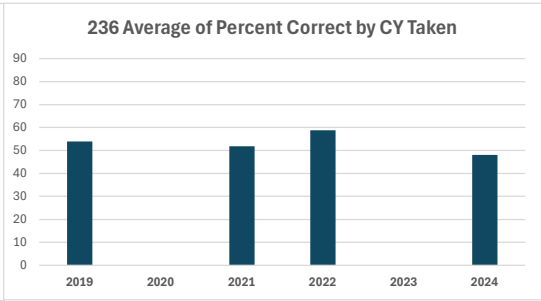
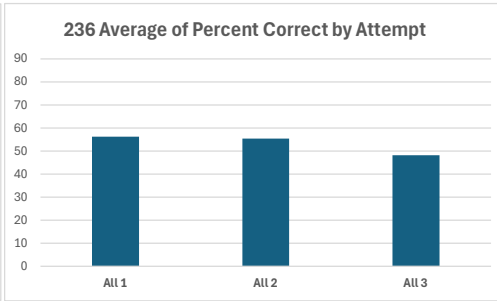
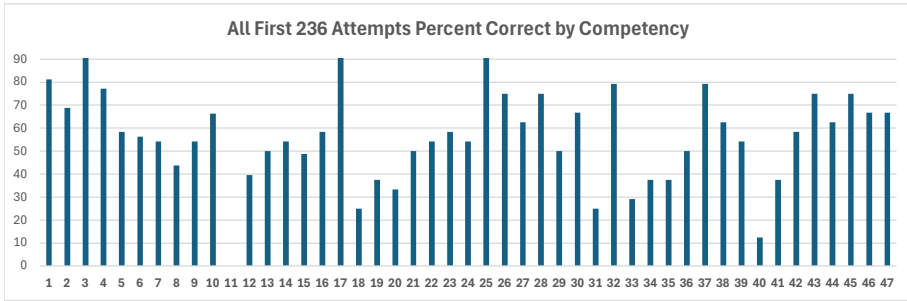


7-12 Science Official Pass Rates and Competency Scores, 2019-2025

Official TEA Pass Rates by Academic Year							
7-12 SCIENCE	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	6 Year Totals
Number of Unique Students Attempting	0	0	1	0	0	0	1
Number Passing*	0	0	1	0	0	0	1
Pass Rate	N/A	#DIV/0!	100%	#DIV/0!	N/A	N/A	100%

These data are just for the Alpine candidates.  
The competency data below are for all SR candidates,  
Alpine & International / RGC

