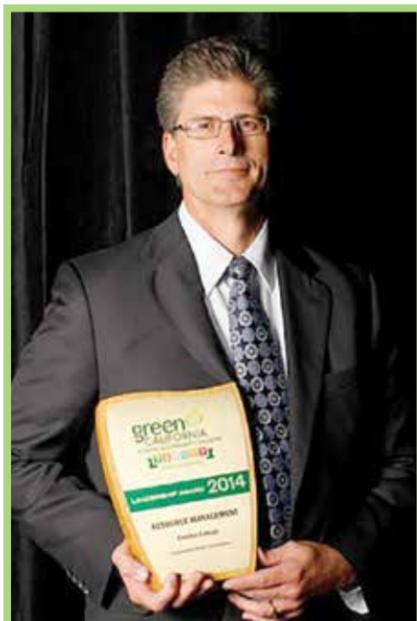


Insight

Cerritos College Goes Green Green Cerritos – Campus Sustainability Initiatives



Dr. David El Fattal, vice president of Business Services and chair of the campus sustainability work group with the Green California award

Cerritos College is dedicated to adhering to sustainability practices and policies that conserve the planet's diminishing natural resources. The District is creating a campus environment that fosters sustainability through conscious decision-making strategies, focusing on: green facilities that meet the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED®) standards, energy efficiency and alternative energy sources, waste management, transportation (increased use of public transit, rideshare, walking, biking, and advanced fuels), water conservation, instructional programs, and reducing greenhouse gas emissions.

The College's comprehensive approach to sustainability includes the following milestones:

- The Board of Trustees adopted a resolution that any new facility developed through the District's G.O. Bond that exceeds \$5 million will meet Leadership in Energy and Environmental Design (LEED®) certification standards.
- Cerritos College is the pilot school for the California Community Colleges/ Investor Owned Utilities partnership to develop the first Campus Energy Master Plan for a community college. The study will integrate energy data, cost savings initiatives and related energy information with the campus Facilities Master Plan and the Educational Master Plan. This plan will create the model for establishing energy use goals for future planning and construction across the state.
- Cerritos College received *Green Technology Magazine's* Green Community College Leadership Award for reducing its water consumption by using re-claimed water for landscape irrigation. The College saves more than 30 million gallons of water annually – which is the equivalent to saving the amount of water that 185 families of four would use for one year. The College features a variety of drought-resistant plants in its landscape, including California native species.
- Cerritos College is one of five recipients of the Collision Repair Education Foundation's 2014 Sustainability Challenge Grant. The \$5,000 grant provides resources to assist school collision repair shops with ways to create a more sustainable campus community by "greening" their operations.
- The College's Advanced Transportation Technology and Energy Center offers training to the automobile industry on alternative fueled vehicles (electric vehicle, compressed natural gas, and hybrid vehicles) through a \$150,000 grant awarded to the College by the California Energy Commission.
- The College installed eight electric vehicle charging stations. The College has reduced its greenhouse gas emissions by 758 kilograms, which equals the amount of carbon monoxide released into the atmosphere by 814 pounds of burned coal.
- The Associated Students of Cerritos College established its Go Green Taskforce to bring more eco-friendly alternatives to the campus. The College also has a related campus sustainability work group dedicated to identifying best-practices in energy-efficiency, water management, and other areas.

For more information about Cerritos College's green campus efforts, please visit: www.cerritos.edu/greencerritos



Go Green Taskforce's recycle bins are made from 100% recyclable material



Drought-resistant plants around the Business Education Building



Drought-resistant plants around the Learning Resource Center



Electric vehicle charging stations are available in the C-2 and C-10 parking lots



Cerritos Community College District
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President's Message



President's Message

Welcome to the spring 2015 issue of *InSight*.

As you read through this issue, you will find many success stories of our outstanding students, talented faculty, and excellent programs and services. We take pride in our rich history of providing quality education and training to people in our community and in responding to the workforce needs of business and industry.

Many of you may already know that I will be retiring July 1. I will have proudly served Cerritos College for almost six wonderful years, and worked in education for more than four decades. I want to assure you that the College is currently in the process of finding a qualified, dedicated candidate who is committed to serving our students and our community with distinction.

