



Career Center Students Participate in the Second Annual Caldwell County Leadership Conference



The second annual Caldwell County Schools Student Leadership Conference was held on November 21-22 at the Catholic Conference Center in Hickory. Student leaders from the Caldwell County Career Center, Hibriten High School, South Caldwell High School, and West Caldwell High School attended this conference. Students selected by their school faculties spent one and a half days at this conference, attending sessions on Parliamentary Procedure, Stage Decorum/ Public Speaking, Business Etiquette/Social Graces, and the Myers-Briggs Personality Inventory. A total of 70 students, along with eight advisors, attended each of the four sessions. Students then competed in Public Speaking, Parliamentary Procedure, and Stage Decorum. Winners in each of these three categories received points for

their school. Hibriten High School accumulated the most points for the overall competition and received the Perpetual Plaque which was held by the Caldwell County Career Center last year. The Career Center earned second place this year.

The event culminates with a banquet, attended by the student participants, high school principals, and school leaders. The banquet keynote address was delivered by the winning public speaker, Wesley McCarter from Hibriten High School.

The following Career Center students (pictured above) participated in the Leadership Conference this year: Johnny Bowman, Adam Brown, Joel Coffey, Jon Erskine, Tyler Farthing, Addie Hammit, Joe Hatley, Rich Jenkins, Christine Khang, Brittany Lynn, Michelle Plate, Andy Poarch, Chris Russ, Shae Shatley, Travis Spears, Jeff Story, Justin Tallent, and Daniel Woodbury. These students were accompanied by instructors Mrs. Tammy Hatfield and



Career Center House For Sale!

The Caldwell County Career Center student-built house is nearing completion and will be available for sale in March. The house has been appraised at \$174,000. Offers on the house may be sent to Mrs. Pat Triplett at The Education Foundation. Specifications for this house, located in the Deer Park subdivision, are as follows:

1,884 square feet	28' x 24' garage	12' x 28' front porch
12' x 40' bonus room over the garage and family room	20' x 20' patio laid with concrete cobblestone pavers	Three bedrooms, 2 baths
Large master bedroom	Master bath has both shower and tub	Master bedroom has two closets
Family room has French doors to patio and front sidewalk	Dining room with sliding glass doors to patio	Kitchen has custom oak cabinets and a built-in computer desk
Large living room with gas fireplace	Large laundry room	



Caldwell County Career Center to become Full-Day High School in 2006-2007!

Caldwell County Schools received a Federal College Tech-Prep Demonstration Grant in the fall of 2005. This grant enables the Caldwell County Career Center to become a full-day high school with the purpose of producing "Gold Collar" workers. A "Gold Collar" worker has both high academic skills and high technical skills. According to current research with the International Center for Leadership in Education, "Gold Collar" workers are in critical demand.

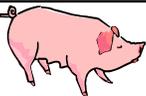
The Caldwell County Career Center High School will begin accepting Juniors for this full-day program in the spring. Only 96 Juniors will be accepted into this program which begins in the school year 2006-2007. There will be three major emphases of study: Building Construction Technologies (which includes Carpentry and Masonry, Electrical Technology, Industrial Piping, and Furniture/Cabinetmaking), Information Technology (which includes A+ Certification and Internet Technologies), and Biomedical Health Sciences.

This high school is a collaborative effort among Caldwell Community College and Technical Institute, Caldwell County Schools, and area businesses and industries. This new high school, located on the campus of Caldwell Community College, is for those students who are ready for the challenges of college and know that they are seeking a career in one of the three areas mentioned above. Students in the "cohort" will earn college credits (a minimum of 12 semester hours of college credit will be earned by the end of their senior year in high school at no cost to the student) and have the opportunity to seek industry certifications such as A+, IC3, Contren, CPR, and Vision Screening. Students will also have the opportunity to participate in job shadowing and internships with local businesses.

As part of this special cohort of 96 students, business mentors will provide one-on-one guidance in the particular career goal of the student. Community college students will also collaborate with these students offering encouragement in the particular major that the student will continue to seek after high school graduation at the community college level. Teachers will also act as academic and career advisors. A Student Support Specialist will provide additional services to assure student success within the program and placement in a career position at post-secondary graduation.

