Southern California Regional Occupational Center



Board Highlights

VOLUME 4 ISSUE 7 November/December 2008

October 16, 2008 Board of Education Meeting Wrap Up

Animation Design by Bob Schuchman

3D Accelerates in the Media World

In the current media-driven world, animation is an integral part of the scene. The SoCal ROC's 3D Digital Animation Instructor, Bob Schuchman, demonstrated to the SoCal ROC Board of Education the diverse possibilities of 3D digital animation. 3D digital animation is commonly used in television and motion pictures, interior design, architecture, video games, forensic science, product development, and military simulations. It allows architects and interior decorators to take a "virtual walk" through a structure with their clients before the structure is constructed and/or decorated. Crime scenes and accident scenes are recreated to show a sequence of motions.

Hollywood frequently produces animated movies, television shows, and commercials. The billion dollar video game industry creates state-of-the-art animated games and videos.

Students unleash their visions and creativity in the SoCal ROC 3-D Digital Animation course. The course introduces students to the basic skills of digital animation and modeling. During the one semester course, students learn how to create 3D digital objects; they also learn how to do texturing, lighting, and use cameras and basic animation techniques. The course is also a part of a sequential pathway in the Arts/Media & Entertainment sector, which links to other courses such as Media Design 1, 2, 3, 4, 5, 6, Intro to Video Game Design, Web Page Design, and Business Enterpreneurship.

Mr. Schuchman received his Bachelor in Fine Arts, Sculpture, from Cal State University Dominguez Hills (CSDH). Redondo Beach based, Mr. Schuchman has owned a graphic design business since 1988, and has taught at CSUDH and Brooks College. The new SoCal ROC logo was designed by Mr. Schuchman.

The course is offered at the SoCal ROC Center in Torrance on Tuesday and Thursday from 6:45 p.m. to 9:45 p.m.



Animation Design by Bob Schuchman



Custodial Groundskeeper,
Eddy Broqueza, was recognized by the
SoCal ROC Board of Education for his work
ethic. Mr. Broqueza's areas of responsibility are
keeping the grounds and classrooms clean. Deputy Superintendent, Laurie St. Gean, said that Mr. Broqueza's
recent assignment was renovating and maintaining the
grounds in front of Building B. The SoCal ROC Board
of Education thanked Mr. Broqueza for all of his hard
work and awarded him a Board Recognition
Certificate.

Nancy Hersman, Arlene Staich, Eddy Broqueza, Ginny Snider, Tammy Tagami-Reeves, Francisco M. Talavera

Board of Education

Alice Grigsby, President Inglewood Unified School District

Ginny Snider, Vice President Palos Verdes Peninsula Unified School District

Francisco M. Talavera, Clerk Centinela Valley Union High School District

Dr. Michael Ernst, MemberTorrance Unified School District

Nancy Hersman, Member Manhattan Beach Unified School District

Arlene Staich, Member Redondo Beach Unified School District

Tammy Tagami-Reeves, Member El Segundo Unified School District

> **Dr. Christine A. Hoffman,** SoCal ROC Superintendent



Stylin' Course Allures Students Into Cosmetology Careers

The popular SoCal ROC Cosmetology program was presented to the Board of Education. This presentation included an overview of the program, including a make-up demonstration.

Prior to becoming a licensed cosmetologist, manicurist, and/or esthetician, SoCal ROC students have the opportunity to complete 1,600 hours of training necessary to take the California Board of Barbering and Cosmetology Examination. The half day exam consists of a 100 multiple choice questions, and 70 correct answers are required to pass. Students also perform a practical on a model.

Hair, make-up, and facial techniques are mastered throughout the 1,600 hour course. Cutting, straightening, tinting, highlighting, low-lighting, lightening, manicuring, and facials are learned from text books, demonstrations by instructors and beauty industry experts, and by practicing hands-on with live models and mannequins. Students expand their artistic creativity in theme contests in the classroom that entail styling a model from head to toe.

