

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

Architecture and Drafting Blake Stephens reports:

- The AIAS student club had its elections and Marie Zaldarriaga was elected president for this term along with 6 other new board members. They are planning future field trips and service projects as well as working on group entries into student architectural competitions. They meet weekly at 2:20 pm Thursdays in TAS 216.
- The drafting and computer labs have added access for students for a total of 17 hours weekly. These lab hours are being heavily used by the programs' students.
- In the Spring 2011 term Revit is coming to Saddleback! This is cutting edge 3-dimensional drafting software that provides building information modeling. it is the new industry standard for larger corporate offices and the emerging drafting tool of choice for many architects. Glen Stevenson will be teaching 2 sections to start: a Monday / Wednesday morning section, and a Tuesday / Thursday evening section.
- A new studio course in architectural space planning is being introduced in Spring, taught by Blake Stephens. It will focus on the intricacies of creating site, floor plans that work for residential, commercial and institutional building uses, as well as landscape hardscape layouts.
- Lem Chin is offering an extracurricular field trip in December to study San Diego and La Jolla architecture.
- A meeting in mid-November is scheduled with the *NewSchool of Architecture* in San Diego to work on details of our current transfer and articulation agreement to prepare for a seamless transition for many of our students when *NewSchool* opens their 3-5th year Bachelors program in Orange County in Fall of 2011.
- Blake Stephens has joined the Saddleback Foundation as the faculty board member, and is involved with the Foundation's Sustainability Committee.

Construction Inspection Chuck DeCapite reports:

- Good news this semester.. ..Daren Parseghian and Daniel Moa have completed the required classes this semester and will petition for certificates in the Construction Inspection certificate program. I would also like to complement the class for excellent attendance through the 8th week.. ..Students taking these classes gain knowledge and benefit in Construction Management, Building and Planning, Construction Supervision for skills needed for employment ..In a discussion with the class for any suggestions that will enhance enrollment, it was unanimous that this class should be shown under the Construction listing and not Architecture.

Automotive Technology Cliff Meyer reports:

Donations

- Kia Motors America donated a new 2011 Kia Optima to the auto tech program on November 1, 2010. This new vehicle will provide our students with a “hands on” training aid for the latest technology used in automotive

technology. Kia also donated one vehicle to all of our articulated high school programs in the area. Kia has been a wonderful industry partner with the auto tech program at Saddleback College.

General

- The auto tech department engine test cell is now operational. Please view our current dyno videos on Facebook ! Search under Saddleback College dyno.

Presentations, Outreach and Tours

- During the month of October Nicole Johnson has been working on a master list of our local high schools. Our plan is to visit every high school in a 40+ mile radius of Saddleback College. This is still a work in progress. Nicole visited four One Stop Employment offices throughout Orange County.
- We would like to recognize Penny Skaff for visiting all of our auto tech classes this semester. Penny has been to each and every one! Penny has been assigned to CTE program students as their specific counselor. We appreciate all that Penny has done. We would like to request that she be hired full time for our CTE program counselor! Here she is in action.



Environmental Studies and Marine Science Technology Morgan Barrows reports:

- Introduction to Ecology students went on a fieldtrip to Fullerton Arboretum to learn about ecosystems and plant adaptations.
- Soil & Water Conservation students went on a fieldtrip to the OC Sanitation District to observe first hand a municipal water treatment facility.



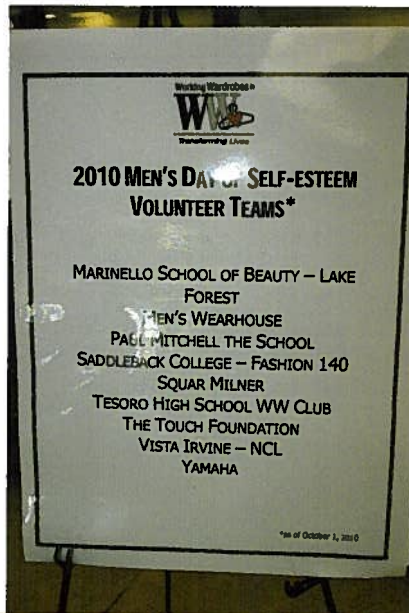
- Alternative Energy technologies students went on a fieldtrip to the Nuclear Fusion Laboratory to learn about the future potential of harnessing fusion energy.



