From the Desk of the Principal......

Mr. David E. Stoudenmire, Jr.

It is hard to believe that another school year is almost over. In just a few weeks, we will be preparing for our Senior Awards Night and working on plans for the upcoming school year.

During this school year, ATA has continued to be one of South Carolina's premier Career and Technology schools. Our students, through our career and technology majors and the student organizations, continue to compete at district, state, and national competitive events. We have FBLA, FCCLA, and HOSA students and teachers preparing even now for national competitions to be held this summer. Check out our celebrations to view our winners!

Our Robotics team, *Volt*, won 1st Place in the Palmetto First Robotics Regional Competition held here at Myrtle Beach and will go to St. Louis to compete at the Nationals. *Team Volt* is an interdisciplinary team made up of members from several of our career and technology education majors. This team also broke the record for scoring the most points in First Robotics competition. The record was 160 points and *Team Volt* scored 166 points.

Our Data Team met at the beginning of the school year to set assessment goals. Our students have met and exceeded the goal for Algebra 1. Biology and US History End of Course tests will not be assessed until the end of this semester when we hope to meet those school goals as well.

We continue to review our program offerings at ATA and next year plan to add Biotechnical Engineering to our already existing Project Lead the Way (PLTW) Pathway to Engineering major. This promises to be exciting for both engineering students and other students here at ATA who may also take this course as an elective.

As in years past, the Cosmetology and Health Science Nursing students pursued license and certifications for their areas.

Students continued to participate in service learning projects as well as educational/instructional events with various organizations. Some of the events, activities and organizations include the Gene Machine, Breast Cancer Awareness month, The American Heart Association, American Culinary Association, and the list goes on.

It has been a great year at ATA, as always, and the faculty and students here continue to make us all proud of them. The future leaders in business and industry are demonstrating right now in high school. What an outstanding group of professionals we have on the way!





SCHOOL IMPROVEMENT COUNCIL MEMBERS 2012-2013

Donna Rosaforte Arnell Bellamy Caleb Seckman Londa Cross (Chair) Sherrie Todd Leronica Grate Harold Floyd Ann Hutson Susan Greer Alyssa Kennedy Doris Hickman (Student Co-Chair) Rupert Hickman Wayne King Pat Piver Taylor Littlejohn Billy Strickland Romello McDonald Gina Thompson-Shelley Laurie McWatty Meredith Smith Hope McWatty Teresa Nirenstein Andrew Rosaforte

Academy for Technology and Academics 5639 Highway 701-North Conway SC 29526

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Academy for Technology and Academics

School Summary Report 2012-2013

April 2013



David E. Stoudenmire, Jr.

Principal

Mary Clark

Assistant Principal

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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.

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.