At the November 20, 2008, Board of Education meeting, students demonstrated how to create an aging face utilizing make up tools and cosmetics.

The open enrollment program is available to high school students and adults from Monday through Thursday, from 12:45 p.m. - 3:45 p.m., 3:45 p.m. to 6:45 p.m., and 6:45 p.m. to 9:45 p.m.

Cosmetology Instructors Shawn Gammel and Tina Kotch both have extensive backgrounds in the beauty industry, ranging from styling clients in salons and television studios, to teaching students at private beauty colleges and public schools.



Examples of theatrical halloween make-up recently created by students: left to right: poison ivy theme; fall theme; and a fairy

In Other Actions by the Board

- Heard an update by the Deputy Superintendent on the progress for the Building A modernization project;
- Awarded a preliminary services to Wysong Construction to commence specific activities related to the Building A modernization project;
- Approved the following new course outlines:
 - Dental Assisting Modules
 - •EMT Accelerated
 - •Introduction to Engineering Science
 - Personal Fitness Trainer
 - Physical Therapy Aide

New Teachers Begin Their Careers with SoCal ROC

part two

edondo Beach native and Mira Costa Alum '05, D. Andrew Potvin, is a theater aficionado. Mr. Potvin currently is pursuing his Bachelor of Fine Arts from California Institute of the Arts, and plans to obtain his Masters Degree in the Entertainment Field from the University of California, at Los Angeles. Mr. Potvin is the Lighting Designer for Six Flags Mountain, and owns his own production company, and through this business he collaborates with several local theatre companies to provide technical support. Not only is Mr. Potvin the Theater Management Instructor at Mira Costa High School in Manhattan Beach, he is also the Theater Manager of the Mira Costa Auditorium.

awthorne High School Alum '80, John Grimes, attended El Camino College and California State University, Dominguez Hills, where he earned a degree in Psychology. Mr. Grimes, a former frame welder for Southern California Water Welding, has taught English at Fleming Middle School in San Pedro. He also previously taught welding and wood working at various high schools in the Los Angeles area. Mr. Grimes teaches a welding course at the SoCal ROC Center in Torrance.

An auto enthusiast, David Mendoza, has worked in the auto industry for over 32 years, owning a repair shop. Mr. Mendoza enjoys working on Mustangs and teaches Ballroom Dancing in Victorville. Mr. Mendoza teaches Automotive Technician and Automotive Systems courses at the SoCal ROC Center in Torrance.



ashionista Ragina Cox has a well rounded background in the fashion industry, and an entrepreneurial spirit. She is a designer, business owner, producer, and teacher. Ms. Cox designs clothes, produces fashion shows, teaches sewing

and designing, and also previously owned a sewing school and a fabric store. Ms. Cox holds a Bachelors Degree in Business Management from the University of Redlands, and a Masters Degree in Educational Management from the University

of LaVerne. Ms. Cox teaches fashion design at Mira Costa High School.

Chicago native Mark McCormick has been living and working in Los Angeles for the past three years as a music educator, sound editor, and musician. In the area of music technology, Mark has taught electronic MIDI composing classes and has collaborated with academy award winning composer, Hans Zimmer, creating sampled instruments and sounds used in Disney's Pirates of the Caribbean III: At World's End. Mark holds a masters degree in music education from the University of Illinois, and completed the Digidesign Pro Tools post production and music certificate program at Video Symphony in Burbank, CA. He currently teaches music theory at Mira Costa High School, and serves the Manhattan Beach Unified School District as their choral accompanist.

ealth care industry veteran Yowanda W. Salter has worked in this diverse field including as a medical assistant, office manager, and billing and coding specialist. She obtained her Medical Assisting degree from Bryman College in 1984, and her Billing and Coding Certificate from Los Angeles Harbor College. Ms. Salter is also a member of the American Academy of Professional Coders. Ms. Salter teaches Intro to Health Careers and Medical Assisting at Morningside High School in Inglewood.