To be considered for admission, students must have at least 14 high school credits—including English I and II, Earth Science or Physical Science, Biology, World History, Civics and Economics, and Algebra I. The application process consists of teacher recommendations, essay responses and/or student demonstrations. The student must also commit to the full, four-year, college tech-prep program—the junior and senior year which leads to the completion of the high school diploma, plus two years of post-secondary education which leads to an Associate's degree or to an apprenticeship (a work-based learning experience registered with the Department of Labor).

For additional information, please contact Roxy Poovey, Career-Technical Education Director of Caldwell County Schools at 828.726.2627 or rpoovey@cccti.edu or Debbie Kincaid, Career Development Coordinator at Caldwell County Career Center at 828.726.2610 or dkincaid@cccti.edu. Applications will be available during the registration process at each of the three high schools.



Bar-B-Q Fundraiser

The SkillsUSA Bar-B-Q Fundraiser was held on Friday, November 18th, and was a huge success! We would like to say thank you to all of the businesses, schools, and individuals who supported our students by purchasing dinners. This money allows our SkillsUSA members to participate in regional, state, and national competitions by paying for hotel rooms, transportation, and registration fees.

Safety Update

CCC&TI now has a full-time police officer assigned to this campus from the Hudson Police Department. Please be extremely careful in the parking lots as campus enrollment is soaring thus increasing the parking lot traffic. Please watch for pedestrians as well.



Technology Updates

The Caldwell County Career Center is continuing to update and upgrade hardware and software to keep students abreast of current technology in use in businesses today.

The Biomedical Health Sciences area recently received a new computer lab consisting of ten computers. Students use these computers constantly to research for medical information as well as for preparing assignments.

New software has been installed in the computer lab for the T&I students—*"Professional Home Design."* This software allows the student to design their "dream" home. They have to determine the main structural design, including the electrical, plumbing, carpentry, and masonry components, as well as items such as landscaping. The students are certainly enjoying this new software. They can even prepare blueprints.

Second Career Center Leadership Day A Success!

On Wednesday, December 14th and Thursday, January 12th, all of the Career Center students participated in the second Leadership Day held at the Career Center. Mr. Stan Vines, Electrical Technology instructor, and Mrs. Patty Ramsey, A+ Certification instructor, coordinated this event. Each student learned proper dining etiquette for social dining. The purpose of this Leadership Day is for students to be able to dine with a potential employer using proper etiquette while doing so. Many employers now like to have a lunch or dinner interview with potential employees.

Ms. Marian Ford, a Career Development Coordinator with Catawba County Schools for more than twenty years, is an etiquette guru. She has taught proper dining etiquette for several years. Students learned many rules that they did not know, such as:

Tips for Dining

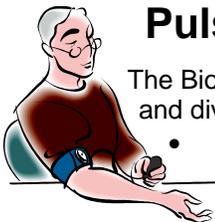
- Seat yourself from the left side of the chair and rise from the same side to avoid bumping into others.
- No one should begin to eat until all are served and the hostess begins eating.
- Before a plate is passed for a second serving or when through eating, place the knife and fork close together across the center of the plate.
- Take small bites and eat slowly and quietly. Do not attempt to talk with food in your mouth.
- Talk about only cheerful, pleasant things at the table.
- Do not sniff your food to determine if you like it.
- Stir beverage only once or twice to mix sugar and/or cream.
- Do not play with your food or move food from one side of the plate to the other.
- Pace your meal. Never continue to eat long after others have stopped.
- Always use serving utensils to serve yourself, not your own utensils.



These gentlemen learn to stand and wait for the ladies to be seated!

