



EDUCATION

SJSU  
climbs  
US News  
& World  
Rankings

By Celeste Lodge  
@Celestelodge

U.S. News & World Report ranked SJSU No. 9 of the public West Regional Universities, and the engineering department No. 3 among public schools in the nation of non-doctoral institutions offering bachelor’s and master’s degrees, for the best colleges of 2013.

Although the U.S. News ranking lists ranks the engineering department number 17 overall, it is only the third public school on the list, while the rest are private and military colleges.

SJSU moved up from tenth last year to ninth among public schools on the rankings list, according to Ellen Junn, provost and vice president of Academic Affairs.

“Out of all the options on the west coast I think it’s great that SJSU made the top 10,” said Audra Higbee, a 5th year recreational therapy major. “I feel that, being in the heart of the Silicon Valley, we receive one-of-a-kind opportunities that other schools don’t have and this makes us stand apart from the rest.”

Junn said she is happy that what San Jose State has been doing is now showing positive improvement, and in result increasing the schools national rankings.

“We’re always striving as a campus to do the better things to improve students’ success,” Junn said. “We’ve been working very hard on improving our faculty, the services of students, advising and circular programs.”

“I’m trying to get students more access to technology and improved learning, hopefully at a cheaper price, so that (students) can graduate and have the skills and not have to pay a bunch money,” Junn said.

Junn recently secured a deal with Adobe to offer students the Creative Suite at a 98 percent discount.

Normally the price is about \$600 but students can now buy it at the price of \$47.25 and \$57.25, according to Junn.

“All universities can improve,” Junn said. “No matter how good you are, there are always areas for improvements.

Junn said she is also looking to increase the number of tenure-track faculty and build new learning spaces.

“Building better classroom environments (is) a part of our strong push to help students and faculty to succeed,” Junn said.

The College of Engineering department moved up from 7th last year to 3rd on the list, according to Ping Hsu, interim dean of the College of Engineering.

Hsu said the credit goes to all the faculty members and the staff of the college, and they are all happy to see their effort recognized.

“We immerse industry professors in our curriculum to teach with us and the students are very well aware of what’s going on with the new technology and new skills and knowledge,” said Ahmed Hambaba, associate dean of the College of Engineering for graduate studies and extended studies.

The College of Engineering started its new biomedical engineering program this semester that only one other CSU, Cal Poly, offers, according to Hsu.

SJSU WINS 38-34

Spartans survive Aztec assault



SJSU Spartan wide receiver Chandler Jones (middle) hauls in the game-winning touchdown with 50 seconds to go in the fourth quarter against the SDSU Aztecs, Saturday. The win brought the Spartans’ record to 3-1. **Photo by Jesse Jones / Contributing Photographer**

SPORTS, PAGE 3

CAMPUS

Students in debt find help at workshop series

By Thyra Phan  
@ThyraPhan

When Klayton Tang transferred to SJSU from De Anza College, he owed more than \$12,000 in debt after spending four years at the community college.

Tang, a junior environmental studies major, said he currently owes \$27,000 after taking out loans to pay for SJSU tuition.

According to a 2008 Pew Research Center study, more than \$23,000 is the average loan for students obtaining a bachelor’s degree — \$6,000 more than in 1996.

To provide students and staff with information on how to manage personal finance, the Center for Community Learning and Leadership has launched a free money management workshop series.

Budgeting for college is an issue mainly because students see budgeting as boring and restrictive, according to Bethany Eggman, a Golden 1 Credit Union education program manager.

Eggman advises students to create a budget based on how much money they have, but not to be too strict.

She said if a budget is too restrictive, it will be difficult to commit.

Tang said budgeting teaches him to balance “having fun, studying and working.”

Because he works 20 hours a week, Tang said most of his expenses are school related.

“Most of my money goes to tuition and materials needed for classes,” he said. “Anything left over is used for food or entertainment on weekends.”

Tang said he is interested in attending a money management workshop to see if he can learn tips on how to save money.

“I don’t have a lot of money like I used to, so I have to watch where I spend my money,” he said.

Stacey Domnie, a junior child and adolescent development major, said she knows the importance of budgeting because it encourages her to think about her future.

“I have plans to travel the world, own a home and become my own boss,” she said. “These ideas cost money. Therefore, saving money is important.”

Domnie works more than 20 hours a week as a nanny while balancing a full load of classes at SJSU.



Gregory B. Meyer, a Meriwest Credit Union community relations manager, gives advice to junior Spanish major Clara Calderon at an auto purchasing and financing workshop. **Photo by Thyra Phan / Spartan Daily**

“I would pay bills as they come in, and occasionally I would attempt to stick to a strict regiment, but that only lasts briefly,” she said.

From one of Eggman’s workshops, Domnie said she learned to make small adjustments to her budget to become accustomed to the new lifestyle.

Matthew Lim, a senior political science major, said he finds himself on a tight budget due to a demanding school schedule.

“I don’t work during the school year because I’m taking 16 units and working more than 12 hours a week for my internship,” he said. “I have to budget or else I can’t eat or drive to school or my internship.”

Lim said he has the tendency to spend money if it’s readily available, so he leaves his credit card at home to avoid unnecessary spending.

“(The money management workshop) can be really useful to students on a tight budget, especially to freshmen who just started college,” he said.

Eggman said she relates to those students because, when she was in college, she abused her credit cards, causing her to owe thousands of dollars in debt.

