VSCP Endorsement in High Schools Under Texas HB 5

In regards to STEM endorsements in a veterinary science pathway of 4 credits in addition to the 22 core credits, the **veterinary science pathway** is curriculum and apprenticeship with certificate classification of veterinary assistant. Veterinary Science Certificate Program (VSCP) **A certificate program**

**Veterinary Science Curriculum of 100 lessons and 50 activities with the clinical track:**

1-yr, 1 credit course (2 semesters). The course can be TEA’s Veterinary Medical Applications (VMA) course or TEA’s Health Science (HS) course.

**One Health/Laboratory Sciences Curricula of 50 lessons and 20 activities with the two non-clinical tracks:**

½-yr, ½ credit course (1 semester). The course can be TEA’s HS course.

**Veterinary Science Apprenticeship or One Health/Laboratory Sciences Apprenticeship of 500 skills hours:**

1-yr, 2 credit course (2 semesters) – Externship Coop for 500 hrs (Release from School and After School) for 500 hrs. The course can be TEA’s Course Practicum.

OR

2-yr, 2 credit course (4 semesters) – Internship (In School Class) for 200 hrs for 1st yr and Externship Coop (Release from School) for 300 hrs for 2nd yr. These courses can be TEA’s Course Practicum.

**Examples of course plan for curriculum and apprenticeship (A Certificate Program):**

Fr – Principles of Agriculture course – 1 credit

Jr – VMA course – 1 credit + HS course – ½ credit

Sr – VS Externship course – 2 credits (clinical or non-clinical) – 500 hrs

OR

Fr – Principles of Agriculture course – 1 credit

So – VMA course – 1 credit + HS course – ½ credit

Jr – VS Internship course – 1 credit (clinical or non-clinical) – 200 hrs in class

Sr – VS Externship course – 1 credit (clinical or non-clinical) – 300 hrs outside class

In regards to STEM endorsements in an animal science pathway of 4 credits in addition to the 22 core credits, the **animal science pathway** is curriculum only, without apprenticeship and without classification of veterinary assistant. **Not a certificate program**

**Example of course plan for curriculum only, without apprenticeship (Not a Certificate Program):**

Fr – Principles of Agriculture course – 1 credit

So – Livestock Production or Small Animal Management – 1 credit

Jr – VMA course – 1 credit + HS course – ½ credit

Sr – Advanced Animal Science – 1 credit