- Crumbling crackers or mixing foods is inappropriate and offensive.
- Ketchup is to be poured on one section of plate, not over the entire food portion. The idea is to never let your plate look messy.
- Fingers, not forks, are used to eat such foods as crackers, olives, pickles, radishes, and potato chips.
- Pick up food in front of you and pass the food to the right. You will be the last to receive the dish. Take small portions so all present will have an equal portion.
- Salt and pepper shakers are to be passed together, even when only one is requested.
- Place the napkin on the knees. If it is large, unfold halfway. Use the napkin to wipe the mouth and fingers as necessary.
- Toothpicks are to be used in private, never at the table.
- Do not make telephone calls during mealtime, turn cell phones or pagers off.
- No caps/hats should be worn at a formal setting or inside a building.
- Thank you notes are to be hand written. E-mailing a thank you note is not proper.

Proper etiquette is always in style.



Pulse Points from the Biomedical Health Sciences Classes

The Biomedical Health Sciences program has “kept a rapid beat” by engaging in a number of activities and diverse curricula over the last month.

- Following up from the Leadership Conference in November, BHS I students hosted and participated in a “Pre-Winter Solstice Banquet” at Berkley’s in Lenoir. The theme incorporated the use of snowflakes, snowmen and tinsel. The menu, activities, and teaching of social graces were created and implemented by the students that attended the 2005 Leadership Conference.
- BHS I students made Christmas a little brighter for a two-year old boy through Project Angel by purchasing clothing and toys that he received for the holiday.
- Free gift wrapping and blood pressure checks were provided by BHS I students at Barnes and Noble Bookstore in Hickory on December 6th, 2005. Students gained hands-on experience by practicing their professional communication and technical skills with the aide of the Barnes and Noble customers and staff as “clients.”
- BHS I students have been expanding their anatomy and physiology knowledge by researching and presenting projects related to the “positive effects of laughter” on all of the body systems. Emphasis is being placed upon the integration and cooperation of the body’s primary systems for overall health and well being. Students are reporting that research supports the benefits of laughter on the immunity system, which is essential for everyone’s good health.

A+ Certification Students Install Computer Parts



Rich, Bradley, Joe, and Holly are working on installing a CD drive in a computer.

A+ Certification students are continuing to prepare for the “Building a Computer” project. The students have learned all about input and output devices, installed motherboards into cases, installed power supplies, worked with processors, and worked with all of the different drives—(CD, DVD, hard drive, and floppy). Students also had to make

sure that the parts that they ordered were compatible with all other specifications. This culminating project will be completed at the end of January with the assistance of previous A+ students who are current students in the Information Systems program at CCC&TI.

Industrial Piping I Challenging Project



In Industrial Piping I class, students have been learning ways to join copper pipe. There are four ways to accomplish this: solder, braise, swedge, or flare.

Students practiced all four methods before using them in a challenging project. After each student finished the project, the pipe was tested to see if it held the correct air pressure. The pipe was then dropped into a bucket filled with water to see if the pipe leaked any air. Students definitely learned the importance of making secure joints.



Building and Construction Technology I Project



Students in Mr. Mike Winn’s Building and Construction Technology I class completed the Core section of Wheels of Learning (Contren) early in the semester. This gives students a well-rounded safety education and a general knowledge of proper use of equipment, building materials, and mathematics. These students then advance to Level I Carpentry in the Wheels of Learning/Contren curriculum. Level I gives each student the basics necessary to become skilled in the carpentry field of construction. With each step of the curriculum of Level I, students apply their textual knowledge with a practical exercise.

This project enabled students to construct a 12’ x 16’ storage building. Each phase of the process represents the same applications that are used in the construction of a house. Students have to demonstrate their abilities with a floor system, walls, siding application, and rafters. Students will also place sheathing, felt and shingles on the roof. This storage building will be sold for \$2,200 which will be used to buy materials and tools for the next project. This is one of the many projects that the Level I students will complete this year.

Building and Construction Technology I and II Highlights



In Mr. Jesse Fox's class, Level I students have completed both the Core and Level 1 Carpentry Curriculum in the Wheels of Learning/Contren curriculum this semester. The students will be testing soon to earn their certificate from the National Center for Construction Education and Research for Carpentry Level 1. Next semester, these Level I students will be drawing plans, putting together a materials list, pricing materials and labor in preparation for the Career Center House that they will be building next year. In April, the students will go to the house project site and begin site preparation—lot clearing, grading, laying out the house location, and digging and pouring concrete footings for the foundation. The

project will then be ready for Level II students to begin framing at the beginning of the 2006-2007 school year.