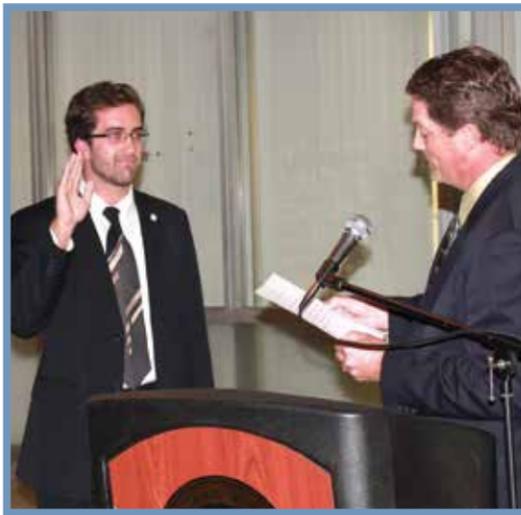
It has been my pleasure to serve as President/Superintendent. I have had the privilege of watching the College transform into a stronger institution that features new programs and services, student success initiatives, and a robust campus renovation project.

Cerritos College will continue to serve students and offer more sections of high-demand classes in order to better help students attain their educational goals. Whether it is to earn a degree, to prepare for transfer, to upgrade technical skills, or to train for a new career, the College is here to serve you and support all of your educational and professional pursuits.

I thank you for your continued support, and I appreciate the time I have spent here as a Falcon.

Dr. Linda L. Lacy

President/Superintendent



Welcome New Board Member!

Zurich Lewis is the youngest trustee in College history

Newly elected trustee Zurich Lewis is a lifetime resident of La Mirada and current Vice-Chair of the City of La Mirada Community Services Commission. The 21-year-old political science major at Biola University is the youngest member of the Board in Cerritos College's history. As a former senator of Associated Students of Biola and a son of a Cuban immigrant, Lewis is ready to bring a fresh perspective to the Board and ensure that it works in the best interest of the students in Cerritos College's diverse community. Trustees John Paul Drayer and Dr. Shin Liu were also re-elected to serve another four-year term in the November 2014 election.

Gates Foundation Grant to Create Access to Affordable Digital Education

Cerritos College shared a \$20 million grant from the Bill & Melinda Gates Foundation to create affordable digital open educational course materials to improve student success among low-income and disadvantaged students.

Open Educational Resources (OER) are free or low cost textbooks, videos, software, and learning platforms that can be used to replace expensive traditional course materials that are often barriers to student success. The College is one of seven campuses that received the grant in partnership with Lumen Learning, a leading open educational resources provider.

With its share of the Gates grant, Cerritos College will develop open course materials for four courses, including introduction to business, principles of marketing, economics and macroeconomics.

College Receives \$500K NASA Grant for STEM Education

Cerritos College and its partner institutions received a two-year \$500,000 grant from NASA to increase student and faculty engagement in science, technology, engineering and mathematics (STEM) programs.

With a strong focus on increasing student interest in STEM-related careers, Cerritos College is part of the California Space Grant Consortium that aims to enhance STEM preparation at 12 California community colleges. The program seeks to improve opportunities for approximately 300 students to transfer to the University of California or the California State University systems.

The College faculty and students will receive training on programmable micro-computers, guidance on team projects, scholarships/stipends, and access to Jet Propulsion Laboratory and NASA.