☆☆ATA Celebrations **☆ ☆**

- ATA remains the No. 1 Career and Technology school in the state.
- ATA's Teacher of the Year is Meredith Anne Smith, science teacher and cosponsor of the Robotics team, Volt.
- Dr. Tereasa Nirenstein is the Teacher of the Year for SCACTE Health Science Division for 2012-2013.
- Mrs. Nicole Schildt is a finalist for the American School Board Association Teacher of the Year.
- Ms. Ruthenia Johnson, Bookkeeper II, is one of the top five finalists for HCS Support Staff of the Year.
- ATA's Robotics Team won 1st Place in FIRST Robotics for the Palmetto Regional Robotics Competition. The team will be going to St. Louis for Nationals. The team also broke the record for scoring the most points in the competition. The record was 160 points and the *Volt* team scored 166.
- Culinary Arts students participated in learning how to prepare flounder at the October meeting of the American Culinary Foundation, Myrtle Beach Chapter. The students also attended monthly meetings of the ACF.
- Culinary Arts students also participated in the ACF Souper Supper to raise funds for culinary scholarships. Over 1000 people were served.
- Automotive Technology student Brian Wilcox participated in the NATEF All-Star Automotive Competition in Columbia, SC. Brian placed 3rd in the state, winning a set of Snap-On tools and a tool box. In addition, he won \$1000 for the ATA Automotive Technology Department.
- Algebra 1 students and Mrs. Pam Jackson helped ATA meet and exceed the school goal for the Algebra 1 EOCT first semester.
- Londa Cross and Leronica Grate have participated in the Common Core Black Belt training.
- ATA held three very successful Open Houses for prospective students for the upcoming school year.
- Multiple FAFSA workshops have been held during the year for seniors.
- ATA participated in "Pennies for Patients."
- ATA, through various student organizations, raised funds for breast cancer research during October for Breast Cancer Awareness.
- ATA added to the PLTW (Project Lead the Way) Engineering pathway the capstone course, *Engineering Design and Development*. Future plans include adding the *BioTechnical* course next school year.
- Health Science-HOSA Members participated in *Fostering Hope*.
- PreMed students participated in the *Helping Hands Health Fair* (Tori Knight, Shekemia Hemingway, and Tynisha Perry) in Loris, 3 *Blood Drives* (Evie Painter and Bridget Cook), *The Gene Machine*, *Midlands Elementary Health presentations* (Loagan Chestnut, Breanna Skiba, Louis Van Dunk, and Zack Messetler). PreMed students also conducted several community workshops for topics such as *Breast Cancer Awareness and Prevention* (Tynisha Perry and Shekemia Hemingway), *Diabetes Awareness and Prevention* (Tammeshia Moss), *etc.* PreMed student Nicole Benson conducted weekly blood pressure screenings at the GSF Senior Center. PreMed students Nikki Ammons and Ashley Jordan spoke to Driver's Ed classes about being organ donors. PreMed student Fantasia English spoke to the Loris High School JROTC class about Post Traumatic Stress Disorder.
- Health Science Nursing students prepared over one hundred candy and cookie bags for hospice patients to honor them on Halloween and St. Patrick's Day.
- Culinary Arts juniors made two soups for the FLAVOR event at the MB Convention Center. The ATA team won 1st place. Two senior culinary arts team participated in the "Chopped Competition" against two teams from Horry Georgetown Technical College.
- Fifteen culinary students participated in the Trio Dinner. The dinner teams a student with an outstanding professional chef and a Horry Georgetown Technical College student to raise money for culinary scholarships.
- Senior Nursing students took the Certified Nursing Assistant examination. The following students were certified: Leslie Bailey, Gabriela Cepeda, Sierra Davis, Cheyenne Dewald, Kristen Dodson, Gabriel McDowell, Brenda Yanez, Maranda Skipper, Shanna Schell, Krystin Vickery, Jalecia Stephens, and Dylan Riddle.