7-12 SCIENCE TExES 236	Average of % Correct by Attempt				Average of % Correct by CY Taken						ALL
	Only 1 Attempt	All 1	All 2	All 3	2019	2020	2021	2022	2023	2024	EXAMS
<b>N</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>9</b>
0001 Safety, Equipment, Materials and Data		81	63	50	100		63	63		50	69
0002 Nature of Science, Inquiry, Unifying Concepts		69	39	20	75		50	45		20	50
0003 History and Impact of Science on Society		92	77	100	71		100	83		100	86
0004 Motion in One and Two Dimensions		77	58	33	100		67	52		33	64
0005 Laws of Motion		58	63	50	13		88	71		50	59
0006 Gravitational and Electromagnetic Forces		56	71	67	33		83	69		67	64
0007 Applications of Electricity & Magnetism		54	67	100	0		83	79		100	65
0008 Conservation of Energy and Momentum		44	48	67	25		50	54		67	48
0009 Laws of Thermodynamics		54	71	67	25		83	71		67	63
0010 Characteristics and Behavior of Waves		66	48	75	33		75	60		75	59
0011 Fundamental Quantum Physics		0	38	100	25		0	25		100	28
0012 Chem/Phys Prop Structure and Periodicity		40	67	75	58		38	58		75	56
0013 Properties of Gases		50	25	0	50		0	50		0	33
0014 Ionic and Covalent Bonding		54	58	50	75		50	50		50	56
0015 Chem Equations and Reactions		49	34	75	75		50	20		75	45
0016 Types and Properties of Solutions		58	73	75	67		50	73		75	67
0017 Energy Changes in Chem/Phys Processes		100	92	100	83		100	100		100	96
0018 Nuclear Fission, Fusion, and Reactions		25	38	0	50		25	25		0	28
0019 Oxidation and Reduction Reactions		38	13	0	50		25	13		0	22
0020 Acid-Base Chemistry		33	42	0	17		33	50		0	33
0021 Structure/Function of Biomolecules		50	42	50	17		50	58		50	46
0022 Cell Structure and Function		54	63	33	100		33	50		33	56
0023 Cell Carry out Life Processes		58	58	100	25		67	71		100	63
0024 Growth/Develop Cells/Tissues/Organs		54	67	50	58		50	67		50	59
0025 Structure/Function Nucleic Acids in Genetics		92	63	67	75		83	75		67	76
0026 Continuity and variation of traits		75	63	67	75		50	75		67	69
0027 Theory of Biological Evolution		63	75	0	58		75	71		0	61
0028 Evidence for Evolutionary Change		75	38	0	75		50	50		0	50
0029 Similarities and Differences of Organisms		50	75	0	100		0	75		0	56
0030 Living Systems		67	50	100	67		50	58		100	63
0031 Homeostasis		25	25	50	0		25	38		50	28
0032 Biology and Behavior		79	75	0	100		75	67		0	69
0033 Abiotic/Biotic Factors Ecosystems, etc		29	75	0	83		0	63		0	46
0034 Interdependence and Interactions		38	54	0	33		25	63		0	41
0035 Carrying Capacity and Changes		38	38	50	100		0	25		50	39
0036 Structure, Function of the Geosphere		50	25	0	50		50	25		0	33
0037 Plate Tectonics, Weathering, Erosion, etc		79	71	100	50		75	88		100	78
0038 Formation and History of Earth		63	50	50	75		50	50		50	56
0039 Structure and Function of Hydrosphere		54	50	50	75		50	42		50	52
0040 Structure and Function of Atmosphere		13	25	100	0		0	38		100	28
0041 Effects Natural and Human Events/Activity		38	25	0	0		25	50		0	28
0042 Effects of Earth's Position in Solar system		58	63	67	25		67	75		67	61
0043 Sun & Planets		75	75	0	25		100	88		0	67
0044 History and Properties of Universe		63	67	0	100		50	54		0	57
0045 History and Methods of Astronomy		75	75	100	0		100	100		100	78
0046 Science Learning and Teaching		67	81	75	83		50	81		75	74
0047 Assessments in Science Learning		67	63	50	58		75	63		50	63
<b>Column Averages</b>		<b>56</b>	<b>55</b>	<b>48</b>	<b>54</b>		<b>52</b>	<b>59</b>		<b>48</b>	<b>55</b>



**Notes:**

- (1) The Pass Rate data are based students associated with the Alpine EPP; several years ago, all **new** candidates were associated with Alpine. **The Competency Data are for Alpine and the International / RGC candidates.**
- (2) Existing candidates associated with the RGC EPP remained in the RGC EPP until completion or removal. All RGC records are now locked by TEA.
- (3) TEA does not disaggregate the 5 exams for Pass Rates; Passing means all sections passed on first or second try, regardless of which exams were taken or retaken.\*
- (4) The Column Averages average all scores together without weighting and provide a limited amount of information.
- (5) The "Only 1 Attempt" includes scores from people who have only taken the test once; "All 1" includes all scores from people irrespective of the number of attempts - and "All 2", "All 3" etc. indicate similar.

Data Sources: TEA ASEP Pass Rates & Pearson Results Analyzer  
 Compiled by Andy Oswald, SRSU College of Education, March 11, 2026