safety net)	2021-22	2	0			#N/A
APH-b		009	CST-Physics (safety net)	2020-21	1	0			#N/A
MAT_APH	Adolescence Ed: Physics (MAT)	163	CST-Physics	2022-23	0				#N/A
MAT_APH		163	CST-Physics	2021-22	0				#N/A
MAT_APH		163	CST-Physics	2020-21	1	1		1	100%
APM-b	Adolescence Ed: Physics & Math (BA/BS)	163	CST-Physics	2022-23	1	1		1	100%
APM-b		163	CST-Physics	2021-22	2	1		1	100%
APM-b		163	CST-Physics	2020-21	1	1		1	#N/A
APM-b		009	CST-Physics (safety net)	2022-23	1	0			#N/A

APM-b		009	CST-Physics (safety net)	2021-22	2	0			#N/A
APM-b		009	CST-Physics (safety net)	2020-21	1	0			#N/A
APM-b		004	CST-Mathematics	2022-23	1	1	1	0	0%
APM-b		004	CST-Mathematics	2021-22	2	2		2	100%
APM-b		004	CST-Mathematics	2020-21	1	1		1	100%
AEM-b	Adolescence Ed: Math (BA/BS)	004	CST-Mathematics	2022-23	9	7	0	7	100%
AEM-b		004	CST-Mathematics	2021-22	12	5	2	3	60%
AEM-b		004	CST-Mathematics	2020-21	14	6	1	5	83%
AEN-b	Adolescence Ed: English (BA)	003	CST-English	2022-23	11	8	0	8	100%
AEN-b		003	CST-English	2021-22	21	17	3	14	82%
AEN-b		003	CST-English	2020-21	15	12	1	11	92%
MAT_AEN	Adolescence Ed: English (MAT)	003	CST-English	2022-23	6	5	0	5	100%
MAT_AEN		003	CST-English	2021-22	4	3		3	100%
MAT_AEN		003	CST-English	2020-21	7	6		6	100%
AFR	Adolescence Ed: French (BA)	121	CST-French	2022-23	0				#N/A
AFR		121	CST-French	2021-22	0				#N/A
AFR		121	CST-French	2020-21	0				#N/A

AFS	Adolescence Ed: French & Spanish (BA)	121	CST-French	2022-23	0				#N/A
AFS		121	CST-French	2021-22	0				#N/A
AFS		121	CST-French	2020-21	1	1		1	100%
AFS		129	CST-Spanish	2022-23	0				#N/A
AFS		129	CST-Spanish	2021-22	0				#N/A
AFS		129	CST-Spanish	2020-21	1	1		1	100%
ASP	Adolescence Ed: Spanish (BA)	129	CST-Spanish	2022-23	3	1		1	100%
ASP		129	CST-Spanish	2021-22	5	4		4	100%
ASP		129	CST-Spanish	2020-21	2	2		2	100%
ESL_CERT	Teaching English as 2nd Language (BA)	116	CST-ESL	2022-23	3	2		2	100%
ESL_CERT		116	CST-ESL	2021-22	7	5		5	100%
ESL_CERT		116	CST-ESL	2020-21	14	8		8	100%
ESL_CERT		022	CST-ESL (safety net)	2022-23	3	0			#N/A
ESL_CERT		022	CST-ESL (safety net)	2021-22	7	0			#N/A
ESL_CERT		022	CST-ESL (safety net)	2020-21	14	1		1	100%
SST	Adolescence Ed: Social Studies (BA)	115	CST-Social Studies	2022-23	20	13		13	100%

