

MEETING DATE: September 15, 2014

AGENDA ITEM: Report Item – Career and Technology Education (CTE)

PRESENTER: Mary Smith

ALIGNS TO BOARD PRIORITY:

• Safety – The District will maintain a safe and orderly environment.

 Learning - The District will provide an aligned, rigorous curriculum, with instructional and technology programs preparing students to meet or exceed all educational standards.

BACKGROUND INFORMATION: The following information is being presented in order to update the Board concerning the AISD's Career and Technology Education (CTE) program.

- The Carl Perkins Act of 2006 charged school districts with the responsibility to prepare students for high skill, high wage earning occupations of the 21st Century. The Act promotes the challenging academic and technical standards that are required in order for students to compete in today's global workforce.
- There are sixteen Career Clusters which are used as guides to assist in developing plans
 of study for high school students. The plans of study are intended to create a bridge
 between secondary and postsecondary curriculum for students.
- In 2010, the Texas Essential Knowledge and Skills (TEKS) were revised and CTE course offerings for students were reduced from 692 to a total of 192 courses.
- During the 2014-2015 school year, the CTE TEKS will be revised once again to meet the legislative requirements outlined in HB5.
- CTE courses will be developed/offered that will allow students to receive advanced math and science credit for high school graduation.
- Students entering 9th grade in the 2014-15 school year must specify in writing which specific endorsement they will earn upon graduation. Three of the five endorsement strands available to students relate to CTE course of studies. The following are the CTE endorsement strands available to students:
 - o **STEM** Science, Technology, Engineering and Math
 - Business and Industry which includes courses in Agriculture, Architecture & Construction, Arts, Audio/Video, Business, Finance, Hospitality, Information Technology, Manufacturing, Marketing or Transportation.
 - Public Services Education, Government, Health Science, Human Services, or Law.

• Further details about the AISD CTE programs of study and goals will be shared in a power point during the September 15th Board meeting.

ADMINISTRATIVE CONSIDERATIONS: Report Item Only

FISCAL NOTE: There are no fiscal implications

ADMINISTRATIVE RECOMMENDATIONS: Report Item Only