School Improvement Council Members for 2011-2012 David Stoudenmire, Jr. Principal

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## Academy for Technology and Academics

2011-2012 School Summary Report (School Improvement Council Report to the ATA's Parents/Guardians)



#### **Purpose of the Report:**

The purpose of this report is to share with ATA's parents/guardians our school's performance goals as well as any special achievements, honors, or awards received during this present school year.

#### **Mission Statement:**

The mission of the Academy for Technology and Academics is to provide an integrated, rigorous academic and career major instructional focus which will enable students to be self-directed learners, to gain and refine employability skills, and to enter educational and career pathways that allow them to participate as successful and contributing members of a global society.

Academy for Technology and Academics 5639 Highway 701-North Conway SC 29526 (843) 488-6600 http://ata.horrycountyschools.net

# ATA....On The Red Carpet..



- Academy for Technology and Academics is ranked the No. 1 Career and Technology center in the state for the school year 2011.
- ATA received "Excellent" on its 2011 State Report Card Absolute Rating.
- Mrs. Kim Cummings is ATA's 2012 Teacher of the Year.
- ATA hosted a visit for the SC State Superintendent, Dr. Mick Zais.
- ATA's Robotics Team competed in First Robotics Competition in North Charleston, SC and also competed in MATE ROV Competition at Coastal Carolina University. ATA finished 3rd.
- Academy for Technology and Academics' Health Science Nursing program was recognized for its students scoring 80% or above on both the written and skills parts of the Certified Nursing Aide test for the 2011 school year.
- ATA participated in the Grand Strand Technology Fair at MB Convention Center.