SST		115	CST-Social Studies	2021-22	17	10	1	9	90%
SST		115	CST-Social Studies	2020-21	28	22		22	100%
SST		005	CST-Social Studies (safety net)	2022-23	20	0			#N/A
SST		005	CST-Social Studies (safety net)	2021-22	17	0			#N/A
SST		005	CST-Social Studies (safety net)	2020-21	28	0			#N/A
ECD	Early Childhood/Childhood Ed (B-6)	211	CST-Multi (B-2) 1-Literacy/ELA	2022-23	144	104	3	101	97%
ECD		211	CST-Multi (B-2) 1-Literacy/ELA	2021-22	135	92	5	87	95%
ECD		211	CST-Multi (B-2) 1-Literacy/ELA	2020-21	169	115	13	102	89%
ECD		212	CST-Multi (B-2) 2-Math	2022-23	144	81	17	64	79%
ECD		212	CST-Multi (B-2) 2-Math	2021-22	135	91	17	74	81%
ECD		212	CST-Multi (B-2) 2-Math	2020-21	169	106	18	88	83%
ECD		221	CST-Multi (1-6) 1-Literacy/ELA	2022-23	144	114	7	107	94%
ECD		221	CST-Multi (1-6) 1-Literacy/ELA	2021-22	135	94	8	86	91%
ECD		221	CST-Multi (1-6) 1-Literacy/ELA	2020-21	169	109	11	98	90%
ECD		222	CST-Multi (1-6) 2-Math	2022-23	144	109	3	106	97%
ECD		222	CST-Multi (1-6) 2-Math	2021-22	135	91	1	90	99%
ECD		222	CST-Multi (1-6) 2-Math	2020-21	169	99	6	93	94%

ECD		245	CST-Multi 3-Arts/Sciences	2022-23	144	120	2	118	98%
ECD		245	CST-Multi 3-Arts/Sciences	2021-22	135	97	1	96	99%
ECD		245	CST-Multi 3-Arts/Sciences	2020-21	169	117	5	112	96%
MST_CHD	Childhood Ed (MST)	221	CST-Multi (1-6) 1-Literacy/ELA	2022-23	10	10	1	9	90%
MST_CHD		221	CST-Multi (1-6) 1-Literacy/ELA	2021-22	10	7		7	100%
MST_CHD		221	CST-Multi (1-6) 1-Literacy/ELA	2020-21	14	11		11	100%
MST_CHD		222	CST-Multi (1-6) 2-Math	2022-23	10	10	1	9	90%
MST_CHD		222	CST-Multi (1-6) 2-Math	2021-22	10	7		7	100%
MST_CHD		222	CST-Multi (1-6) 2-Math	2020-21	14	11		11	100%
MST_CHD		245	CST-Multi 3-Arts/Sciences	2022-23	10	10		10	100%
MST_CHD		245	CST-Multi 3-Arts/Sciences	2021-22	10	6		6	100%
MST_CHD		245	CST-Multi 3-Arts/Sciences	2020-21	14	11		11	100%
ECI	Inclusive Early Childhood Education (BS)	060	CST-Disabilities	2022-23	15	7	1	6	86%
ECI		060	CST-Disabilities	2021-22	5	2		2	100%
ECI		060	CST-Disabilities	2020-21	1	1		1	100%
ECI		211	CST-Multi (B-2) 1-Literacy/ELA	2022-23	15	9	1	8	89%
ECI		211	CST-Multi (B-2) 1-Literacy/ELA	2021-22	5	2		2	100%

ECI		211	CST-Multi (B-2) 1-Literacy/ELA	2020-21	1	1		1	100%
ECI		212	CST-Multi (B-2) 2-Math	2022-23	15	5	3	2	40%
ECI		212	CST-Multi (B-2) 2-Math	2021-22	5	3	1	2	67%
ECI		212	CST-Multi (B-2) 2-Math	2020-21	1	1		1	100%
ECI		245	CST-Multi 3-Arts/Sciences	2022-23	15	9		9	100%
ECI		245	CST-Multi 3-Arts/Sciences	2021-22	5	3		3	100%
ECI		245	CST-Multi 3-Arts/Sciences	2020-21	1	1		1	100%
ISE/IEC	Inclusive Childhood Education 1-6	060	CST-Disabilities	2022-23	94	71	1	70	99%
ISE/IEC		060	CST-Disabilities	2021-22	88	51	3	48	94%
ISE/IEC		060	CST-Disabilities	2020-21	82	43	5	38	88%
ISE/IEC		221	CST-Multi (1-6) 1-Literacy/ELA	2022-23	94	78	1	77	99%
ISE/IEC		221	CST-Multi (1-6) 1-Literacy/ELA	2021-22	88	51	1	50	98%
ISE/IEC		221	CST-Multi (1-6) 1-Literacy/ELA	2020-21	82	43	4	39	91%
ISE/IEC		222	CST-Multi (1-6) 2-Math	2022-23	94	77	3	74	96%
ISE/IEC		222	CST-Multi (1-6) 2-Math	2021-22	88	51	2	49	96%
ISE/IEC		222	CST-Multi (1-6) 2-Math	2020-21	82	41	3	38	93%
ISE/IEC		245	CST-Multi 3-Arts/Sciences	2022-23	94	77	2	75	97%

