

## Career and Technical Education (CTE) Month - February 2012

The theme for CTE month is **CTE: Careers Through Education**. Career and technical education programs incorporate a rigorous academic core coupled with a high-level technical curriculum to prepare students to be college and career ready.

### How to Celebrate CTE Month

If you are interested in celebrating CTE month, here are some examples of ways that you can celebrate:

- Open house to showcase CTE programs
- Career exploration day for students
- Special student competitions
- Meetings with businesses and local and county officials
- [Participate in Social Media Advocacy Day on February 23](#)
- [Recognize National Entrepreneurship Week from February 18-25](#)



You can find public service announcements and additional ideas on promoting CTE month, on the Association for Career and Technical Education's website at [www.acteonline.org/ctemonth.aspx](http://www.acteonline.org/ctemonth.aspx).

New Jersey school districts, community colleges and Career Technical Student Organizations (CTSOs) are celebrating CTE month in a variety of ways. Please read below for more information about planned activities and events.

### CTE Month Activities & Events

#### Bergen County Technical High School (Teterboro)

- February 29, 10 a.m., Bergen Tech's Teterboro "Culinology" students will travel to Rutgers University Cook Campus for a lecture on Food Science. Students of the Bergen County Technical High School in Teterboro have been working on designing new food products to address the nutritional and sensory needs of pediatric oncology patients at Hackensack University Medical Center (HUMC). In addition to the nutritional staff at HUMC, The Food Science Department at the Rutgers School of Environmental and Biological Sciences has been supporting BCTS teachers in this project by providing expertise in key components of the design process. The trip will focus on packaging techniques that can both extend the shelf life of their products as well as assist in the promotional appeal.

#### Cape May Tech High School - SkillsUSA Day

- At this event on February 24, from 8 a.m. – 2 p.m., SkillsUSA students will have the opportunity for professional growth and leadership development.

#### Camden County Technical Schools, Pennsauken Campus – SkillsUSA Welding Fabrication Contest

- February 25, 9 a.m. Students will use their welding and fabrication skills to build a designed project from the given material.

#### Hunterdon County Polytech

- February 2, Career and Technical Education awareness event for middle school students at the Central and Bartles Campus.
- February 7, Presentation of the CTE proclamation at the Hunterdon County Board of Chosen Freeholders meeting.
- February 8, 12:30 p.m. – 3:00 p.m, Guidance Counselor Professional Development, Central Campus, Careers Café. Topics: State and national changes in CTE, preparing students for the future job market, and the job market projections for next five years. Open to all middle and high school guidance counselors.
- February 9, from 6 p.m. – 8 p.m., [CTE Information Night](#), Participate in hands-on activities and meet the staff of all 21 program areas of study at the Central and Bartles Campuses.

#### Monmouth County Vocational School District

##### Academy of Allied Health & Science

- February 6-10 - Students will update the Health Occupation career opportunities and Science career opportunities bulletin boards.

##### Biotechnology High School

- Guest speakers for students in Neuroscience and Biopsychology on assistive technology for people with special needs and use of behavior analysis techniques.

- Biology, Biotechnology and Physics students will learn about careers related to lessons on technologies in research and medicine, the use of biotechnology and discussion of medical versus health physics.

#### **Communications High School**

- On Friday, February 3 from, 6:30 p.m. – 8:30 p.m., the National Art Honor Society (NAHS) will host the annual NAHS Artist Showcase. This year's theme is "Winter Coffeehouse" and will feature student fine art, digital design, animation and photography.

#### **Marine Academy of Science & Technology**

- Student mentors will speak to Technology classes.

#### **KIVA High School**

- Promoting maintenance services available from the Auto Services program.

#### **Career Center**

- Related Instruction teachers will work with students on writing assignments and resumes for possible CTE careers.

#### **Culinary Education Center**

- Wedding Cake competition February 6 at 10 a.m.
- Cooking and baking demonstrations, February 7 – 9.

#### **Shared-Time Campuses**

- Open Houses will be held on February 23 from 7:00 p.m. – 8:00 p.m. at the Aberdeen, Asbury Park, Hazlet, Long Branch and Middletown campuses.

#### **Salem County Vocational Technical School District**

- February 1: Parent Information Session - 7 p.m., Academy of Communication and Information Technology at Woodstown H.S. Interested students and their parents and are invited to meet the Communications Academy instructors.
- February 4: AFJROTC Drill Competition at Glasgow HS, DE, AFJROTC cadets will compete against other units from New Jersey and Delaware in drill ceremony and demonstration.
- February 7: Parent Information Session - 7 p.m., Academy of Engineering and Technology at Penns Grove H.S. Interested students along with their parents are invited to meet the Engineering Academy instructors.
- February 8: Parent Information Session - 7 p.m., Academy of Graphic Design in Multi-Media Technology and Academy of Creative and Performing Arts at Pennsville Memorial H.S. Interested students and their parents and are invited to meet Academy instructors.
- February 9: Parent Information Session - 7 p.m., Academy of Creative and Performing Arts at Schalick H.S. Interested students and their parents are invited to hear about the Dance, Drama and Visual Arts academies.
- February 11: HOSA Southern Regional Competition at GCIT, HOSA students will compete against students from other HOSA chapters in several areas including Nursing Assisting and Medical Assisting for the opportunity to compete in the state competition.
- February 15: Annual Open House, Prospective students and their parents are invited to see Salem County Vocational Technical School District's programs in action from 6:00 p.m. - 8:30 p.m. Current students will be available to demonstrate their skills. Academic instructors will also be available to meet with parents of current students for the second semester.
- February 15: The 39<sup>th</sup> Annual Quality Cup of Excellence. Judges will visit various programs throughout the day where they will listen and watch the student presentation and ultimately decide on the top program.
- February 22: Career and Technical High School (CTHS) Student Leadership Luncheon, Restaurant, 12 noon. This event honors the top ten students at CTHS. Parents are invited along with representatives from the student's home high school. Sheriff Chuck Miller will be the guest speaker.