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- ATA participated in the Horry County Technology Fair. ATA had two 2nd places and a 1st, 2nd, and 3rd place sweep in Robotics.
- Automotive Technology major re-certified as a NATEF-AES program in the SC for the next five years.
- Engineering-Project Lead the Way major received national certification status. This entitles students to many benefits, such as college credit for USC, Aiken Technical College, Piedmont Technical College and Tri County Technical College.
- ATA was pleased to received a Santee Cooper grant again for the purchase of equipment in various majors.
- Nineteen Health Occupation Students of America from the Academy for Technology and Academics won awards at the South Carolina State Leadership Conference in Charleston on March 9. First place competition winners include Alison Soles for Medical Spelling; the team of Eric Helmenstein, Matthew Rice and Nathan Wagner for Public Health Emergency Preparedness; and Chris Enzor for Outstanding HOSA Chapter. These students are invited to compete at the HOSA National Leadership Conference this summer in Orlando, Fla. Second place competition winners include the team of Amanda Causey and Shyann Steinman for Community Awareness, Gabriel McDowell for Prepared Speaking and Julianne Powell for Dental Terminology. Powell also received a HOSA scholarship. Third place competition winners include Nicole Benson for Epidemiology Testing; the team of Fantasia English, Lacie Lindgren and Tynisha Perry for Biomedical Debate; and Klarissa Rakentine for Pharmacology.
- The HOSPICE Regional Volunteer Coordinator presented ATA's Health Science major with a Certificate of Dedication for 500 community volunteer hours for 2011.
- ATA was featured in the Winter 2012 edition of PowerSource, a Corporate Publication of Santee Cooper.
- ATA's Future Business Leaders of America (FBLA) student organization competed in the state competition. The winners were: Paris Jordan-1st Place Law; Lara Carvalho-2nd Place Law; Manish Gaskins-1st Place Cybersecurity; Chris Pyatt-3rd Place Cybersecurity; and Caleb Tja-A-Lien, our First FBLA state elected officer from ATA. Those also competing were Orlin Mejia, Michelle Osgood, Kelsey Gedding, & Jaymey Cochran and Carlos Lara for serving as a voting delegate. Also, Jessica Brojas, Cindy Keegan, and Erica Quinteros won 5th Place for Global Business. The FBLA chapter also received an Award for having the largest Chapter membership for our state chapter division. In addition, these students donated 50 Build-a-Bears for the Shriners Hospital.
- Pre-Law students conducted St. Patrick's Day sale and sold cookie dough to earn money for competitive events. Pre-Law students have presented to 5th graders information about Cyberbullying. In addition, students in this major have participated in several field trips—J. Reuben Long and the Horry County Courthouse where they toured and observed trials. Students from this major participated in the Tech Fair in the Multimedia Event (Preventing School Violence). As a part of a senior project, Ashley Majjett held a food drive. Senith Bacote has been named school webmaster.
- Our FCCLA Star Winners (Culinary Arts students) <u>Chapter Showcase Display FCCLA State Competition:</u> Asia Bratcher Chapter Showcase Display 1<sup>st</sup> place Trip to National FCCLA Leadership Conference; <u>Entrepreneurship FCCLA State Competition</u>: Cameron Burgess 1<sup>st</sup> place \$1000 Scholarship Johnson and Wales Trip to National FCCLA Leadership Conference; Alex Pelas 1<sup>st</sup> place \$1000 Scholarship Johnson and Wales Trip to National FCCLA Leadership Conference; Alex Pelas 1<sup>st</sup> place \$1000 Scholarship Johnson and Wales Trip to National FCCLA Leadership Conference; Alex Pelas 1<sup>st</sup> place \$1000 Scholarship Johnson and Wales Trip to National FCCLA Leadership Conference; <u>Life Event Planning FCCLA State Competition</u>: Sarah Norris 2<sup>nd</sup> place and Jonathan Dillard 2<sup>nd</sup> place; <u>Luinary Arts FCCLA State Competition</u>: Diego Bolanos 2<sup>nd</sup> place \$1500 Scholarship Johnson and Wales \$750 Scholarship The Art Institute; Liz Milholland Culinary Arts 2nd place \$750 Scholarship Johnson and Wales \$750 Scholarship The Art Institute; and Randie McDonald Culinary Arts 2nd place \$750 Scholarship Johnson and Wales \$750 Scholarship The Art Institute; <u>Culinary Arts FCCLA District Competition</u>: Diego Bolanos 1st place; Liz Milholland 1st place; and Randie McDonald 1st place; <u>ProStart Culinary Arts FCCLA District Competition</u>: Diego Bolanos 6<sup>th</sup> place \$1500 Scholarship; Liz Milholland 6<sup>th</sup> place \$1500 Scholarship; Catalina Reyna 6<sup>th</sup> place \$1500 Scholarship; and Mikiah Shenay 6<sup>th</sup> place \$1500 Scholarship;
- ATA's National Technical Honor Society (NTHS) and ATA's Senior BETA Club prepared 30 Easter Baskets (20 for Children and 10 for Teens) for Fostering Hope as their service learning project for the 2011-2012 school year.
- The Health Science students collected toys for Fostering Hope, Pennies for Patients for Leukemia and Lymphoma research, fundraiser for Juvenile Diabetes Research Foundation, and Alzheimer's walk for HOSA. At Midland's Elementary Health fair, Pre-Med students taught elementary students about nutrition, hand hygiene, dental care. Pre-Med student taught students at Kingston Elementary about flu prevention. Pre-Med students peer taught at the ATA Hands Only CPR/layman's CPR class.
- Year 2 Connect students visited Midlands Tech and the University of South Carolina as part of their English 3 class project.
- Mrs. Kelly Shaw assisted with an countywide lock-in for girls which featured sessions on self-image, life's challenges, attitudes, and problem behaviors.
- Student Government Association sold Valentine's Day roses and donated the money toward purchasing ATA a new electronic sign.
- Student Government Association held a Pink Bake Sale to raise money for Breast Cancer Awareness.
- The entire student body participated in a Veterans' Day celebration through their classes where they hosted veterans as guest speakers. At lunch, the Culinary Arts students prepared a luncheon in honor of our veterans.
- ATA held the following dual credit courses through HGTC—English 101 and 102; Math 120; Psychology 201; CPT 170; and Art 101.
- FBLA's Michael Lee organized the Prayer around the Flagpole rally for this school year.
- As a result of senior internships, many of ATA's students have been awarded full- or part-time jobs. For example, all 26 Cosmetology senior students have been guaranteed jobs by a salon chain. A local law office has employed one our senior Pre-Law students. A Digital Arts student is employed by an advertising company.
- Emergency and Fire Management Services' student, Jordan DeMuth had a 3<sup>rd</sup> place finish at South Carolina Skills USA competition in Greenville. This was the first time this
  major competed in the SkillsUSA Competitions.
- The Cosmetology major had 100% student passage of the practical portion of the State Board Cosmetology Licensure Examination. The following students passed Part 1 of the
  Cosmetology Licensure Examination: Chapin Boyd, Heather Lukowski, Martha Rankin, Yakkima Ray, Ana Sanchez-Reyes, Taylor Stalvey, Jazmine Stover, Jalisa Taste,
  Jasymene Vereern, Taylow White, Erika Williams, Denise Wilson, Tranessa Wilson, Emily Bellamy, Te Ara Bryant, Alexis Bugla, Courtney Carpenter, Tee Chienna Davis,
  Dyneshia Dukes, Courtney Hill, Holly Johnson, Shanessl Kerr, Brittany Moore, Hope Willis, Bayley Wilson, and Meranda Woods.
- The Health Science major senior students who passed the Certified Nursing Assistant Examination were Shekinah Brunt, Chandler Hardee, Lamekqua Hemingway, Zhane Jenerette, Tanisha Jackson, Fantasia Clemons, Sierra Gorby, Julianne Powell, Elizabeth Nesbit, Morgan Skipper, Brenicke Johnson, Kyesha Thompson, Courtney Jordan and Caroline Johnson.
- Mr. Brad Todd's Psychology class participated in a "Go Green" recycling project.
- Students from FBLA will be attending National competitive events in San Antonio, Texas. Health Science students will be attending National competitive events in Orlando, Florida.



