Horticulture Robert Farnsworth reports:

- The Department of Horticulture and Landscape Design was asked to participate in the Laguna Beach County Water District's 3rd annual Smart Water days in mid-September. We are in the process of designing, building, and installing a sustainable low water use garden, with an educational component about "determining plant water use needs". We are getting the word out that Saddleback Landscape Design is all about sustainable design. Volunteer students are shown here working on the design.

Garden harvests remain bountiful in Horticulture as we approach the end of summer. Students are shown here enjoying their 'school-garden-grown' watermelon.

Fashion Design and Fashion Merchandising Lisa Elston reports:
The Summer Textiles class also attended two wonderful field trips to: Venus Group in Foothill Ranch and saw a machine that cuts and sews napkins and table linens that go to many of the Las Vegas Hotels. The second field trip was to Hot Shoppe Designs in San Clemente, a local manufacturer of custom racing gear for moto cross, surf, Nascar, and many more. The students were able to see a sublimation printing machine as well as cutting and sewing production facility. Hot Shoppe furnished the gear for the USA BMX Olympic team!

Automotive Technology Cliff Meyer reports:

- Almost every Saddleback auto tech student applicant (9 out of 10) who applied to Orange County Automotive Dealership Association (OCADA) received a scholarship. This student pool is from all of So Cal colleges. This is very impressive! Our students are the best! Here is the list of winners from this year:

<table>
<thead>
<tr>
<th>Jill Hughes</th>
<th>Rajanpal Dhillon</th>
<th>Randy Wilcox</th>
<th>John Lukin</th>
<th>Heather Cohen</th>
<th>Bara Loeum</th>
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Summer Textiles students sharing their outfits for Textiles (Fash 31) Final Project: rock-climbing gear and a traditional German Lederhosen.
Architecture and Drafting Technology Glen Stevenson reports:

- This past June Glen Stevenson had some of his Advanced Revit and Advanced Solidworks classes enter their projects at the State Fair in Sacramento.
- Henry Holt designed a time trial bike in Solidworks. The individual parts and working assembly received a second place ribbon.

- David Shaw entered his front suspension design done on the scale of a model race car. David received a first place and outstanding project. He was given $50.00 for first place and $100.00 for the outstanding judge's award. David also received software from GoEngineer (Solidworks) and Bently Systems (CAD).
- The students had to put the work on presentation boards and write up an explanation of the project.

- Glen also had five of his advanced Revit students turn in their group project. The group members were: Johnathan Rodriguez, Olga Valencia, Anthony Ramirez, Filiberto
Mendoza, Ronald Hobiera. The project was to take an existing site and redesign a multi-use multi-story building using Revit Building Information Modeling. All the students were able to access the same drawing file and work as a group to design the building. They produced floor plans, elevations, sections and detailed renderings of the design. For their hard work the students received $50.00 for first place and $100.00 for an outstanding project from Rainforth Grau Architecture firm.

Foods, Nutrition and Family Consumer Science Suzanne Hewett reports:

- This summer Joanne DeMarchi and Suzanne Hewitt, dept. chair reviewed and were credited for the review of the the following text: Nutrition: Your Science

- [http://books.google.com/books?id=hBdkMAeWOT0C&pg=PT25&lpg=PT25&dq=joanne+demarchi+saddleback&source=bl&ots=LQC3oSe3lX&sig=HbSEHmI5QhoXM0yrmVa7AS-Efoo&hl=en&sa=X&ei=i-wpUJaMGYqDiwK-oCQDw&ved=0CFQQ6AEwBg#v=onepage&q=joanne%20demarchi%20saddleback&f=false](http://books.google.com/books?id=hBdkMAeWOT0C&pg=PT25&lpg=PT25&dq=joanne+demarchi+saddleback&source=bl&ots=LQC3oSe3lX&sig=HbSEHmI5QhoXM0yrmVa7AS-Efoo&hl=en&sa=X&ei=i-wpUJaMGYqDiwK-oCQDw&ved=0CFQQ6AEwBg#v=onepage&q=joanne%20demarchi%20saddleback&f=false)

Tracy Bryars reports:

- As the Healthy for Life Program Manager and associate professor at Saddleback College, I wanted to share some "Good Stuff". Last Friday, we conducted our Assessment Team Training for the Healthy for Life Program. Three of the nineteen attending students were from Saddleback College. Over the past four years, we have had
the opportunity to employ approximately 56 Saddleback College students as Healthy for Life Assessment Team Members. The Healthy for Life program is a school-based childhood obesity prevention/intervention program that is sponsored by the St Joseph Health, Mission Hospital, St Joseph Hospital and St Jude Medical Center. The school-based fitness and nutrition program has involved community Physicians, Dietitians, premed, public health, nursing students from UCI, CSUF, Saddleback, Cypress and Santa Ana. Healthy for Life CSUF Interns, AAP Americorps*VISTA workers, and zumba/ Kick-boxing instructors, medical home linkages, school PE teachers and community partners such as the Orange County Department of Education, California Dairy Council and OC Department of Health Network for a Healthy California have also collaborated to make our program a success.

- Student participants are engaged in a structured fitness curriculum by trained teachers who implement the program and utilize fitness equipment provided by the program at no cost to the schools, teachers, and students. Student participants receive two nutrition presentations by a Registered Dietitian on making healthy nutrition and lifestyle choices, discussing portion control, dining out, label reading. Participating students have demonstrated approximately a 10% improvement in moving to a healthier weight category each year.
- The program was started in 2004-05 with three high schools and 68 students. Today, we have impacted over 66,500 students (preschool - 12th grade), parents, and teachers by providing the resources and encouraging them to increase the physical activity and improve their nutrition behavior thus creating a healthier lifestyle. Joanne Demarche is one of our Regional Program Dietitians and is going into her fifth year with the Healthy for Life program.

Electronic Technology and Computer Maintenance Technology Eugene Evancoe reports:

- The new semester is off to a very good start with enthusiastic students, many investigating electronics and computer maintenance as possible first careers or changes in career.
- Numerous students will be completing Electronic Technology certificates after this semester. They are presently finishing up with our most advanced course, Electronic Communication Systems (ET 118).
- During the most recent advisory committee meeting held during the summer, several electronics companies reported that they are resuming or increasing hiring for entry-level electronic technicians, which match the training of our students. A few companies also are looking for college interns, and they are sending information to our faculty to announce in the appropriate classes.

Environmental Studies Morgan Barrows reports:

- Over the summer, the department chair had the opportunity to work with the giant pandas in China.
A very generous couple donated some beautiful wildlife mounts that will be used in various classes, including Natural History of California.

The Environmental Awareness Club is back in full swing planning activities, including a beach clean-up. The next meeting is set for Tuesday, Sept. 18th at 4 pm in TAS 225.

Marine Science Technology

- Students enjoyed a successful sailing trip to the Channel Islands this summer.