Level II students have been working on their house project this semester. They have completed all of the exterior work. The interior sheetrock has been installed and finished. They are currently installing the hardwood floors and tile. This year's house project will be completed in March. We will have open house and invite all of our parents to come by and see the great job that these students have done.



Furniture/Cabinetmaking News

The Furniture/Cabinetmaking students have worked hard all semester. These students are standing in front of a large wall cabinet made with oak panel doors. This piece will fill an entire wall in a kitchen.



Most of the year thus far has been spent working on kitchen cabinets and vanities for the Career Center House. Second semester students will install the cabinets and vanities in the house.

Industrial Piping II Notes

Industrial Piping II students, under the direction of teacher Mr. Mike Swanson, have been working on a design layout of a practice house. The students had to decide, as a team, where to place the water closets, bathtub, shower, and all piping. Once the preliminary planning was completed,



students had to apply their knowledge by actually running the pipe and placing the items.

These students have also been completing a project at Hibriten High School. They installed gas lines for new air compressors. These students have also installed the bathroom and kitchen fixtures for the Career Center house.



On the Web!



The Web Creations class has been busy working on their individual Web Site Projects. The students had to decide on their individual businesses based on specific criteria.

Some examples of the web sites that have been developed include an electric company, a flower shop, an Airsoft company, computer repair companies, and an actual record shop that sells used records. Their web-sites are set up so they can give and receive information through feedback pages. They are learning just how important accurate information is when producing an e-Commerce site.



SkillsUSA members will begin to prepare for the regional SkillsUSA competition in February. The state competition will be in Greensboro in April. The Career Center hopes to again have many students to compete in the Skills USA national competition in Kansas City this summer.



From the Director's Desk . . .

It is an exciting time for the Caldwell County Career Center. Next year will bring many changes. For those of you who are currently in Level I classes (both sophomores and juniors), you will be able to take Level II classes as normal—these will be scheduled in the afternoon just like the ones this year. Incoming Juniors registering for Level I classes must enter as full-time students at the Career Center High School. Sophomores may register for the class Intro to T&I. Mrs. Kincaid, our Career Development Coordinator, will be meeting with each of you very soon to discuss your schedule for next year. Please do not hesitate to ask questions if you do not understand any of these changes. We look forward to serving you again next school year.

Happy New Year,

~Roxy Poovey, 726.2627, rpoovey@cccti.edu

Asbestos Management Plan Annual Notification

This notification is issued in accordance with the Asbestos Hazard Emergency Response Act (AHERA) 40 CFR Part 763.93. The individual facility management plans of the Caldwell County School System are updated semi-annually by 6-month periodic surveillance inspections and tri-annually by 3-year reinspections.

The AHERA management plans for each facility may be reviewed at the Caldwell County Schools Administration Office located at 1914 Hickory Boulevard in Lenoir, or at each facility office.

For additional information, contact Tim Woods, Asbestos Designee, Maintenance Department, 214 Clark Drive, Lenoir, NC 28645, at 828.758.7342.

January 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
15	16 Holiday	17	18 Career Center Exams	19 ← High School Exams →	20	21
22	23 Planning/ Vacation Day Health Interns meeting at CMH	24 Planning/ Vacation Day Career/Teaching Interns meeting at Career Center	25 First Day of Second Semester	26 Faculty Meeting at 11:00	27 Deadline for SkillsUSA Regional Registration	28

February 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30 Report Cards will be distributed today!	31	1	2	3 SkillsUSA Club Meeting	4
5	6	7	8	9	10 SkillsUSA Regional Competition at Surry CC	11
12	13	14	15	16 Progress reports will be distributed today!	17	18

← Career-Technical Education Week—"Celebration for Success" →