### **ATA's Performance Goals**

| *PERFORMANCE<br>GOAL                                                                                                                                   | STATUS FOR<br>2011-2012 | GOAL FOR<br>2012-2013 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------------|
| Career and Technology Education students<br>will achieve an average of at least 2.0 on<br>final grades in Career & Technology classes.                 | 96.6%                   | 97%                   |
| Career and Technology Education students<br>will achieve an average of at least 2.0 on<br>final grades in academic classes.                            | 89%                     | 90%                   |
| Program completers will receive a high school diploma.                                                                                                 | 98.0%                   | 98.0%                 |
| Students who complete a program of study<br>will obtain employment in a related field,<br>enroll in a post-secondary school, or enter the<br>military. | 99.6%                   | 99.7%                 |
| The number of teachers with advanced degrees will increase.                                                                                            | 60.0%                   | 61%                   |
| Parents feel that our school is safe.                                                                                                                  | 94.9%                   | 95%                   |
| Students feel that our school is safe.                                                                                                                 | 86.7%                   | 88%                   |
| Staff members feel that our school is safe.                                                                                                            | 85.4%                   | 87%                   |
| The attendance rate for students will increase.                                                                                                        | 95.5%                   | 96.0%                 |
| The attendance rate for teachers will increase.                                                                                                        | 94.3%                   | 95%                   |
|                                                                                                                                                        |                         |                       |

**The Academy for Technology and Academics is Jully accredited for 2010-2011 by the Commission of Secondary** and Middle Schools Southern Association of Colleges and Schools. The Academy for Technology and Academics does not discriminate on the basis of race, sex, age, national or ethnic origin, religion or disability in the educational programs and activities it operates, or in employment opportunities. ATA complies with the provision Title VI and Title VII of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972 & Section 504 of the Rehabilitation Act of 1973. If there are any questions, please call (843) 488-6600.

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The theme for ATA's yearbook this year is "ATA Goes Hollywood." What an appropriate theme to showcase our school and all of its accomplishments for this current school year. As we look to see who is on the red carpet this year, we see many exciting things happening at our school.

First of all, as a result of our accomplishments last year, our school was ranked the No. 1 Career and Technology school in South Carolina. We were also thrilled to host a visit by our State Superintendent, Dr. Mick Zais, this year. It gave us a chance to really highlight our programs—career and technology education majors and academics.

Our student organizations and career majors continue to compete in district, state, and national competitive events and to bring home many awards. Students have been involved in blood drives, fundraisers for breast cancer awareness, Autism Speaks, food drives, toy drives, a Build-a-Bear drive, etc. There are many more service learning projects continuing to happen at ATA as our students and faculty work to make a difference in the community in which we live.

This year we were able to have our Automotive Technology program re-certify for the next five years as a NATEF-ASE program. The Project Lead the Way-Engineering major certified as a national program for the first time this year. We continue to offer the opportunity for Cosmetology students to test and to receive their State Board Cosmetology license and for our Health Science Nursing students to have the opportunity to test and receive their certification as Certified Nursing Assistants. Many other programs offer preparation for certifications.

We have set assessment goals for academic EOCTs and CATE Assessments. We continue to monitor our progress through our own school Data Team. Performance goals measured by our State Report Card continue to increase. For example, our placement rate was over 99%, and our graduation rate of completers was 98% on our 2011 State Report Card.

We will continue to monitor and to adjust our programs to insure that ATA students have the greatest opportunities possible in public education. Next year we plan to offer the Capstone course, Engineering Design and Development, for our PLTW-Engineering major. What a wonderful time to be in education with the choices available for the students of Horry County and South Carolina. We definitely had many stars on ATA's Red Carpet this year. Keep up the good work, ATA!