

DARLINGTON COUNTY INSTITUTE OF TECHNOLOGY

“Leaping for Success”

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Mission Statement: The mission of the Darlington County Institute of Technology is to create an environment that will provide opportunities for our students to develop the foundation necessary to reach their potential and become productive citizens.

Vision: Darlington County Institute of Technology will be a recognized source of excellence in career and technical education.



Report to the Parents

2010-2011

Director: Bert Guerry (bertg@darlington.k12.sc.us)

Assistant Director: Aurelia C. Burgess (aureliab@darlington.k12.sc.us)

This report is provided to parents in compliance with the Education Finance Act (EFA) of 1977, the Education Improvement Act (EIA) of 1984, and the Elementary and Secondary Academic Act (ACT 135) of 1993. It presents information about school accomplishments during the 2010-2011 school year and updates on the 2009-2010 goals. The School Improvement Council reviews our goals and achievements and reports progress to our school family and community.

**SCHOOL IMPROVEMENT COUNCIL MEMBERS
2010-2011**

Ex-Officio Member	Bert Guerry, Director
SIC Chairperson	Sandra White
Teacher	Joyce Rouse
Parent	Retha Ross
Community	Lynn Wise
Advisory Council	Jesse Addison
Assistant Director	Aurelia Burgess
Teacher	Gary Hayes
Secretary	Angela Watts
Students	Tori Fulmore
	Michael Lynch
	Ambrosia Teabo
	Terry Waiters
	Dentrez White
Parents	Wanda Govan-Augustus
	Shirley Easterling
	Angela Jordan
	Kimberly Purvis
	Gloria Robinson
	Tillette Scott
	Coleen Teabo
	Felice Tomlin
Community	Connell Delaine
Teacher of the Year	Nancy Huntley

School Renewal Plan Goals	Level of Success
At least 48% of all 12 th grade CATE concentrators (Career and Technology Education students completing at least three units) will score proficient or above on the ELA HSAP during their sophomore year.	74.03%
At least 52.5% of all 12 th grade concentrators will score proficient or above on the math HSAP during their sophomore year.	67.58%
At least 95.1% of all Career and Technology Education (CATE) students will achieve a final GPA of 2.0 or higher for all CATE courses.	95.4%
At least 98.1% of 12 th grade concentrators who complete a CATE program will attain a high school diploma, state certificate, or GED.	100%
At least 83% of all CATE concentrators will be included in the state's computation of its graduation rate.	98.68%
At least 91% of CATE completers (students who complete at least four units in a program area) who are available for placement will be placed in post secondary education, military, or employment utilizing the CATE competencies attained.	99.35%
At least 15.4% of students enrolled in CATE programs identified as leading to nontraditional training and employment will be from the underrepresented gender.	18.25%
At least 91% of students completing CATE programs identified as leading to nontraditional training and employment will be from the underrepresented gender.	100%
At least 700 parents/community members involved. (25% increase-132 additional individuals) over 5 years.	1206
At least three teachers will complete coursework which enables them to provide instruction leading to students receiving national certification.	7

DCIT Programs	# Students Enrolled
Agricultural Mechanics	22
Automotive Collision	41
Automobile Technology	58
Business	287
Electricity	27
Engineering	19
Equipment Operations	11
Graphic Communications	50
Health Science Education	189
Horticulture	14
Information Technology	54
Machine Tool Technology	31
Mechatronics	27
Welding	68

SOUTH CAROLINA STATE REPORT CARD			
Criteria	Percentage	Points	Total
Mastery (50%)	85.1%	3	15.0
Graduation (25%)	97.6%	5	12.5
Placement (25%)	99.4%	5	12.5
The DCIT has a total of 40 points on the State Report Card and when divided by 10 the total point count is 4.0 which is an excellent report card rating! DCIT also met all seven Perkins Standards.			

WORK BASED LEARNING PARTICIPATION	
Job Shadowing = 133	Clinical Rotation = 40
School Based Enterprise = 102	Service Learning = 28
Cooperative Learning = 1	

WE BELIEVE

- Education is a total community responsibility.
- The quality of education is directly affected by the partnership of home, school, and community.
- Success in business and industry requires that students possess marketable skills.
- An interactive environment is fundamental to student learning and comprehension.