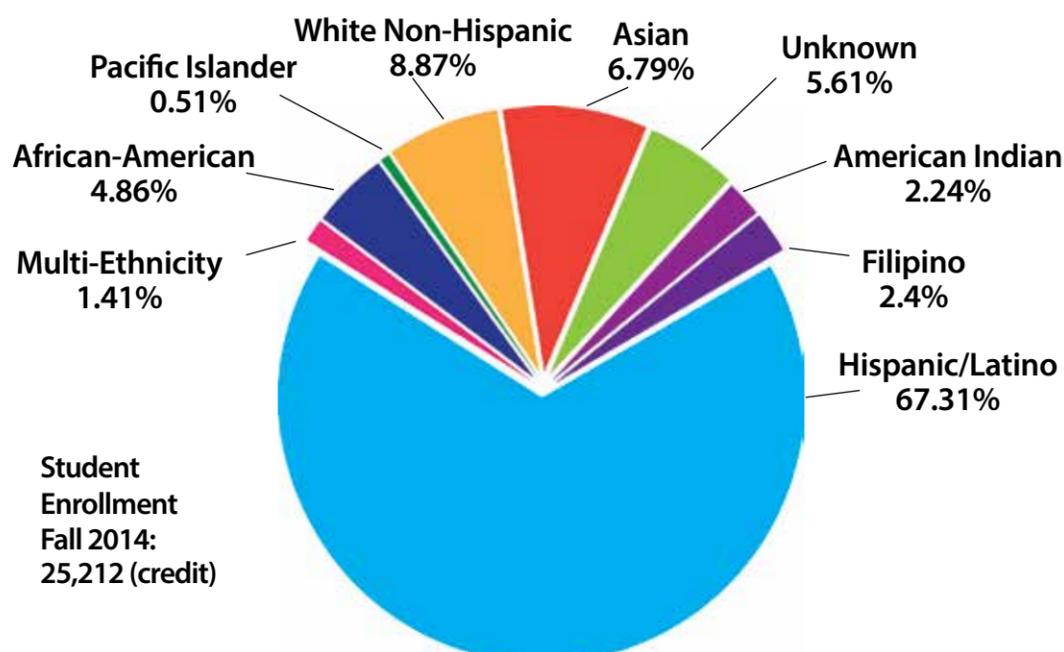
Chancellor's \$120K Grant to Strengthen STEM Teacher Training

Cerritos College received \$120,000 from the \$1.2 million California Community Colleges Chancellor's Office STEM Teacher Preparation Pipeline grant to improve training for teaching careers.

The Chancellor's STEM Pipeline grant provides more funding for the College to address K-12 Common Core and Next Generation Science Standards, promote career technical education and create an easy pathway for students to transition from high school to community colleges to four-year universities.

With this new grant, the College has received approximately \$1 million over the last seven years to help train more highly skilled instructors to narrow the state's shortage of qualified teachers who can effectively teach in the science, technology, science and math (STEM) disciplines.

STUDENT PROFILE FALL 2014



Cerritos College in the News

Top Stories of 2014

It was another successful year for Cerritos College with great news stories about students, programs, facilities, and campus life. Top stories from 2014:

THE CHRONICLE OF HIGHER EDUCATION



Then-ASCC student body president Juan Ramirez' interview on diversity and demographic dynamics on the Cerritos College campus was featured in the March supplement of *The Chronicle of Higher Education*.



In August, *Univision (KMEX 34)* featured the new Liberal Arts/Disabled Student Programs & Services Building.

