



CTE NEWS



"In the United States, 53 percent of all jobs are "middle-skill" jobs that require more than a high school diploma but less than a four-year degree. Plumbers, HVAC specialists, manufacturers, and medical technicians are all examples of these kinds of occupations. However, only 43 percent of workers are trained to the middle-skill level, demonstrating the need for technical training programs that close the skills gap and prepare students for high-wage, high-skill, and in-demand career fields." ~Congressional Career and Technical Education Caucus



POSSIBLE AGRICULTURE CAREER PATHWAY - "NATURAL RESOURCES"

The Natural Resources Career Pathway is a pathway in the Agriculture Career Cluster. Have you wanted to offer an Agriculture Program for your students? This pathway gives you that opportunity and focuses on our natural resources, wildlife management, forest management, Geographic Information (GIS) and Global Positioning (GPS) Systems. The courses in this pathway are: Agriscience Foundations, Introduction to Natural Resources 2, Natural Resources Technology 3, Natural Resources 4 and if you choose to offer it - Advanced Natural Resources 5. Teaching this class requires an Agriculture 6-12 Certification. A career in natural resources could include Fish and Wildlife Management, Environmental Biology and Park Ranger.



Entrepreneurship is a part of each career pathway. An entrepreneur is someone who takes on the risk of starting a new business or creating a new product or service to meet the needs or wants of consumers. Entrepreneurs are job creators and business builders. They are often described as independent, focused, strategic problem solvers, and creative. They are relationship builders who often find business ideas by solving existing problems in new and innovative ways. Our career pathways encourage students to think about what business opportunities exist in their area of interest.



UPCOMING EVENTS

December is "Write a Business Plan" Month

- December 3rd - CTE Christmas Evening: Please join us at O'Charley's at 5pm.
- December: 8th grade World History Classes will complete their Career Exploration lessons. Bay District High School Counselors will use the interest survey results to help students plan for their 9th grade CTE courses.



"The earth has music for those who listen" — William Shakespeare



Pictures from the AHS Unmanned Systems Event on page 2

Arnold High School has the only Unmanned Systems (Drone) Career Pathway in Bay District Schools. This pathway aligns to Haney's Aircraft Maintenance & Powerplant Program and the Gulf Coast State College Unmanned Systems A.S. Degree.



Gulf Coast State College's Unmanned Systems Program shows Arnold Students the Drone Technology of the Future!
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