SPECIAL RECOGNITIONS AND ACTIVITIES

CERTIFIED NURSING ASSISTANTS – There are forty students enrolled in Health Science Technology II. These students will take the Certified Nursing Assistant (CNA) exam in May. Mrs. Connie Altman, Mrs. Barbara Brown, and Mrs. Nancy Huntley prepare Health Science students for immediate careers or further education. Certified Nursing Assistants are needed to fulfill job openings at a variety of medical facilities including nursing homes, doctor's offices, and hospitals. Starting salaries are usually around \$22,460.

DECA (REGIONAL) - On December 7, 2010, advisor Mrs. Pam Smith took marketing students from DCIT to compete in the Region II DECA Competitive Events at Brookland-Cayce High School in Columbia, SC. The following students earned an opportunity to compete at the State DECA Competition.

1st place

- ✦ Business Services Marketing: Megan Simmons (HHS)
- ✦ Food Marketing: Davis Pooler (HHS)
- ✦ Hotel & Lodging Management: Melinie Able (DHS)

2nd place

- ✦ Automotive Services Marketing: Tony Cassidy (HHS)

3rd place

- ✦ Food Marketing: Nikia Smith (DHS)
- ✦ Sports & Entertainment Marketing: Brandon McDowell (MHS)
- ✦ Marketing Management: Alex Knight (HHS)

Top 10

- ✦ Hotel & Lodging Management: Dylan Purvis and Mekisha Gilbert (DHS)
- ✦ Marketing Management: Ambrosia Teabo (HHS); Warrick Bowman and Caleb Martin (DHS)
- ✦ Quick Serve Restaurant Management: Sherqunda James, Alexis Hyde, and Ashley McCall (DHS); KaJaRe' Jackson; (HHS)
- ✦ Restaurant & Food Service: TahShea Jones (MHS); Dominique Jefferson and Brittany Scott (DHS)
- ✦ Sports & Entertainment Marketing: Handy Caldwell (HHS)



DECA (STATE) – The DECA State Competitive Events were held in Columbia, SC on February 25-27, 2011. The following students were recognized for placing in the Top Ten. Individuals placing in the Top Three at State earn an opportunity to compete at the International DECA Competition which will be held April 30 – May 3, 2011 in Orlando, FL.

1st place

- ✦ DECA Quiz Bowl State All Star Team: Ambrosia Teabo - (HHS); Caleb Martin (DHS)

2nd Place

- ✦ Marketing Management: Alex Knight (HHS)

4th place

- ✦ Business Law: Keontae Harrell and Kirstie Goodson (DHS)

5th place

- ✦ Travel and Tourism: Lucas Byrd (DHS); Terry Waiters (LHS)

Top Ten

- ✦ Food Marketing: Davis Pooler (HHS)
- ✦ Hotel Lodging: Melinie Able (DHS)
- ✦ Principals of Marketing: Inicia Harris (HHS)
- ✦ Quick Service Restaurant Management: Sherqunda James (DHS)
- ✦ Sports & Entertainment Marketing: Brandon McDowell (MHS)



ENGINEERING – In addition to drawing blueprints of houses, using AutoCAD to design a variety of objects, and building towers and bridges that can support over 100 pounds, Mr. Dan Woods took engineering students to compete in the Sandhills Regional Science Fair on March 24, 2011. The team of Brandon Avant, William Jordan, and Allen McPhail won third place for their solar water heater.

SKILLSUSA (STATE) - The SC SkillsUSA State Conference was held April 1-3, 2011. Cephas Cowick, a student in Mr. Clay Lloyd's Machine Tool Technology class placed 3rd in Machine Tool Technology.

WELDING RODEO – Students in the Welding program at DCIT competed at the Welding Rodeo at Florence Darlington Technical College on March 26, 2011. Using skills they learned from instructor, Mr. Jesse Flowers, they built a tribute to the 9-11 Memorial which placed third in the Patriotism themed competition. The sculpture is on display in front of DCIT.



FUTURE FARMERS OF AMERICA – Darlington County Institute of Technology agricultural education students, along with instructor Mr. Al Gray, attended the SC FFA-sponsored State Legislators Appreciation Ceremony and FFA Celebration Luncheon in Columbia in February. They competed in a variety of FFA competition including Soil Judging, Livestock, and Tractor Driving. In April they have their annual plant sale and attend the SC State House Plant Presentation.