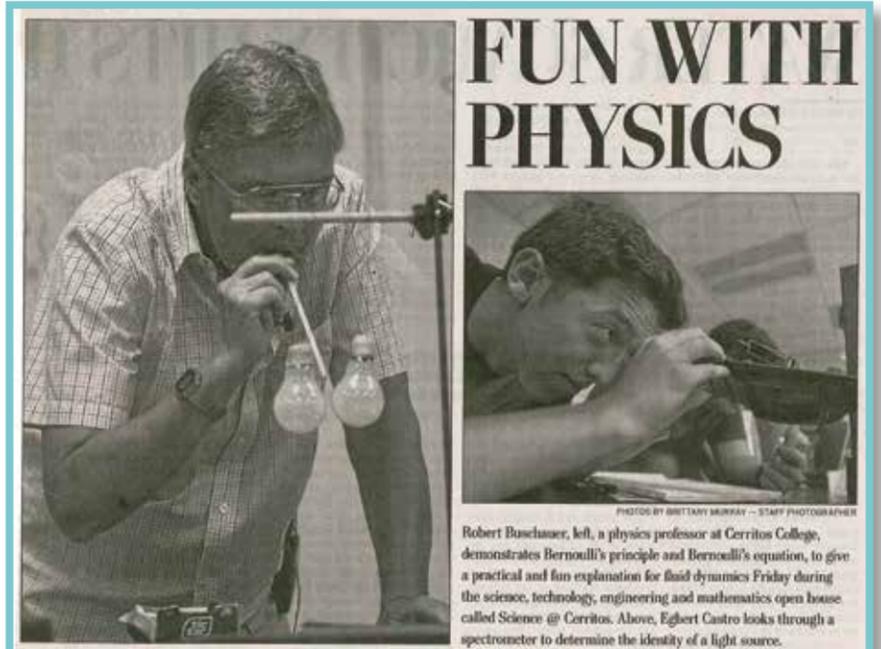
Press-Telegram

www.presstelegram.com

Los Angeles Times



On April 19, a *Los Angeles Times* article about diversity at four-year universities featured Cerritos College's Transfer/University Fair.



On September 28, *Long Beach Press-Telegram* highlighted the College's Science at Cerritos open house that featured science demonstrations, experiments and presentations.



The College's Welding program and Ironworkers Local 433's joint training program for women was featured on *ABC7 Eyewitness News* in April.



In December, *KNX 1070's On Your Corner* segment featured Dr. Linda Lacy's interview about the College's innovative programs. Instructional Dean of Technology Dr. Nick Real was also featured during the *Business Hour* segment on the same day.



Cerritos College's Bond Construction with \$7 Million Awarded

Cerritos College has successfully created growth opportunities for local businesses in the College's Measure CC and Measure G construction projects with more than \$7 million in contracts awarded to local companies. The College's Bond Construction Outreach Program was created in October 2013 to increase access to local and minority businesses across the District. Contracts awarded through the Program include blue print development, electrical work, fire alarms, landscaping, among other areas. GDL Construction, Inc. in Whittier is one of the local businesses awarded a contract through the Bond Construction Outreach Program. "We feel happy to be able to participate in bidding and complete work for Cerritos College," said Luis Lopez, Project Manager at GDL Construction. "The work we did for the College allowed us to continue to provide work for our workers and keep our doors open."

Current Construction Projects



Current Construction Projects Child Development Center (Measure CC)

On February 4, the College celebrated the completion of the new Child Development Center with a dedication and ribbon cutting ceremony. The \$6.1 million project includes a site of approximately one acre with 9,000 square feet of child care space. The facility serves 125 children from ages 2 to 5 and features two classrooms, support facilities, office space, and a kitchen/staff room. The innovative outdoor education spaces include California-themed learning spaces such as mountains, the beach, urban and agricultural areas. The creative outdoor space features climbing areas, underground tunnels, and an art studio. The Center also serves as a training laboratory for future teachers in the College's child development/early childhood programs.



Fine Arts Building (Measure G)

The new 55,000-square-foot Fine Arts building will be located in the College's current parking lot C-8. Site preparation began in September 2014, and the building construction began in December 2014. The first floor will support faculty and include a general lecture room, 3D design/jewelry, printmaking, ceramics, film, and an art gallery. The second floor will feature painting/drawing, computer graphics, photography, and mass communication classes. This project is expected to be completed in spring 2017.

Upcoming New Building and Modernization



Learning Resource Center Modernization

With student success as its mission, Cerritos College has provided study centers for English and Math in the Learning Resource Center. These spaces will undergo a complete renovation to provide new computer labs, study rooms, classrooms, and multi-purpose rooms. The building's aging roofing system and outdated HVAC system will be replaced. This renovation will provide a modern learning environment with improved lighting, computer work stations, quieter testing rooms, administrative areas, and major building infrastructure improvements. Construction began in January 2015.



Health & Wellness Complex

The new Health & Wellness Complex will provide a facility to support the Health, Physical Education, Dance and Athletics Division. The complex will centralize functions that are currently dispersed around campus into an accessible, more efficient, state-of-the-art complex. The building will include fitness labs, cardio workout rooms, training rooms, multi-purpose studios, offices and the Student Health Center. This project is currently in the design phase.

on Program Fuels Local Economy d to Local Businesses

Workers at the family-owned business have a strong connection to Cerritos College. Owner Jose Lopez is a proud Falcon, and Project Manager Luis Lopez participated in the painter apprenticeship program. “The College has opened many doors for our family,” added Lopez.