#### **Somerset County Vocational Technical High School**

- [Open House](#) - In celebration of Career and Technical Education Month, Somerset County Vocational & Technical High School (SCVTHS) invites the community to attend its 5<sup>th</sup> Annual Open House from 9 AM – 12 noon on Saturday, February 4. In case of inclement weather, the snow date for the event will be Saturday, February 11.

#### **Sussex County Technical High School**

- On February 8, Harold J. Wirths, Commissioner, Department of Labor and Workforce Development, will be presenting to students the facts surrounding current labor trends at the North Jersey Regional Leadership SkillsUSA Conference.

## Union County Vocational-Technical Schools

- Union County Board of Chosen Freeholders will recognize CTE month at their February freeholder meeting in Elizabeth, NJ on February 23. The freeholders will pass a resolution recognizing February as CTE month and salute the efforts of the Union County Vocational-Technical Schools while recognizing the importance of CTE.

## Middlesex County College

- There will be a College and Career Readiness Fair on February 8 from 4:30 p.m. to 7:30 p.m. to familiarize high school and college students, parents, and educators with the growing field of marketing. Hosted by the Career and Technical Education Partnership's Marketing Project ([www.ctepmarketingtoolkit.org](http://www.ctepmarketingtoolkit.org)), the Fair will be held in the Brunswick Room of Crabiel Hall at Middlesex County College. Admission is free. The Fair will feature exhibits and presentations on marketing, a poster contest for students, and a chance to talk with marketing professionals about the many different and interesting jobs available in marketing. For more information, please visit: <http://nitoday.net/2012/01/24/college-and-career-readiness-fair-to-showcase-marketing-field-for-students-educators/#ixzz1l42eLqVM>

## Family, Career and Community Leaders of America (FCCLA)

- FCCLA chapters will focus on two initiatives during CTE month: Advocacy and the National Outreach Project (*Share Our Strength*). Advocacy - Students will advocate for Family and Consumer Sciences education by meeting with important stakeholders such as superintendents, administrators, guidance counselors and legislators. *Share Our Strength* – Target Date, February 15, FCCLA officers are encouraging each chapter to organize a friends and family dinner with a local restaurant where they can discuss CTE topics and FCCLA activities.

## FFA

- February 15, 2012 – Newton High School's FFA Staff Appreciation Luncheon. The luncheon honors the teachers and staff of Newton High School and presents them with Teacher appreciation awards.
- February 15, 2012 – Cape May County Technical School's FFA Chapter Recognition Banquet. This banquet celebrates National FFA Week, recognizes community supporters of the local FFA chapter and agricultural education program, and highlights member achievement.
- February 22, 2012 – Penns Grove High School's FFA Staff Breakfast. Annual breakfast in honor of staff and supporters of the agricultural education program and FFA.
- February 22, 2012 – Allentown High School's FFA Sponsor Breakfast. Annual breakfast for supporters and sponsors including school administration, community members, and FFA sponsors.
- February 23, 2012 – Advocacy and Legislative Leadership Day, Ewing, NJ. Advocacy and Legislative Leadership Day brings New Jersey's FFA chapter leaders, agriculture industry and education leaders, and legislators together in celebration of National FFA Week. This year's theme is "Hunger: Global Perspectives, Local Initiatives." Students will participate in a rotation of workshops including "Let Your Voice Be Heard," "AGvocate," and "Hunger Banquet Simulation." Select students will have the opportunity to visit the State House, visit with NJ Farm Bureau representatives and participate in a leadership discussion. Advocacy and Legislative Leadership Day is a chance to embrace the FFA mission of premier leadership, personal growth and career success.
- February 24, 2012 – Northern Burlington County Regional High School's FFA Week Petting Zoo. There will be a FFA Week Petting Zoo in Northern's Auto/Ag Shop and tour of the agriculture program facilities at the high school.
- On February 28 at 5:30 p.m., FFA students from Allentown High School and Biotechnology HS will be participating in an event on Capitol Hill focused on the integration of Science, Technology, Engineering and Mathematics (STEM) and Agriculture. The event is sponsored by the National Association of State Directors of Career Technical Education Consortium (NASDTEC), the Association for Career and Technical Education (ACTE) and the Congressional CTE Caucus.

## Technology Student Association (TSA) – NJ TSA Night with the NJ Devils

- February 24, 2012, The Prudential Center, Newark, NJ, 4:30-5:30 p.m. Students will attend a "Professionals in Sports" presentation to learn about technology careers in the sports industry followed by the 7:00pm NJ Devils vs. Vancouver Canucks game. For more information, please visit: <https://njtsa.pages.tcnj.edu/2011/11/15/2012-nj-tsa-night-with-the-devils/>.