Career and Technical Education (CTE) Certificate – (STEM Academy and 3 Years of Foods, Metals, or Construction)

The State Career and Technical Education (CTE) certificate will be awarded to graduates who:

i. Maintained a 3.0 grade point average, on a 4.0 grading scale (weighted or unweighted), for 3 years of CTE classes (STEM Academy, Foods, Metals, Construction).

ii. Passed the state end-of-program technical assessment according to the established cut score as prescribed by the Nevada Department of Education (spring of 3rd year); and

iii. Passed the state assessment for employability skills according to the established cut score (spring of 3rd year).

iv. There are retakes for both tests end of 3rd year, and into senior year if enrolled in 4th year class.

STATE "STEM," "STEAM," and "Bi-literacy" SEALS for Diploma

STEM Seal Requirements:

1. GPA:
   a. 3.25 Unweighted or
   b. 3.85 Weighted
2. Coursework:
   a. At least 4 credits in science; and
   b. At least 4 credits in mathematics; and
   c. At least 1 credit in any of the following:
      i. computer science,
      ii. engineering,
      iii. manufacturing,
      iv. electronics or
      v. a career and technical education program of study in information and media technologies or skilled and technical sciences;

Plus:

3. Any one of the following:
   a. A score of 3 or higher on an advanced placement examination in science;
   b. A score of 4 or higher on an international baccalaureate examination in science;
   c. A score of 650 or higher on a SAT Subject Test in science;
   d. A score of 23 or higher on the ACT in science;
   e. A grade of B or higher in a college-level science course completed through dual enrollment; or
   f. A score of gold or higher on the ACT National Career Readiness Certificate; and

Plus:

4. Any one of the following:
   a. A score of 3 or higher on an advanced placement examination in mathematics;
   b. A score of 4 or higher on an international baccalaureate examination in mathematics;
   c. A score of 530 or higher on the SAT in mathematics;
   d. A score of 22 or higher on the ACT in mathematics;
   e. A grade of B or higher in a college-level mathematics course completed through dual enrollment; or
   f. A score of gold or higher on the ACT National Career Readiness Certificate.

STEAM Seal Requirements:

1. GPA:
   a. 3.25 Unweighted
   b. 3.85 Weighted
2. Coursework:
   a. At least 3 credits in science;
   b. At least 4 credits in mathematics;
   c. At least 1 credit in computer science, engineering, manufacturing, electronics or a career and technical education program of study in information and media technologies or skilled and technical sciences;
   d. At least 1 credit in fine arts;

Plus:

3. Any one of the following:
   a. A score of 3 or higher on an advanced placement examination in science;
   b. A score of 4 or higher on an international baccalaureate examination in science;
   c. A score of 650 or higher on a SAT Subject Test in science;
   d. A score of 23 or higher on the ACT in science;
   e. A grade of B or higher in a college-level science course completed through dual enrollment; or
   f. A score of gold or higher on the ACT National Career Readiness Certificate; and

Plus:

4. Any one of the following:
   a. A score of 3 or higher on an advanced placement examination in mathematics;
   b. A score of 4 or higher on an international baccalaureate examination in mathematics;
   c. A score of 530 or higher on the SAT in mathematics;
   d. A score of 22 or higher on the ACT in mathematics;
   e. A grade of B or higher in a college-level mathematics course completed through dual enrollment; or
   f. A score of gold or higher on the ACT National Career Readiness Certificate.

Nevada Seal of Biliteracy

Requirements:

1. Student must Pass an exam
   a. Earn a **3 or higher on Advanced Placement World Language Exam** [if taken senior year, Seal can't be added to diploma (or recognized at graduation) until AP Exams scores come post in July].
   b. Earn a score of **14 or higher in all four domains of AAPPL**. Take this exam at your high school.
   c. Earn a score of **IH** on OPI in languages not assessed by the AP, IB, or AAPPL Exams.
   d. Earn a score of **4 or higher on IB** World Language Exam
2. Student must have at least a C-average in all English classes 1-7 (thru January of senior year). (2.0 gpa in English
3. Student must be graduating, so senior or junior graduating early.
4. Student must complete ALL graduation requirements, courses, credits, assessments.

There is a fee to take the AAPPL (given twice a year) and AP Exams (given in May), and a fee to apply for the Seal of Biliteracy (Currently just $10). Currently student who complete all requirements by April 1 of senior year will get to wear a Medal for Seal at graduation.