- Beginning discussions with City of San Juan Capistrano regarding our Ecological Restoration students becoming involved in the restoration of the Northwest Open Area back to its native coastal scrub/riparian habitat
- The Environmental Awareness Club held bake sales and raised over \$200 for student scholarships.
- The Environmental Awareness Club also went to the Pacific Marine Mammal Center to learn about the protection, recovery, and reintroduction of marine mammals.

Fashion Design and Fashion Merchandising Diane McGroarty reports:

- **Fashion 101** had the opportunity to tour Element in Irvine on 10/26. The students were able to meet and network with the Merchandising, Design, Marketing and Graphic Design departments.
- **Fashion 140 & 147** volunteered their services to “Men’s Day of Self-Esteem” held by Working Wardrobes Organization on 10/10. The students were able to personal shop for the selected men from head to toe.



- **Fashion 148** had the opportunity to meet with The Seed People's Market at The Camp and Urban Outfitters at The Lab on 10/13. The Visual Merchandise Managers gave us a tour and spoke to us about what it takes to be a successful visual merchandiser in today's industry!

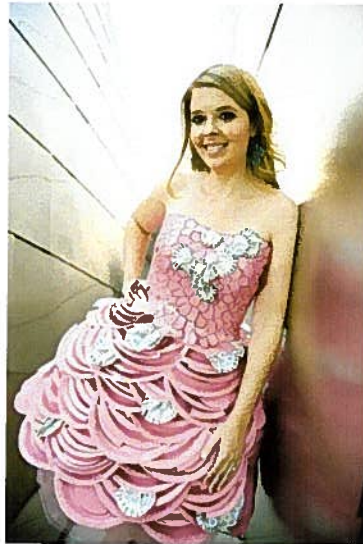
Fashion Design and Fashion Merchandising Malia Hill reports:

- The textiles class attended a field trip to Hoffman Fabrics of California in Mission Viejo. The students learned how their company makes batik fabrics in Indonesia, toured the art department and spoke with the textile designers about the design process. They also toured the warehouse, and watched the fabric rolling and inspection processes.

Student News:

- *"I scream, You scream"* is short movie that will be put on by film students this semester. Virginia VandenBerg, Brandi Borchard and Lauren Mauter are the costumers for the film

- Saddleback College fashion student Amanda Hunn did the pink paper dress you see here. There is a cute story behind it too. A couple wanted to wear something paper for their one year anniversary (the paper year) so they found Amanda through Instructor Lisa Elston. Amanda went wild and used close to 200 paper plates, 2 bottles of black puffy paint and a bunch of jewels. They went up to the Disney concert hall together in LA and did a little photo shoot. (INSERT AMANDA PAPER DRESS)



- The Advanced Sewing Class and Vintage Sewing have completed their first projects and have done an amazing job.
- Former student Sarah Gilmore Cameron was involved in Alberta Fashion week. She got a lot of work to add to her portfolio. She is buying for a chain of stores there in Canada and is hoping to start writing for a fashion magazine soon.
- Cheri Wilson is doing the costumes for on Halloween on October 30th for Masquerade Ball in Irvine. She is also making costumes for Mather Louth and Radio Noir performing at the Queen Mary on Halloween night.

