

# THE TECHNICALTIMES

a publication of salina area technical college



## SATC DENTAL ASSISTANTS WORK AT KMOM!

Every year the Kansas Mission of Mercy provides a free dental clinic to any person that needs dental work done. Hutchinson, KS, hosted KMOM this year on January 21st and 22nd at the state fairgrounds in the Meadowlark Building. Dentists, dental assistants, hygienists and dental students came from all over the state to provide quality dental care for those in need. Also, anybody who wanted could volunteer to help in different areas such as, supplies or sterilization. The Dental Assistant class drove to Hutchinson at 7:30 a.m on Thursday January 20th to help set up the clinic in the Meadowlark Building.

The whole day was spent setting up chairs, tables, sterilizers, the supply booth, dental units, and organizing the clinic flow. The girls left around 5:00 p.m for dinner, which was provided through donated funds, where they were able to collaborate with different dental professionals. Dinner was provided Thursday, Friday and Saturday for all volunteers. On Friday morning, the students arrived at 6:30 a.m to start taking patients. The class started to work in different areas at the clinic such as sterilization, supplies, hygiene, oral surgery and restorations (fillings, for those of you not familiar with dental lingo). Also, some student even got to work at chairside with some of the doctors. Most of the dental students from SATC stayed until 8:00 p.m that evening. Hotel rooms were provided for the students so they could stay for the next day of KMOM and volunteer their services. Mrs. Janet Fisher, Dental Assistant Instructor said, "I was very proud of the students because they worked from 6 in the morning until 7 at night. KMOM would not have been as successful without their help." When asked about her experience at KMOM Steffanie Stallings, one of the dental assistant students, said, "It was very rewarding to help others and to put smiles on their faces."



Thanks to our Newspaper Staff!

# PROGRAM UPDATES!

## BAT helping with VITA

BAT Students are helping with VITA (Volunteer Income Tax Assistance) this year. The IRS sent a representative to our campus for three days to train BAT students, and installed tax preparation software on our computers so we could practice our skills after they left. We then took the certification test and several passed at the basic level, certifying them to prepare basic tax returns (1040s that are not itemized). Joomi helped get BAT involved in this learning opportunity. We will be helping with tax preparation, on a rotation schedule, through mid April at the Kansas Wesleyan VITA site.

## CAD

This semester in CAD we have been studying Architectural Drafting & Design, Civil Engineering, and Structural Drafting using the Autodesk's 2011 suite, which includes Autodesk Architecture 2011 and Autodesk Civil 3D 2011. One of our students, Shane Jamerson, has been an intern at Premier Pneumatics located on Front Street in Salina, a company that specializes in custom pneumatic conveying systems. There, he has been working in the lab doing material tests to see how the material to be conveyed will react within the system, setting up full-scale tests to determine the outcome of a particular system design, and converting drawings from standard to metric to aid in selling pneumatic systems overseas. Two other students, Robert Cook III and Jay Smutz, have been working alongside Ryan Weber, the CAD instructor, to develop a house for Habitat For Humanity. The three have had a meeting to discuss the progress, and were supposed to have one on January 31st, but it was cancelled due to the weather. Robert has been working on the floor plan, and Jay Smutz has been assisting as needed. When asked about the connection between the Habitat For Humanity project and this course Jay said, "It would be another opportunity to use the program we're learning now and connect that with a real world application."

## Construction Tech

What's going on in the Construction Tech Department? I'm glad you asked... It's a new year. And with the new era at Salina Area Technical COLLEGE comes new blood... in the form of new students and a new instructor. And as would be expected, with new Blood comes new ideas.... Kevin Watters, new Construction Trades Instructor at SATC, having been in the "industry" off and on for 20 years and wearing a variety of "hats" therein, has some exciting NEW ideas to promote the Construction Technologies program (he only hopes he has the energy

with a 14-month-old toddler at his age to pull them off.... currently not Red Bull sponsored).

Before we look forward let's look back at the first semester. As those of you students and faculty from the "South Side" (giving a gang sign... not seen) are painfully aware one of our two concrete projects was the south parking lot approach. We also started the structural portion of a Hot Tub Porch (to be finished this semester)..... "That's all good but what have you done for us lately?" Again, glad you asked....