ISE/IEC		245	CST-Multi 3-Arts/Sciences	2021-22	88	51		51	100%
ISE/IEC		245	CST-Multi 3-Arts/Sciences	2020-21	82	48		48	100%
TSD/TDA	Teaching Students w/Disabilities (MSED)	060	CST-Disabilities	2022-23	14	7		7	100%
TSD/TDA		060	CST-Disabilities	2021-22	27	13		13	100%
TSD/TDA		060	CST-Disabilities	2020-21	23	13		13	100%
LTE/LED	Literacy Education	065	CST-Literacy	2022-23	112	27	2	25	93%
LTE/LED		065	CST-Literacy	2021-22	73	24		24	100%
LTE/LED		065	CST-Literacy	2020-21	48	15	1	14	93%
SBL/SDL/S DBL	School Building, District, District Business Leader	109	School Building Leader-1	2022-23	38	3		3	100%
SBL/SDL/S DBL		109	School Building Leader-1	2021-22	41	16		16	100%
SBL/SDL/S DBL		109	School Building Leader-1	2020-21	40	3		3	100%
SBL/SDL/S DBL		110	School Building Leader-2	2022-23	38	5		5	100%
SBL/SDL/S DBL		110	School Building Leader-2	2021-22	41	13		13	100%
SBL/SDL/S DBL		110	School Building Leader-2	2020-21	40	3		3	100%
SBL/SDL/S DBL	School Building, District, District Business Leader	107	School Building Leader-1 (safety net)	2022-23	38	0			#N/A

SBL/SDL/S DBL		107	School Building Leader-1 (safety net)	2021-22	41	3		3	100%
SBL/SDL/S DBL		107	School Building Leader-1 (safety net)	2020-21	40	14		14	100%
SBL/SDL/S DBL		108	School Building Leader-2 (safety net)	2022-23	38	0			#N/A
SBL/SDL/S DBL		108	School Building Leader-2 (safety net)	2021-22	41	6		6	100%
SBL/SDL/S DBL		108	School Building Leader-2 (safety net)	2020-21	40	14		14	100%
SBL/SDL/S DBL	School Building, District, District Business Leader	105	School District Business Leader-1	2022-23	38	2		2	100%
SBL/SDL/S DBL		105	School District Business Leader-1	2021-22	41	3		3	100%
SBL/SDL/S DBL		105	School District Business Leader-1	2020-21	40	3		3	100%
SBL/SDL/S DBL		106	School District Business Leader-2	2022-23	38	2		2	100%
SBL/SDL/S DBL		106	School District Business Leader-2	2021-22	41	3		3	100%
SBL/SDL/S DBL		106	School District Business Leader-2	2020-21	40	4		4	100%
SBL/SDL/S DBL	School Building, District, District Business Leader	103	School District Leader-1	2022-23	38	5		5	100%
SBL/SDL/S DBL		103	School District Leader-1	2021-22	41	15	1	14	93%
SBL/SDL/S DBL		103	School District Leader-1	2020-21	40	17		17	100%

SBL/SDL/S DBL		104	School District Leader-2	2022-23	38	6		6	100%
SBL/SDL/S DBL		104	School District Leader-2	2021-22	41	14		14	100%
SBL/SDL/S DBL		104	School District Leader-2	2020-21	40	8		8	100%
HEC	Health Education (BSED)	073	CST-Health	2022-23	7	3		3	100%
HEC		073	CST-Health	2021-22	7	5	1	4	80%
HEC		073	CST-Health	2020-21	6	6		6	100%
MST_HEA	Health Education (MST)	073	CST-Health	2022-23	4	2		2	100%
MST_HEA		073	CST-Health	2021-22	8	2		2	100%
MST_HEA		073	CST-Health	2020-21	11	6		6	100%
PEM	Physical Education (BSED)	076	CST-Phys Ed	2022-23	170	144	4	140	97%
PEM		076	CST-Phys Ed	2021-22	166	131	3	128	98%
PEM		076	CST-Phys Ed	2020-21	180	146	12	134	92%
MST_PHE	Physical Education (MST)	076	CST-Phys Ed	2022-23	14	12		12	100%
MST_PHE		076	CST-Phys Ed	2021-22	11	10	1	9	90%
MST_PHE		076	CST-Phys Ed	2020-21	9	8		8	100%