Achievement Level Descriptors—Chemistry EOC Tests

Achievement Level I
Students performing at this level do not have sufficient mastery of knowledge and skills of the course to be successful at a more advanced level in the content area.

Students performing at Achievement Level I do not have sufficient mastery of chemical concepts. They have minimal understanding of structure and properties of matter, regularities and energy changes in chemistry, and equilibrium and kinetics.

Achievement Level II
Students performing at this level demonstrate inconsistent mastery of knowledge and skills of the course and are minimally prepared to be successful at a more advanced level in the content area.

Students performing at Achievement Level II demonstrate inconsistent mastery of chemical concepts. They have limited understanding of structure and properties of matter, regularities and energy changes in chemistry, and equilibrium and kinetics.

Achievement Level III
Students performing at this level consistently demonstrate mastery of the course subject matter and skills and are well prepared for a more advanced level in the content area.

Students performing at Achievement Level III demonstrate mastery of chemical concepts and are prepared for more advanced science courses. They have an adequate understanding of structure and properties of matter, regularities and energy changes in chemistry, and equilibrium and kinetics.

Achievement Level IV
Students performing at this level consistently perform in a superior manner clearly beyond that required to be proficient in the course subject matter and skills and are very well prepared for a more advanced level in the content area.

Students performing at Achievement Level IV demonstrate superior understanding of chemical concepts and are very well prepared for more advanced science courses. They have an advanced level of understanding of structure and properties of matter, regularities and energy changes in chemistry, and equilibrium and kinetics.