Since its inception in 2013, the Program has hosted contractor outreach seminars to inform local businesses and increase their participation in the College’s bond construction projects.



ects (Measures CC and G)



Computer Information Sciences/ Mathematics Building (Measure CC)

The 33,000-square-foot facility will be located in the area previously occupied by the Technology building. The facility will be a two-story, steel structure building. The first floor will support math faculty, math classrooms, and a study center. The second floor will support CIS labs, classrooms, and a study center. Construction began in January 2015 and is expected to be completed in spring 2017.



Culinary Arts Modernization (Measure G)

Modernization plans for the culinary arts facility include a complete renovation of the kitchen and learning spaces. This will include new electrical, lighting, plumbing, surface finishes and kitchen equipment. Construction commenced in August 2014 and is scheduled to be complete in June 2015.

ernization Projects (Measure G)



Field House Complex

The new Field House Complex will replace the existing aging facility and create a welcoming gateway to the stadium complex. The complex will include a ticket booth, locker rooms, team rooms, equipment storage, and restrooms to support the stadium. This project is currently in the design phase.



Shade Structures, Wayfinding and Landscape Upgrades

The combined campus-wide site improvement project is currently in the design phase. The College plans to build shade structures in six areas across campus for various applications. Most of these areas will be developed to serve as gathering places with the dual function of accommodating outdoor educational experiences. One shade structure will be constructed at the Aquatics Center to shade the bleachers during sporting events. The College’s wayfinding project will include campus-wide signage to identify all buildings, directories, and public messaging materials. The frontage roads of Alondra and Studebaker will undergo a complete renovation with new water efficient landscaping and walkway improvements.

For more information about the Bond Construction Outreach Program, visit: www.cerritos.edu/bcop

Cerritos College Spotlights Outstanding Falcons



Francis Fernandez, a 23-year-old United States Marine Corps veteran from Bellflower, transitioned to civilian life from his four years in the service by enrolling full-time at Cerritos College in 2013. The first in his family to graduate from high school, Francis is also the first to join the military and the first to attend college. In addition to studies, he works full-time for Volunteers of America as a Job Developer to help homeless or at-risk veterans.

In just one year, Francis received multiple scholarships and has made the President's List and served as a senator in student government. Francis is currently President of the Student Veteran's Club. He was accepted into The Warrior Scholar Project at Yale University where he completed several courses. Francis plans to transfer to the University of La Verne to major in business administration. Francis credits his mother for supporting him through his transition from the military. "Every veteran needs a little help remembering the skills learned from their military experience in order to get back on their feet," he said.



Tommy Diaz from Downey entered foster care at age 13 and spent eight years in the system. He has since been actively involved in advocacy, including working with non-profit groups Foster Club and Youth on the Move Project, and the Foster Kinship Care and Education Department at Cerritos College. Tommy also volunteers for the Regional Occupation Program. He was awarded the Edison Green Technology Scholarship and Leaders In Creating Change scholarship. Tommy was also selected to serve as a 2014 California

Youth Ambassador for Los Angeles County. As an Ambassador, he will work with County leaders, the Education Equals Opportunity Partnership and California College Pathways to improve educational outcomes for California's foster youth. He plans to transfer to California State Polytechnic University, Pomona to earn bachelor's and master's degrees in architectural technology. He is interested in promoting new building construction methods that incorporate eco-friendly living standards. Tommy speaks French, and enjoys Jiu Jitsu and boxing.



Psychology Professor **Dr. Kimberley Duff** is the winner of the American Psychological Association's 2014 Excellence in the Scholarship of Teaching and Learning at a Two-Year College or Campus Award. Duff was selected because of her high-quality instruction in psychology by the APA Psychology Teachers at Community Colleges Teaching Awards Committee. A community college graduate and immigrant from Scotland to the United States, Duff has served as a mentor to her students, a majority of whom are first generation

college students. She developed Mentoring through Alumni in Psychology (MAP) through the Cerritos College website to showcase student accomplishments, research, and professional resources for current students. Duff has won numerous awards, including the Cerritos College Outstanding Faculty Advisor of the Year and the Wayne Weiten Teaching Excellence Award sponsored by the Society for the Teaching of Psychology. Duff has been innovative in developing online resources to facilitate student learning and engagement, including online simulation activities to accompany an introductory psychology textbook. She is author of *Think Social Psychology*.



