

Advanced Technology and Applied Science “Good Stuff”- August, 2010

Computer Maintenance Technology and Electronic Technology Eugene Evancoe reports:

- We have the highest total enrollment and WSCH/FTE in at least 10 years this fall. After surveying most of the classes the first week of the semester, at least 50% are unemployed looking for new or upgraded knowledge/skills.
- We received 2010-11 Perkins grants for both ET and CMT to recruit underrepresented populations in our programs, which means females in our case. Over the summer we developed new publicity materials which will be presented to the local high schools, ROP's, and employment centers this fall. Currently less than 5% of our ET students and less than 10% of our CMT students are female.
- Over the summer we upgraded our 6 year old lab computers used by students in the hands-on CMT classes so that they can now run Windows Vista and interface to serial ATA hard disk drives. We are still hopeful of receiving newer computers via trickle downs this year.

Graphic Design and Animation Renata Ballo reports:

- I went to SIGGRAPH conference over the summer and now share interesting industry information with students in my classes.

Architecture and Drafting Blake Stephens reports:

- Architecture and Drafting is fortunate to have a new full time professor, Glenn Stevenson. He is teaching CAD Drafting, Solidworks, and Cad to the Interior Design Department. Welcome Glenn!
- The AIAS, **Architecture Student Club**, is meeting on Thursday, September 2nd in TAS 216 to kick off a year of learning, field trips, and social activities. The first planned field trip will be a Metrolink ride to Pershing Square in downtown Los Angeles on Saturday, September 11th, for the 9 am start of the Los Angeles Conservancy's '**ART DECO**' walking tour. When the tour ends around 1 pm, the club will find a suitable restaurant (Dim Sum anyone?) to stimulate our jaded suburban taste buds. Please contact faculty advisor Blake Stephens about joining the club or the field trip group.

Foods and Nutrition Suzanne Hewitt reports:

- It is our pleasure to welcome to the full time faculty: Lisa Inlow, Chef instructor.
- Food & Nutrition and Family & Consumer Science classes are all full to capacity
- Joanne DeMarchi has completed the entire online instructors certificate program at Saddleback. She has applied for her certificate.

Fashion Design and Fashion Merchandising Malia Hill reports:

Student News:

- Saddleback College Fashion Student Joany Hernandez designed a dress that was worn at the Emmy's this year by a socialite.



- Fashion student Jessica Fries made a 1775-1776 English Polonaise gown for her Fashion Trends class this summer. Beautiful job!



- Former Saddleback fashion student Cassandra Delvey had her first fashion show and first craft show/market August 19th at the Shorebreak Hotel in Huntington Beach. The fashion show was put on by RAW:artists, a company that produces showcases for artists, and was one part of a showcase of several artists and one other local designer. The craft show is part of ElleVation Market on August 29th at Old World Village, also in Huntington Beach. Cassandra is also going to feature her apparel and other things she's been making just for the show and market on her Etsy shop: www.etsy.com/shop/iggyfrankiecab

- Saddleback Fashion student Brandi Bee has been successful designing for her own line Bonsoir Bella! This season's line is called "Fruitacious: Ripe for the Picking".
- **Former Saddleback College fashion student Cheri Wilson's designs are inspired by Tim Burton's Alice in Wonderland. If you would like to contact her about her corsets and costumes, you may e-mail her at cheriwlsln@yahoo.com.**

Faculty News:

- **Congrats to Instructor Laura Bonsall on her recent promotion at FIDM!** Laura Bonsall teaches both at Saddleback College and FIDM in Fashion Design. Students can take classes from her on Mondays at Saddleback College for a fraction of the price they would pay at FIDM. She teaches Intermediate Sewing, Clothing Construction, and the Sewing with Knits class. In the Spring she teaches Corset Construction.
- Saddleback Fashion Instructor Malia Hill was published this month online in the OC Gazette. Check out her article - "Pulling it Together: Accessories of Every Occasion". On the OC Gazette website. [CLICK HERE](#) to view the article.

Environmental Studies and Marine Science Technology Morgan Barrows reports:

MST

- 3 day sailing trip to Catalina Island was successful with great sailing weather this trip.

ENV

- Student volunteers worked in the native garden learning about care and maintenance of our California drought-tolerant plants in their dormancy during the dry, hot summer.
- Completed an new enclosure area in the Native Garden to begin growing seedlings from the existing garden stock for future replenishment of the garden area. This enclosure was necessary since all of the younger plants are being eaten by primarily rabbits and deer.
- Several students were placed in internships with local environmental businesses.

Horticulture Kathe Hayden reports:

- Floral Design Instructor, Kathe Hayden serves on the board of the California State Floral Association and has been chosen to be a judge at the state's annual student design competition in San Francisco.
- Kathe Hayden's floral design students entered and won 49 design awards at the Orange County Fair this summer

Automotive Technology Cliff Meyer reports:

Donations

- UCI School of Engineering is donating an engine test stand in the next few weeks. This is a very specialized piece of equipment designed to be used by automotive engineering students to evaluate the functions of a high powered engine. This engine and stand will be used by our advanced students to study the laws of physics and engineering concepts and theories.