Here is our vision for the second half of the year. Our desire is to become UBER Visible. One way, we feel, to accomplish this is by constructing a half-scale model of a gabled house on casters complete with siding, shingles, sheetrock etc. working with the Electrical Tech students to wire for a realistic look. (and to keep them out of Big Nose Kates). When completed the display will have a dual purpose, 1) an eye catching Trade Show display 2) a great teaching tool for future "wood butchers." The display will make its maiden flight at the Salina Home Show in mid Feb. (bet we win a ribbon or something) Additionally, we are working with the Ambucs mens club to construct a ramp and install it in the front of a house of a wheelchair bound individual who could not otherwise afford it. I'm only a few years away from buying a "rascal" myself.... With flames and ape hanger handle bars. We are also making a push to visit the "feeder" high schools with not only the instructor but with students to make the true connection with our future potential students. Individuals my age shouldn't know how to use Twitter, Facebook or play Black Ops or Madden..... Bet they can and do. If Pong or Centipede comes back..... I'm back in the "IN CROWD."

If that's not enough, we are working on potential field trips to make the corporate connection. Some of these trips include: Morton Buildings, Drywall Systems Inc., Salina Concrete, City of Salina, Crestwood Cabinets, Precision Truss, and Bobcat of Salina to name a few. If any of you have any additional ideas please let me know @ kevin.watters@salinatech.edu. We are playing with the idea of corporate specialized training for the area construction companies to keep them from having to do their own training. I have also started the ball rolling on doing General Contractor continuing training to maintain General Contractor's licenses with the City of Salina. And last but certainly not least we have worked with Derick Duncan in the Commercial Arts Dept. to give us visibility when working outside the College Campus by using Yard signs with the Salina Tech Logo and Construction Tech.

Now isn't that a good plan.... We think so.

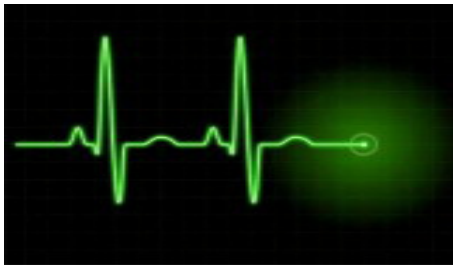


## Medical Assistants

As the MA students start out Spring semester, more focus will be spent on practical application in the "real world." Classroom theory still continues but some of the fun stuff will include dissection of an eyeball (deer eye), to view the actual structure of the eye. After which we go on a tour of Dr. Cooper's and Dr. Banniger's clinic to have hands-on experience in some of the eye exam testing procedures and general office management since Medical Assistants can also work in any eye clinic in a variety of ways. The MA students will also be holding a blood pressure screening at K-Mart in Feb. which will be open to the public, to fine tune their blood pressure taking skills while dealing with a variety of clients. Later on in the year, the students will be going out on internships before their clinical rotations to various clinics here in town to further their medical skills.

As well we will be starting practice on phlebotomy techniques so that knowledge can be transferred to a lab situation. The students have worked very hard during the fall semester to gain theory application. The next step is to apply this knowledge in a practical manner. All the MA students are ready and up for the challenge of the next and final phase of their education. I am proud of all of them.

Julie Allen R.N./ MA  
Medical Assistant Instructor



### ACR

SATC ACR Students designed a Mailbox which was for the Ell Saline Cardinals Alumni Foundation auctioned off on Jan. 30, 2011, for the Reach for Reed Fundraiser. These students went above and beyond, and have also donated \$100 to Reed Krone's Family. What a great bunch of students!!! Info on Reach for Reed Fundraiser: Reed Krone is a 1-year-old little boy who lives in Brookville, KS. He is suffering from a malignant Rhabdoid tumor on his liver. The Reach for Reed Fundraiser is to help him and his family with medical expenses. Event sponsored by the Ell-Saline and SE of Saline Friends of Rachel Groups. Check out this link for more information: <http://www.salina.com/news/story/reaching-for-reed>. I am so proud of Richard, Alan and their students. What a wonderful gift for this family in need. Thank you to you all. I am proud to say I am part of both the Ell-Saline and SATC families. Thank you for helping me with this fundraiser!!!!

## STUDENT OF THE YEAR: Recognizing Excellence at SATC

Special recognition is given to an outstanding student who is elected by his/her classmates as their department's "Student of the Year." Each of the 14 students chosen will be recognized at the commencement exercises with a medal of honor. From this group of 14 candidates, one is selected as the Salina Area Technical College "Student of the Year." The student who receives this honor will be presented with a plaque during a special ceremony at the commencement exercises this spring.