Raquel Lizarraga, administrative clerk III for Cerritos College's Technology division, received the prestigious President's Volunteer Service Award from the White House. She was honored for her 400 hours of service to the nonprofit group International Surf Lifesaving Association (ISLA). Lizarraga, who is the vice president of Development at ISLA, received a Silver award for her service in advancing the organization's mission to provide professional lifesaving skills and drowning prevention techniques to people

in need around the world. The President's Volunteer Service Award was developed through the President's Council on Service and Civic Participation. The award recognizes U.S. citizens who have volunteered a specific number of hours over a 12-month period.

New Solar and Electric Vehicle Technician Program Offers Job Training to Veterans

Cerritos College now offers an innovative training program to certify military veterans and other qualified applicants in high-paying, fast-growing solar power and electric vehicle service fields. Starting annual salaries can range up to \$75,000.

The five-month certification program teaches students how to maintain and repair solar panels, electric vehicle charging stations and equipment.

The program is a partnership among Cerritos College's Technology division, Advanced Transportation & Renewable Energy, and solar operations and maintenance provider True South Renewables, Inc.

The first set of classes started in January. Applicants must be experienced electricians with accumulated service knowledge and skills in the electronics/electrician and IT sectors. Qualified military veterans will have priority for entry and will be able to secure financial support upon acceptance.

Upon completion of the program, graduates will be certified in three areas: Solar Inverter Maintenance and Repair, Electrical Vehicle Service Equipment (EVSE) Maintenance and Repair, and Solar and EVSE Related Instrumentation and IT Products.

Typical job titles for graduates:

- Solar O&M Technician
- Electronics Repair Technician
- Solar PV Technician
- Electric Vehicle Service Equipment Technician
- Solar Monitoring Equipment Technician
- Test Equipment Technician

For more information, contact Jannet Malig at jmalig@cerritos.edu.



Program Spotlight – Economic Development Provides Vital Business Training



Los Angeles County Department of Public Works, Field Operations Training Program Graduates



Los Angeles County Office of Education Culinary Arts Fundamentals Program Graduates

Thriving in today's economy depends largely on a highly-skilled workforce and efficient processes. The Cerritos College award-winning Economic Development Program offers contract employee training for employers with a focus on manufacturing and business management. The program has served more than 40 companies and organizations within a 10-mile radius of the College.

Training can be conducted on-site at the employer's location or at the College, which includes practical hands-on training and lab-lecture instruction. Customized training programs tailor the course content, format, and schedule to meet the employer's objectives. The College's subject matter experts have extensive background and experience in the industry to provide employers with the most current and practical solutions.

"The success of our department is due in large part to our excellent partners and working relationships," said Belle Gomez, director of community advancement. "We work very closely with consulting organizations, foundations, workforce investment boards, and educational institutions."

The program has served a wide spectrum of top companies and organizations, including Ralphs, Bristol Farms, Safeway/Vons, Los Angeles County Department of Public Works, Los Angeles County Office of Education, LAX World Airport, Southeast Los Angeles County Workforce Investment Board, Goodwill, Northrop Grumman, Lockheed Martin, Boeing, General Mills, Chevron, among others.