Internships:

- Danielle Reinach is interning at Quiksilver with the marketing team.
- Sara Standlee is interning with Sharm Cressey, a Fashion and Wardrobe Consultant
- Mayra Campbell is interning with stylist Diane Jennings at Brand You Image
- Aja Dunlap is interning with Quiksilver with merchandisers.
- Troy Longo is interning with Saks Fifth Ave, and recently got hired on.
- Yadid Perez is interning at Hot Style.
- Teresa Allman is interning as an assistant with BB Dakota.
- Virginia VandenBerg, Brandi Borchard and Lauren Mauter are interning with the film department.

- Shirin Mirchi is interning with Quartermaster.

Field Trips:

- FASH 254 Fashion in Southern California went on their first industry tour at Hurley in Costa Mesa. Scottie Somers, who is the Director of Goodwill and founder of Living the Dream foundation, led the tour for 14 fashion students at Saddleback. Scottie made the tour really made it special for the students. He spent over 2 hours showing all the areas of Hurley and discussing his personal passion "Living the Dream". (See the website: <http://www.livingthedreamfoundation.org>) Students discovered that Hurley is an amazing company in all the ways it gives back.... H2O, Living the Dream, collaborations with artists, musicians, surfers, skaters, high school students in "Walk the Walk", CHOC walk - a collaboration with Disney. Students got an inside view at the design wall, sales room, technical design room, Converse room, Nike 6.0, and more!
- FASH 254 has also visited Quiksilver and Harvey's Seatbelt bag company as well as the Vintage Expo in Santa Monica. This week they will be going to Los Angeles to visit the California Market Center and fashion district).
- FASH 250 Fashion Forecasting took a trip to Fashion Island to take pictures of street fashion and trends happening. See their blogs here: <http://saddlebackcollegefashion.blogspot.com/2010/09/fashion-forecasting-blogs.html>

Guest Speakers:

- October 13th - Produce Apparel's Merchandiser Scott Machock spoke to FASH 136 Apparel Design and FASH 235 Designing for the Industry. He gave some great advice on how to develop a line of clothing that is marketable and focused on the customer.

Faculty News:

- The Millinery class, a late start class FASH 289, has begun! Students will be making hats with Joan Goodspeed, one of Saddleback College Fashion's new instructors. Students will be creating one-of a kind hats with buckrum and other various materials.

Upcoming:

Urban Fusion

November 18th, 2010

10am-2pm - SSC Quad

Urban Fusion is a Saddleback College Fashion Depart event put on by the Special Events Class. If you would like to have a booth at the event to sell

merchandise, email Diane at dmcgroarty@saddleback.edu. Otherwise, swing by and enjoy the event!

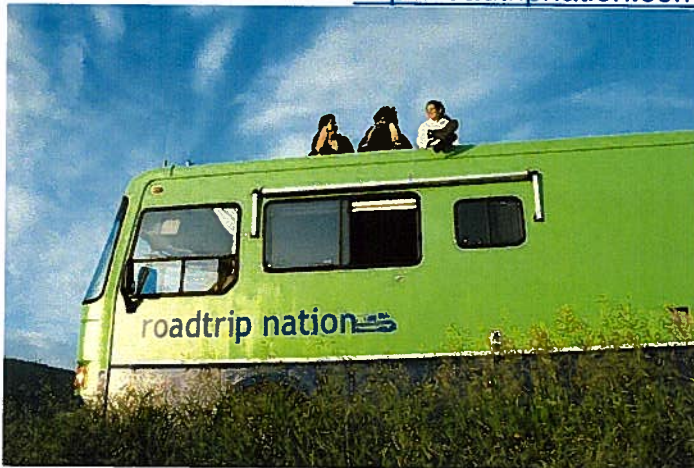
- New Class in the Spring: FASH 289 - Romantic and Classical Tutu Design and Construction (INSERT TUTU advertisement)
- Stay in touch with what is happening in the Fashion Department: www.saddlebackcollegefashion.blogspot.com

Foods and Nutrition Culinary Arts Lisa Inlow reports:

- FN 244 Basic Baking - Students enjoyed touring ABC cakes in Orange. Owner Chef Mary allowed students into her bakery and gave an excellent lecture about the baking industries challenges over the past 15 years as well as a valuable speed cake decorating demonstration.
- FN 173 Catering - Students took a very informative tour of Chef Toys in Fountain Valley. Students learned about all the different types of industrial equipment and small wares used in the field of culinary arts. After the tour of Chef Toys we walked around the corner to Restaurant Depot. Students toured the wholesale facility that is only open to restaurant business owners.

