

2024 Nevada Science Assessment Achievement Level Descriptors & Proficiency Cut Scores

To fulfill federal requirements, all public-school students in 5th, 8th, and 10th grade must participate in the Science assessments. The Science assessments are a computer-based test administered at schools once a year in the spring.

Science Achievement Level Descriptors

Level 1 - Minimal Understanding	Level 2 - Partial Understanding	Level 3 - Proficient	Level 4 - Advanced
The student does not meet the expectations as defined by the grade-level and course content standards. Student needs substantial support to meet college content-readiness standard.	The student partially meets the expectations as defined by the grade-level and course content standards. The student needs academic support to be prepared for the next grade level* and to be on track for college and career readiness.	The student meets the expectations as defined by the grade-level and course content standards. The student is prepared for the next grade level* and is on track for college and career readiness.	The student exceeds the expectations as defined by the grade-level and course content standards. The student is well prepared for the next grade level* and is well prepared for college and career readiness.

* For High School Science, no reference to “to next grade level” is made.

Science Achievement Level Cut Scores

Grade	Level 1	Level 2	Level 3	Level 4
5	100-399	400-449	450-511	512-750
8	100-399	400-449	450-514	515-750
HS	100-399	400-449	450-513	514-750

Reference: *Nevada School Performance Framework Manual 2023-24 School Year*

Location: Nevada Accountability Portal > Help & Resources > Resources > NSPF/APF: Manuals & Guidance

URL (accessed 10/2024): <https://nevadareportcard.nv.gov/DI/Resources>