



February is CTE Month

February is Career and Technical Education month. As an important component of Career and Technical Education (CTE) HOSA is proud to salute the important contributions to education that are made in health science classrooms. We invite you to join with us in celebrating CTE month by learning more about the value of CTE as a cornerstone of education, and in answering the CTE Trivia questions below.

Career and Technical Education Fact Sheet 26

FACTS ABOUT HEALTH SCIENCE TECHNOLOGY AND CAREER AND TECHNICAL EDUCATION

- Career and technical education prepares both youth and adults for a wide range of careers, from registered nurse to computer technician. These careers may require varying levels of education--from high school to postsecondary certificates to two- and four-year college degrees.
- Health Occupations is one of the areas that falls under the Career and Technical Education area and has program areas including (nursing, dental, and medical technicians);
- Career and technical education is offered in middle school, high schools, two-year community and technical colleges and other postsecondary schools.
- There are 11 million secondary and postsecondary career and technical education students in the U.S., according to the U.S. Office of Educational Research and Improvement.
- Across the country, career and technical education programs are offered in about 11,000 comprehensive high schools, several hundred vocational-technical high schools and about 1,400 area vo-tech centers, which serve students from several "sending" high schools. About 9,400 postsecondary institutions offer technical programs, including community colleges, technical institutes, skill centers and other public and private two- and four-year colleges.
- According to the U.S. Bureau of Labor Statistics, thirteen of the twenty-eight fastest growing occupations within the next decade are in the Health Occupations area.

For more information on career and technical education, visit the ACTE Web site at www.acteonline.org.

CTE Month Trivia Questions

1. Find four celebrities that have graduated from a CTE program.
2. What is the main federal legislation that funds career and technical education programs?
3. What is the nation's largest not-for-profit education association dedicated to the advancement of education that prepares youth and adults for successful careers?
4. Who are your Congressional Representatives from the House and Senate?
5. Name the Career and Technical Student Organization that represents Health Science Technology.
6. How many students are enrolled in career and technical education in the U.S.?
7. Find three CTE articles related to your state.
8. Which state agency runs your CTE program?
9. What are the fastest growing jobs, according to the U.S. Department of Labor?
10. What year did the Association for Career and Technical Education change its name from the American Vocational Association?
11. What percentage of high school students take one vocational course?
12. Where was Carl Perkins from?
13. Where is the Association for Career and Technical Education located?
14. What do the initials OVAE stand for?
15. For how much did Congress fund the Carl D. Perkins Act during FY 2008?
16. Find two television shows that corresponds to each of the health career cluster:
 - Health Science (HS)
17. What is the cost of a student membership from ACTE?
18. How many ACTE Divisions are there?
19. True/False: CTE Month was recognized on the House floor during CTE Month 2008.
20. List 5 skills that CTE students learn in class.
21. What law did President Woodrow Wilson sign in 1917, which started federal funding for vocational education?

CTE Month Trivia Answers

1. Bob Villa, Emrill Lagasse, Bobby Flay, Sandra Lee, Marc Jacobs (fashion designer, NY High School of Art and Design), Amy Hecklering (film director, NY High School of Art and Design), George Lucas, Venus Williams (athlete/fashion designer, Art Institute of Fort Lauderdale) are examples.
2. Carl D. Perkins Act (www.acteonline.org)
3. The Association for Career and Technical Education (www.acteonline.org)
4. You can find it by going to CapWiz and entering your Zip code at <http://capwiz.com/acte/home/>
5. Health Occupations Students of America (HOSA), There are approximately 15 million students enrolled in CTE as of the 2004-05 school year.
7. Students will search for three articles.
8. It's either the Workforce Investment Boards or the Department of Education, depends on your state.
9. You can find the answer at the Bureau of Labor Statistics: <http://www.bls.gov/news.release/pdf/oon.pdf>
10. December 1998
11. 96.6% of high school students take at least one vocational course, according to the 2004 NAVE Final Report (http://www.acteonline.org/resource/_center/upload/CTEeffects.doc)
12. Kentucky
13. Alexandria, VA
14. OVAE stands for the Office of Vocational and Adult Education.
15. During FY 2008 Perkins received \$1.27 billion in funding.
16. Here are a list of possible shows that fit into the Health Science cluster:
 - HS: ER, Grey's Anatomy, Private Practice, House, Scrubs
17. Student Membership is \$10 per year (www.acteonline.org)
18. 12 divisions (www.acteonline.org)
19. True: CTE Month was recognized on the House floor during CTE Month 2008.
20. Thinking outside of the box, leadership skills, teamwork skills, time management, hands-on skills, job interviewing/workplace skills
21. The Smith-Hughes Vocational Education Act (<http://www.acteonline.org/about/howweare.cfm>)