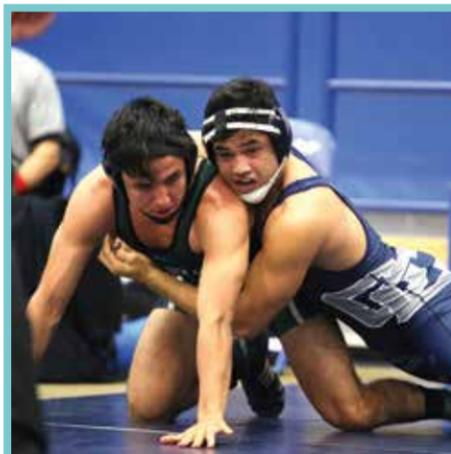
Popular trainings include:

- Quality/Lean
- Machining
- Blueprint Reading/Geometric Dimensioning
- Shop Math
- Composites
- Supervisory and Leadership
- Customer Service
- Communication Skills
- Computer Software
- Vocational English



Industrial Maintenance Technician training students

California employers may also qualify for state training funds to offset the training costs. For more information, call 562-860-2451, ext. 2510 or visit the program online: www.CerritosTrainsU.com.



Three State Championships, Four Coaches of the Year

It was quite a fall semester for Cerritos College athletics. For just the second time in school history, both the men's and women's soccer teams captured the state championship in the same season, while the wrestling team won its first state title since 2002. On the gridiron, the football team defeated Santa Barbara City College 22-19 to win the Golden State Bowl. For their efforts, both soccer teams finished the season ranked #2 in the country by the National Soccer Coaches Association of America (NSCAA) among Division III (non-scholarship) schools. The Falcon women's team was looking to be named the National Champions for the third year in a row after winning its third straight state title.

With such great seasons completed, there were plenty of awards to be handed out. Sophomore Nayeli Requejo was named the women's National Player of the Year, while the trio of Adrianna Salazar, Makayla Mendoza and Ashley Anaya-Webb all earned All-America honors. Additionally, assistant coach Memo Gonzalez was selected as the West Region Assistant Coach of the Year. On the men's side, head coach Benny Artiaga was named the National Coach of the Year for the second time in his career, while sophomore Ricardo Covarrubias was named 2nd Team All-America.

On the wrestling team, head coach Donny Garriott was voted the state's Coach of the Year, with Eric Gould receiving the Assistant Coach of the Year honor. The Falcons were ranked #1 in the state from start to finish and had four individual state champions. The team won three tournament championships on its way to capturing the State and Southern California championship. They had a state-leading nine All-Americans and were led by sophomores Dustin Kirk (133 pounds), Keanu Tom (157 pounds) and Robert Chism (285 pounds), along with freshman AJ McKee (141 pounds) as individual state champions.

Sophomore defensive end Alex Jones was one of 11 football players to receive All-Conference accolades, as he was named the Northern Division Defensive Player of the Year. It also earned him 1st Team All-Region IV honors. The Falcons finished the season with an 8-3 record, while their three losses were by a combined 10 points. At this time, several players have signed letters of intent with four-year colleges, including TE Ainslie Johnson (University of Illinois), WR Domonique Young (Purdue University), LB Aaron Porter (University of Nebraska) and WR Justin Caines (University of Rhode Island), with many more to follow.



Spring 2015 Music and Theatre Performances



March 27 at 7 p.m.

Burnight Center Theatre

Presale:

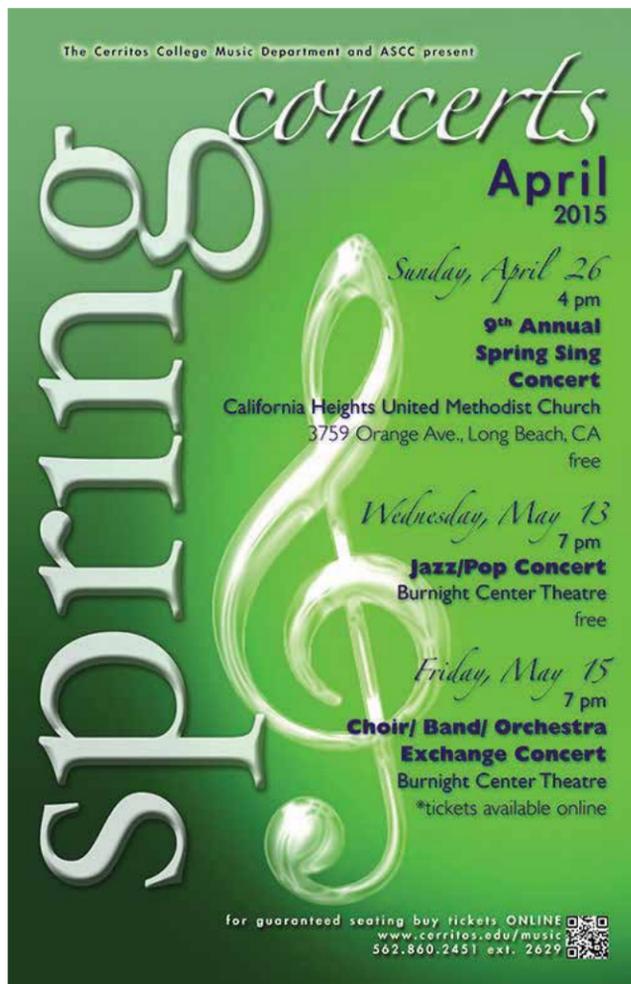
- \$12 General
- \$10 Cerritos College student discount (w/student ID), Cerritos College staff, faculty, senior (60 yrs), middle and high school (all w/id)
- \$ 8 Child (5 – 12 yrs)