Graphics Karen Taylor reports:

- Graphic design student Chris Vara has been working in a design internship with the PBS show Roadtrip Nation, a show where groups of young people document their travels across the country discovering the people, the land, and about themselves. Chris has worked with the design team on the website and on collateral print materials. You can read about the project, the show, and see some of Chris's work at: <http://roadtripnation.com>



- Graphic Communications students will be participating in the student Holiday sale in the fine art gallery again this year with screenprinting and letterpress items for sale. Our items are always some of the most popular at the sale.

- The graphics students designed the poster for the horticulture fall plant sale



Horticulture Robert Farnsworth reports:

- The Horticulture installation of plants into a very nice collection of pots at the Fine Arts Complex is now complete. It looks fantastic. Students in Hort 109 (Planting Design) drew up the designs. Students in Hort 20 (introduction to to Horticulture) planted the pots. A very special thank you to the Fine Arts Department for letting us participate in this long term project.



- Design work continues on our Rain Harvest Educational Garden with students in Landscape Design (Hort 7) working on a Master Plan. Students in Hardscapes and Construction Materials (Hort 130) are working on the details. A cistern is on the way thanks to a successful request for funds from Saddleback College for 2011 equipment needs.
- Speaking of equipment funds, approval was granted, for the new commercial composter. Plans are underway for its installation.
- There is the possibility of a significant art donation to the Horticulture grounds. It is a piece by Jerry Rothman. More on that later.

Interior Design Arlene Thomas reports:



- **California Council for Interior Design Certification** The Saddleback College Interior Design Club held its second fall semester monthly meeting on October 11. A large group of club members, interested students, and faculty gathered to hear a special presentation given by the Director of CCIDC, Doug Stead. **CCIDC** is responsible for certifying Interior Designers in the State of California. Doug's in-depth PowerPoint

presentation covering the various requirements necessary to become a **Certified Interior Designer (CID)** in the state of California focused on the IDEX (Interior Design Exam) which is administered by the **CCIDC**. Our design students found out that they are eligible to sit for the exam, apply their educational units and submit their professional design experience to eventually become a **CID**.



Founder & Executive Director of **Furnishing Hope**, Beth Phillips, also presented information about her organization that has been working with Habitat for Humanity on numerous projects. **Furnishing Hope** collects donated furnishings to provide teams of designers to plan and finish interiors for the disadvantaged. Recently, a team of our Interior Design students, selected by **Furnishing Hope**, successfully completed a Habitat for Humanity home for a deserving family in San Juan Capistrano. The design team impressed the Design Club with a DVD documenting their hard work, inspiration and design solutions for the Pedraza family. Currently, there is another team of our students that has already formed and started to work on a future project for **Furnishing Hope** because of the impact of the earlier experience.



- On October 13, Interior Design students and faculty attended the **20th Annual ASID Trade Show** at the Bren Center at UCI. Over 100 vendors shared a variety of products which provided valuable information and inspiration for all who attended the event. A presentation was also made by Fred Burns entitled: *Supersize Your Success: 7 Steps to Peak Profits in Challenging Economic Times*.
- **NKBA** National Kitchen & Bath Association Interior Design students attended a day-long Student Career Day sponsored by NKBA, *From Interior Design Student to the Real World of Profitability*, on October 16 at the Lutron California Training & Experience Center in Irvine. Successful design professionals in the commercial, residential and specialty fields shared their expertise in making Interior Design a profitable career choice.