

**WAC 181-77-010 Mathematics applied and science applied areas.**

Areas which may be added to a continuing career and technical education certificate are:

(1) **Mathematics applied.** To add this area, the candidate shall:

(a) Hold a continuing career and technical education certificate under WAC 181-77-041;

(b) Hold a baccalaureate degree or higher in a math-related area such as engineering from an accredited college or university under WAC 181-79A-030;

(c) Be in the role as a teacher or substitute in a Washington public school;

(d) Pass the mathematics content knowledge test approved by the professional educator standards board; and

(e) Document a minimum of one year teaching experience in technology education or skilled and technical science courses.

(2) **Science applied, biology applied, chemistry applied, physics applied, or earth and space science applied.** To add these areas, the candidate shall:

(a) Hold a continuing career and technical education certificate based on WAC 181-77-041;

(b) Hold a baccalaureate degree or higher in a science-related area such as engineering or in a medical field from an accredited college or university under WAC 181-79A-030;

(c) Be in the role as a teacher or substitute in a Washington public school;

(d) Pass the appropriate science, biology, chemistry, physics, or earth and space science content knowledge test approved by the professional educator standards board; and

(e) Document a minimum of one year teaching experience in agriculture education, health occupations, or skilled and technical science courses.

[Statutory Authority: Chapters 28A.410 and 28A.413 RCW. WSR 19-15-112, § 181-77-010, filed 7/22/19, effective 8/22/19.]