At Door:

- \$15 General
- \$12 Cerritos College student discount (w/student ID), Cerritos College staff, faculty, senior (60 yrs), middle and high school (all w/id)
- \$ 10 Child (5 – 12 yrs)

There are additional FREE concerts that are performed this spring. Please visit www.cerritos.edu/music to see the listing of these performances.

For more information, please call (562) 860- 2451 ext. 2629 or visit www.cerritos.edu/music.



Choir/Band/ Orchestra Exchange Concert

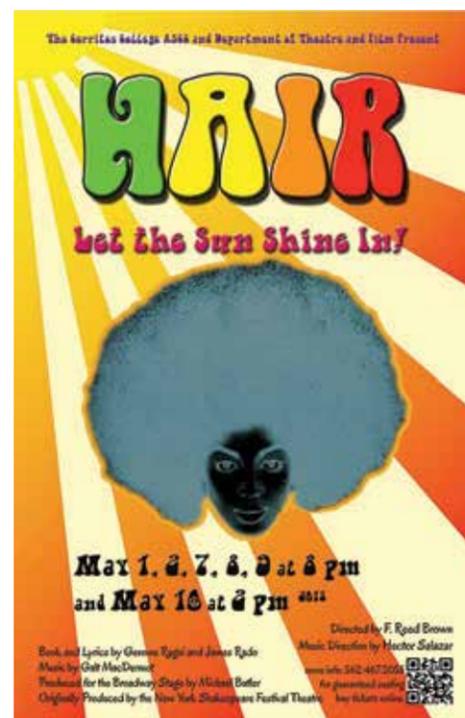
May 15 at 7 p.m.

Burnight Center Theatre

Presale: \$10 (Online Only)

At Door: \$12

For the Performance of HAIR
 The pricing in the printed version of InSight is incorrect. The correct pricing is listed here.
 We apologise for any inconvenience



May 1 at 8 p.m.

May 8 at 8 p.m.

May 2 at 8 p.m.

May 9 at 8 p.m.

May 7 at 8 p.m.

May 10 at 2 p.m.

Burnight Center Theatre

Presale:

- \$18 General
- \$15 Seniors, middle and high school students (all w/ID)
- \$14 Child (5-12)
- \$12 Cerritos College student discount (w/student ID) *ONLINE ONLY, one discounted ticket per ID

At Door:

- \$20 General
- \$18 Cerritos College student discount (w/student ID), seniors, middle and high school students (all w/ID)
- \$15 Child (5-12)

For more information, please call (562) 467-5058 or visit www.cerritos.edu/theatre

Administration

Dr. Linda L. Lacy
President/Superintendent

Dr. David El Fattal
*Vice President of Business Services/
 Assistant Superintendent*

Dr. Mary Anne Gularte
*Vice President of Human Resources/
 Assistant Superintendent*

Dr. JoAnna Schilling
*Vice President of Academic Affairs/
 Assistant Superintendent*

Dr. Stephen B. Johnson
*Vice President of Student Services/
 Assistant Superintendent*



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Cerritos College is fully accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges.



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