NATIONAL TECHNICAL HONOR SOCIETY - On March 28, 2011, twenty students were inducted into the NTHS at DCIT bringing the total number of current members to 26. To qualify to join, students must be enrolled in their third and fourth unit of a specific program area, have a minimum 3.25 GPA overall and 3.5 GPA in Career and Technology (CATE) courses. The advisor is Mr. Bert Sandifer.



GRAPHIC COMMUNICATIONS – Students were recognized in five categories at the 2010 Printing Industries of the Carolinas (PICA) Awards. Ja’Quetta Self and Charity Arthur won Best of Category for Offset Printing: 4 Color Process for their entry titled “Christmas Card.” Ja’Quetta Self was also recognized as Best of Category in the Screen Printing: 1 Color, Textile for her entry titled “School Bag.” Special Judges Awards were presented to DCIT students in three categories. Tori Fulmore and Amelia Braddock were recognized in Digital Printing: Ink Jet for a “Rivalry Poster.” Tori Fulmore was also recognized for Screen Printing: 1 Color, Textile for printing staff t-shirts. Ja’Quetta Self received a Special Judges Award in the

category of Offset Printing: 1 Color, Line & Tints for her entry titled “Women’s League Brochure.” On April 1, 2011, Ja’Quetta Self and Charity Arthur, along with their instructor, Mr. Gary Hayes attended the PICA banquet where they were recognized for winning Best in Show for their entry titled “Christmas Card.” Mr. Hayes’ students also annually compete in the Darlington County School District Art in Business competition. Danielle Boatwright was the high school division winner in this event.

XTREME TECHNOLOGY



On March 25, 2011, Mrs. Sandra White took twelve DCIT students to compete in Benedict College’s Eighth Annual Xtreme Technology Competition. Twenty-five teams of high school students competed in eight categories. The event is one of the fastest growing scientific competitions designed to expose high school students to different perspectives on the world of science, technology, engineering and mathematics. High school students from South Carolina and North Carolina competed. The DCIT team of John Moan, Jacob Moan, Samuel Creamer, Jahmar Johnson, Prashant Robinson, and Kyle Shake placed in two events and finished sixth overall. They placed 1st in Physics and 3rd in Environmental Science.

HEALTH OCCUPATIONS STUDENTS OF AMERICA (STATE) – The State HOSA Conference was held March 9-11, 2011. First place state winners earn a trip to the National HOSA Conference in Anaheim, CA. All state officers also attend this conference. Michael Lynch became the 1st DCIT student to be elected a state officer when he became the Postsecondary Vice President of the State HOSA chapter at this year’s state conference. The national conference will be from June 22-June 25, 2011. In addition to the individuals honors mentioned below, Kadeisa Hankins accepted the gold medal for the National Service project for our chapter for raising over \$2000 for the Juvenile Diabetes Research Foundation. Advisors are Mrs. Connie Altman, Mrs. Barbara Brown, and Mrs. Nancy Huntley.

1st Place

✚ Medical Math – Jessica Sanchez-Cruz

3rd Place

✚ Medical Assisting – Joi Thomas

✚ Public Service Announcement Team – Brittany Altman, Michael Lynch, Terence Tomlin

Top 6

✚ CPR and First Aid – Brittany Beard and Amber Collins

✚ Dental Spelling – Shaniqua Green

✚ Health Education – Bobbi Bowden, Meghan Davis, McKenzie Lee

✚ Medical Spelling – Latisha James

✚ Researched Persuasive Speaking – Cadasia Jones



INTERACTIVE CAREER FAIR –This event provides an opportunity for ninth graders and their teachers to hear representatives from industry explain how to be successful in their respective careers. Freshmen also tour the DCIT campus and listen to current DCIT students talk about career and technology courses and how courses fit into their career path.

WORK KEYS – Students are scheduled to take the WorkKeys Assessment between April 5 and 14, 2011. The students will be tested on Locating Information, Mathematics, and Reading for Information. Gold, silver, or bronze certificates will be awarded based on performance. Students have found that their performance on this test is beneficial as they apply for jobs.

OSHA 501 TEST - Trade and Industry students take a ten hour training course followed by exam to earn industry certification. One hundred twenty-six students passed the exam. This test is required for most jobs for which trade and industry students apply.

ACCREDITATION – The Darlington County Institute of Technology is accredited by the Southern Association of Colleges and Schools (AdvancED).