Awards

- LAKE FOREST – When two local brothers studying auto technology at Saddleback College found out their course work would require buying an old engine to rebuild, they weren't sure they'd be able to go to school this fall. But on Wednesday that problem was solved when Anthony Sardegna, 21, and Peter Sardegna, 20, found out they were among 26 auto technology students countywide to receive almost \$20,000 worth of scholarships from local automotive dealers as part of the California New Car Dealers Association Scholarship Foundation.



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TEXT BY ERIKA I. RITCHIE, PHOTO ANTHONY SARDEGNA

"This is so awesome," Anthony Sardegna said upon getting the news. "We wouldn't have been able to go to school without this."

Since its founding in 1995, the CNCDA Foundation's Auto Technician Scholarship program has granted more than \$365,000 in scholarships to 260 students. This year, Orange County students, will get between \$500 and \$1,000 each per semester. The students are enrolled at Saddleback, Cypress College, Irvine Valley College, Fullerton College and Golden West College.

In addition to the Sardegna brothers from Lake Forest who got \$500 each other recipients include Cypress College students, Eric Argueta, Anthony Cruz, Michael Doner Alfonso Hernandez, Jason Kirkhuff, Luis Loera, Miles Mahoney, Andy Nguyen, Adrian River, Junnior Rodriguez, Stephen Weston and Santos Zinzun, who each got \$1,000.

Other students getting \$500 include William Bemmer from Golden West College, Randy Fillingane from Fullerton College, Andrew Hutchins from Saddleback College, Jonathan Juliani from Cypress College, Ryan Moran from Golden West College, Ahmad Nassman from Cypress College, Thuong Nguyen from Santa Ana College, Edward Pineda from Santa Ana College, Oliver Poesi from Irvine Valley College, Tyler Potzler from Fullerton College and Oscar Rodriguez from Cypress College.

"The dealers have a long history of giving back to the community," John Sackrison, executive director of the OC Automotive Dealer Association, said. "This is also a good way to show students an opportunity for a great career. About 11,000 nationwide are expected to be hired between now and 20106. These are fantastic careers where the students are trained on the latest technology. Master mechanics can make paychecks of upwards of \$100,000. Some of our dealers started as auto mechanics. It's a neat circle of life."

The scholarships are awarded based on several criteria including the applicant's intent to pursue a career as an automotive technician, the students GPA, and enrollment in a post-secondary mechanical automotive technician training program.

The Sardegna brothers are both starting their second year at Saddleback. Their dream is to open up a tuning or automotive business when they get their certification.

"At 12, I started taking apart lawnmowers and go-peds," Anthony Sardegna said. "They always came together differently but that's how I learned. It's like a passion, it makes me feel happy. I'm a gasoline freak, I guess."

Anthony Sardegna credits Clifford Meyer, his Automotive Service Excellence teacher at Saddleback, with the opportunity for the scholarship.

"He inspired us and teaches us not only out of a book but life stories," he said. "He's been the best auto tech teacher I've experienced. He told us how to go about applying for the scholarships."

- The automotive department was given a Fluke 1587 for testing hybrid motor insulation integrity after taking a 40 hour Hybrid Vehicle Class at Sinclair Community College in Dayton, Ohio
- We also received free access to several websites that will help our students understand the operation and maintenance of the automobile. We received this, and several other benefits, because of our attendance at the North American Council of Automotive Teachers (NACAT) week-long conference in Orlando, Florida.
- Darrell Deeter was named MVP for the NACAT organization for 2010. The award has been given only 27 times in the organization's 36 year history.

General

- The auto tech department engine test cell is now operational. The DTS engine dynamometer just completed testing a 600+ horsepower small block Chevy engine in August. The cell worked flawlessly.

Presentations, Outreach and Tours

- During the month of August Nicole Johnson was rehired as a project specialist for the automotive technology department. Nicole will be visiting our local high schools, dealerships, independent repair facilities and auto part stores to market the automotive technology department at Saddleback College. Both Nicole and

Professor Clifford Meyer were on hand for the Welcome Week events on campus during the first week of school.

Interior Design Arlene Thomas reports:

- The **Interior Design Department** got off to a great start this fall! Our **Design Club** members have been busy making plans this summer for the coming academic year. Their first campus activity was having a booth at **Welcome Week** the first week of classes. Thank you Carrie & Lori!!! Your dedication is contagious!
- The **Design Club** website, **SCIDC.org**, is currently being updated for 2010-2011, as well. Club meetings this semester will include speakers from **ASID** (American Society of Interior Designers), **CCIDC** (California Council for Interior Design Certification) and **NKBA** (National Kitchen and Bath Association).



- This summer, a group of Saddleback Interior Design students have been working hard with **Furnishing Hope**, a group of designers working with **Habitat for Humanity**, to donate their time and expertise to design spaces with donated furnishings to complete the interiors of newly-built homes. It was very exciting for our students to have been given this opportunity! There were 18 houses built in San Juan Capistrano. Our students feel very fortunate to have gotten to design one! After meeting their family earlier this summer, they have been working very hard with planning, designing, shopping and refurbishing to produce a spectacular house that the family can call uniquely theirs and home.

This is so exciting for our Saddleback Interior Design students and such a great cause! All look forward to the move-in on September 23, 2010.

- Additionally, students and faculty will be attending the Fall Market at Laguna Design Center in Laguna Niguel on Wednesday, September 22. This is an all-day event to feature current and future Interior Design market trends