The process began the week of Monday, February 14, 2011. Please inform your students about the Student of the Year Competition and the timeline below.

Friday, February 18, 2011 - Students in your department nominated (3) students for "Student of the Year" and evaluated each nominee to select one candidate by using the student evaluation form.

Name of Candidate was turned in to Mrs. Duran by email.

Wednesday, February 23, 2010 - Candidates, one from each department, met in Bldg A, Flamingo (Student) Lounge 10:45 A.M. to receive information about the competition. A casual group photo was taken (uniforms and school clothes are acceptable). Students signed up for a time to have their picture taken for publicity purposes at this meeting. Lunch was provided. Likely Pizza...

Monday, March 7-11, 2010 - Pictures in Commercial Advertising Art classroom by appointment. Lara will provide more information.

Friday, March 11, 2010 - Each candidate will submit their resume & letter of interest to Mrs. Duran by 5:00 p.m. Leave with Student Services Staff if she is out. At this point, students will also be re-screened to be sure they are eligible for graduation and have no holds on their SATC student accounts. Students will be notified of interview time by April 8, 2011.

TBA (between 4/11 & 4/22) - Candidates for Student of Year will be interviewed by the selection committee comprised of area representatives from local businesses.

Saturday, May 7, 2011 - Salina Area Technical College Overall Student of the Year will be announced and department medals given out at SATC graduation.

## NEW SALINA TECH MASCOT!

The new official Salina Tech logo has been chosen! We are now officially the Tech Tigers!



## **AN UPDATE ON THE BASEMENT:**

The sheet rock work is nearly complete. They have begun the finishing process for the sheet rock. They expect to start painting door frames and possibly walls in the next week to 10 days.

Most all of the blower units are now mounted in the ceiling for the HVAC system. The electrical is nearly complete with new wiring, transformers and breaker boxes galore.

The elevator has arrived and installation will begin in the next couple weeks and take 5-7 days. It will NOT be in service until the project is completed for obvious reasons.

The bathrooms have been finished in the area above the tile and the new grid work is installed ready for tile and fixtures. Overall, it is right on schedule and coming along very nicely.



## **NOTE WORTHY REASONS TO HIGH-FIVE OUR STUDENTS & CO-WORKERS!**

We have many new and exciting things going on at Salina Area Technical College. Chances are you may be attending, helping with, or aware of these events already, but consider watching, stopping by or 'high-fiving' our instructors in these departments—they and their students are helping promote our college at local/regional events this weekend.

Below you will find information from our SATC Construction Technology Department who will be doing some great projects with:

Extreme Home Makeover in Wichita: Our Construction students worked on the house LAST SUNDAY at 8am!! This is the department's second time working on Extreme Home Makeover—they also worked on the Chapman, KS House in 2009. We will let you know when the episode will air on TV.

Home Show at the Salina Bicentennial Center : LAST Friday Through Sunday. We will also be debuting a new exhibit at the Home Show at the Salina Bicentennial Center this weekend at our SATC booth. Our students and staff from Computer Aided Drafting, Construction Technology, Electrical Technology, and Heating Ventilation Air Conditioning have combined efforts to create a 'cut away' of a home drafted by CAD and constructed by Construction Technology. Also on display a compressor that Electrical and HVAC wired just for the show to keep a beach ball up and going.

Also, please place this event on your calendar and expect a reminder:

SATC Vehicle Extravaganza 2011 (ignore the 2010 on the link below—it is correct) Saturday April 2, 2011 [http://www.salinatech.edu/other/vehicle\\_extravaganza\\_2010/](http://www.salinatech.edu/other/vehicle_extravaganza_2010/)

We had 1200 visitors to campus and 125 cars/bikes last year and we only expect the event to grow!

This year we will have more classes for vehicles and a live band too! Blane Schloo is the contact to volunteer to help with this event.

We are very proud of our students achievements and contributions to our community & region.

Please keep the Technical Times posted if you have more so we can spread the word.

## **Extreme Home Makeover: Our Construction Students!**



## **Becky's Retirement Party!**



Glenda is currently hidden because everyone is sitting on her.

# SNOW DAYS!!!

