

Science

The board recognizes the value of preparing students to become literate in science. Science plays an integral role in modern society and is an essential part of each student's education. When students are learning about science, they are also enhancing their skills in reading, writing and math. Students may further develop their science skills through independent activities and programs. The district encourages students and their families to take advantage of any science learning opportunities available to them.

The district will encourage students to learn science effectively at a high level of proficiency.

The district also recognizes the importance of allowing students to learn at their own pace, and the educational benefits that can be gained by giving students the opportunity to demonstrate competency of skills, proficiency of standards, and mastery of concepts.

In order to recognize the science proficiency of students, the superintendent is directed to develop procedures for awarding science credits to students based on demonstrated proficiency across a range of science skills.

Legal References:

RCW 28A.230.090 – High school graduation requirements or equivalencies — Reevaluation of graduation requirements — Review and authorization of proposed changes — Credit for courses taken before attending high school — Postsecondary credit equivalencies
WAC 180-51-050 High school credit — Definition

Cross References:

2410 - High School Graduation Requirements

Adoption Date: 04.28.20
Washougal School District

Science

The district will manage the assessment process so that students seeking competency-based credit can demonstrate competency/proficiency in science. Students may demonstrate competence in the following ways:

1. The student may recover up to 1 science credit following a failed or incomplete science course if the student meets standard on a state assessment in science;
2. The student may recover up to 1 science credit following a failed or incomplete science course if the student meets standard on an end-of-course exam for a science course (where an end-of-course exam is available), or
3. The student may recover up to 1 science credit following a failed or incomplete science course if the student meets standard on another approved state alternative that meets the graduation requirement.
4. The student may obtain up to 1 science credit per year for passing a district created assessment that is aligned to state learning standards, such as a portfolio of student work. Students do not need to have attempted and failed a course before being eligible for this option.

Additionally, the student may demonstrate competency/proficiency in a science subject and be awarded credit if the student achieves a C or higher grade in the next-higher level course in that science subject or closely related subject.