☆☆ATA Celebrations☆☆

- ATA Business, Marketing, and Administration department hosted *ATA Lights Up Paris Fashion Show*. Mrs. Melissa Baker was the sponsor.
- ATA Future Business Leaders of America (FBLA) held a fundraiser to raise money for the March of Dimes.
- PreMed and Nursing Health Science students visited the Gene Machine Mobile Genetics lab during the fall and spring semesters.
- FBLA District Winners were: 1st place Global Business Barbara Jessica Barojas, Cindy Keegan, Paris Jordan; 1st place Digital Design and Promotion Arely Blanco; 2nd place Digital Video Production Khedene Reid and Anastazia Herrington; and 5th place Business Ethics Orlin Mejia, Carlos Lara, Jordan Benson. Jessica Barojas, Cindy Keegan and Paris Jordan placed 1st in Global Business at the FBLA State Competition. Aeryl Blanco placed in the top 10 for Digital Design and Promotion.
- Health Science—HOSA Leadership Conference winners were: 1st place competition winners include Alison Soles for Healthcare Issues Exam and Tiffany Pickett for Outstanding HOSA Chapter. 3rd place competition winners include Ryan Messenger for Veterinary Science and the team of Fantasia English, Emma Nicole Johnson, Victoria Knight and Tynisha Perry for Biomedical Debate. Top 6 competition winners include Gabriel McDowell for Prepared Speaking and Brenda Yanez for Nursing Assisting.
- HOSA members were recognized by the Cystic Fibrosis Foundation for Outstanding Service at the HOSA Leadership Conference.
- The following students attended the State FCCLA Leadership Meeting and Competition in Columbia: Cameron Burgess (1st Place-District Culinary Competition and 1st Place in the State Culinary Competition which allows Cameron to attend the National FCCLA Leadership Conference. He also has been awarded a \$750 Scholarship for the Culinary Institute of Charleston at Trident Technical College), Alexandra Reilly (1st Place-District Culinary Competition and 1st Place in the State Culinary Competition which allows Alex to attend the National FCCLA Leadership Conference. She also has been awarded a \$750 Scholarship for the Culinary Institute of Charleston at Trident Technical College)), Jonathan Dillard (1st Place—State Life Event Planning Competition which allows Jonathan to attend the National Leadership Conference), Ricardo Soto (1st Place-District Culinary Competition and 1st Place in the State Culinary Competition which allows Ricardo to attend the National FCCLA Leadership Conference. He also has been awarded a \$750 Scholarship for the Culinary Institute of Charleston at Trident Technical College), Issac Gore (3rd Place State Entrepreneurship Competition), William Wallace (3rd Place State Entrepreneurship Competition), Nick Garrison, Daniela Gamboa (4th Place State Entrepreneurship Competition) and Dulce Resendiz (4th Place State Entrepreneurship Competition)..
- The following students attended the Prostart competition: Cameron Burgess, Alexandra Reilly, Jonathan Dillard, Ricardo Soto, Issac Gore, William Wallace, Chaqueria Vereen, Tim Hellaby and Rebecca Ramsey. The students placed 9th in this culinary competition. The following students placed 5th in the ProStart Management Competition: Tim Hellaby, Issac Gore, Chaquera Vereen, William Wallace, and Rebecca Ramsey.
- ATA had 11 students to participate in the HCS Tech Fair on March 27, 2013 at the Myrtle Beach Convention Center. The students were: Austin Causey, Christopher Bray, Victoria Harrell, Breanna Giddings, Anastazia Herrington, Jonathan Gray, Tyler Shumski, Brenan Usery, Alexa Thomas, Brianna McDuffy, and Qua'Trey Bellamy. Winners were: 2nd Place Robotics—Jonathan Gray and Tyler Shumski; 2nd Place Animated Graphics—Brenan Usery and Alexa Thomas; and 3rd Place NonAnimated Graphics—Breanna Giddings.
- ATA's Emergency and Fire Services Management students have completed several certifications. The following students participated in SkillsUSA Competition: Michael Hemsing: 5:05 1st Place Gold Medal Michael will go to Nationals in Kansas City in June; Shaquille Wisley: 5:48 2nd Place Silver Medal.

☆ ATA Celebrations **☆ ☆**

- Fifteen Culinary Arts students passed the National Manager's ServSafe Certification.
- Culinary Arts students hosted the 2012 Veterans Day Luncheon for 50 veterans. Culinary Arts students prepared turkey, dressing, gravy and ham for over 600 people for ATA's Annual Thanksgiving Celebration, catered ATA's Senior Awards night, and helped paint the town red for the American Red Cross.
- Senior Cosmetology students participated in State Board Licensure Examinations on March 25, 2013. All 31 students passed the practical part of the State Boards. They were: Miranda Ammons, Bridget Atwater, Jaquasha Bellamy, Jazmin Bellamy, Samantha Botti, Taylor Causey, Taylor Collins, Cinque Conner, Kalie Coutain, Caitlan Elliott, Chelise Gagum, Carlene Graham, Lauren Green, Nefertiti Hemingway, Summer Hite, Jacinda Howe, Shakeria Jenerette, Ta'Shara Jenerette, Amandi Lawson, Allison Lewis, Sieara McKeller, Laqueshia Moody, Crystal Page, Alycia Purser, Erica Robinette, Christine Shrimpton, Victoria Shultis, Dalesiah Smith, Miranda Todd, Victoria Todd and Samantha Vereen.

ATA Performance Goals

Performance Goals for ATA	Status for 2012	*Goals for 2013
Career and Technology Education students will achieve an average of at least 2.0 on final grades in Career & Technology classes.	96.7%	97.9%
The attendance rate for teachers will increase.	95.0%	96%
Program completers will receive a high school diploma.	98.5%	98%
Students who complete a program of study will obtain employment in a related field, enroll in a post-secondary school, or enter the military.	99.8%	99.7%
The number of teachers with advanced degrees will increase.	61.1%	62%
Parents feel that our school is safe.	96.6%	100%
Students feel that our school is safe.	93.2%	100%
Staff members feel that our school is safe.	100%	100%
State Report Card Absolute Rating	Excellent	Excellent
State Report Card Growth Rating	Excellent	Excellent

^{*}Goals have been set through ATA's School Renewal Plan 2011-2016. Status indicators may exceed the goal.