“No one told me how important budgeting is,” she said. “So, I am here to teach college students about budgeting and how it’s really not as bad as it sounds.”

For students looking to start creating a bud-

get, Eggman recommends a website called Mint.com, where users can link their financial information into one place to monitor their spending.

She said users can sign up for text or email alerts, notifying them if they reach their set spending limits.

Eggman also recommends students to write down their expenses, even if it’s tedious.

“If it’s a cash transaction, write it down because there is no record of it unless you get a receipt,” she said. “Use a website or a mobile app that will monitor your spending.”

If creating a budget is difficult, Eggman recommends setting aside 10 percent of a paycheck into savings for an emergency fund.

The Center for Community Learning and Leadership has partnered with financial institutions, such as Meriwest Credit Union, and several SJSU offices, such as the Bursar’s, to provide the workshop series.

Money management workshops are offered through Dec. 3, where more than 10 classes are held at different times each month.

Workshops range from creating and managing budgets to preventing identity theft and knowing how to use credit cards responsibly.

Thyra Phan is a Spartan Daily staff writer. Follow her on Twitter @ThyraPhan.



RESTAURANT REVIEW

# Original Gravity brings the science of beer to San Jose

Grade

A-

By Sage Curtis  
@sagedanielle

Original Gravity Public House isn’t for the college kid drinking Natural Light out of a keg — this is craft beer and gourmet sausages, and they are doing it right.

Original Gravity is the brain child of two craft beer lovers, Johnny Wang and Dan Phan, and they are glad to be offering San Jose an alternative to the Bud Light (bar) scene.

“I always wanted to own my own business,” Phan said. “Johnny always wanted to own a restaurant and I always wanted to open my own beer bar. I grew up in San Jose and every time I came home we always thought ‘Oh, there’s not any place we can go out for beers,’ so that’s what led us to downtown San Jose.”

Craft brew isn’t just a business for Phan though — it’s a passion, born out of career in chemistry and a true love for a unique beer.

“I was a chemist for awhile, but I got tired of the corporate lifestyle,” Phan said. “I got really into the whole craft brew industry and started home brewing a few years ago.”

Phan hand-selects the beers Original Gravity serves

on its rotating menu. He stays current with the craft brewing community and keeps an eye out for unique and seasonal beers.

The digital menu board rotates almost daily, making sure that the customer never has the same experience twice, according to Phan.

“Our menu board is synced to our website, so you can always see what we have from home or on your iPhone if you’re sitting on the back patio,” Phan said.

The beer selection of about 15 different types ranges from \$6 to \$10, and includes local brewing companies, as well as craft brews, from abroad.

“Our beers our about 80 percent American craft beer and about 20 percent international, usually Belgium or Denmark,” Phan said. “For the most part, we try to keep beers on tap that are really interesting. There’s a lot of science in brewing now. People are kind of pushing boundaries about what they are doing in beer.”

It’s a perfect fit for an ex-chemist and beer lover, but it isn’t enough to just be a beer lover at Original Gravity — you need to be an expert on beer pairing — a cicerone.

“There’s a whole program where they train you to be a beer server and then a cicerone,” Phan said. “A cicerone starts learning the nuances of pairing beer with food. The

whole food pairing thing is a huge thing now. Chefs really enjoy beer—it’s a lot easier to pair than wine because the flavors are more forward.”

That’s where the sausages come in, and they come in full force.

A menu of classic and gourmet sausages include spicy chicken, Hawaiian, pepper jack, potato and sweet apricot, which range from \$5.75 to \$6.50.

They also have two vegetarian sausages and a rotating selection of exotics sausages, which have included pheasant, wild boar and kangaroo in the past.

All of the sausages come on a toasted bun and can be topped with bell peppers, grilled onions, sauerkraut and candied jalapenos.

“We used to have sausage feasts at our houses before we opened,” Phan said. “We’d all sit around and try sausages and see how they worked with the beers.”

Stopping at sausages was never an option either—they also serve gourmet grilled cheese sandwiches (\$4.50-\$6.75) and duck fat fries (\$3.50 to \$5).

The Mouse Trap grilled cheese (\$4.50) includes sharp cheddar, Havarti and Monterey jack cheeses and is exactly what you would want out of a grilled cheese, especially when you pair with a blonde ale called Beer of the Gods.



Original Gravity Public House serves a variety of international and domestic craft beers in addition to gourmet sausages and grilled cheese sandwiches. **Photo by Sage Curtis / Spartan Daily**

Of the sausages, the pepperjack, spicy chicken, sweet apricot and Hawaiian were delicious — all of them juicy and flavorful.

“They really add something to the beer,” said patron Eric Duft. “All the food is good here.”

Original Gravity opened in July during the Craft Beer Fest in downtown San Jose, exposing the bar to its target demographic of beer drinkers, according to bar manager Rob Monroe.

“(The festival) was totally instrumental in helping get people through our door to see what we are about,” Monroe said. “I think people are really curious about what we are trying to do here. We’ve had a very positive response and some good criticism, as well.”

The bar is already reaching out to the community and creating ties with their audience, such as the Spartan Brew Crew at SJSU.

“We just want to connect with the people around us that are interested in beer—

people who want to learn something more than just coming here to drink” Monroe said. “When you know what you’re drinking and why it tastes the way it does, it creates a much more diverse and happy customer base.”

Original Gravity is located at 66 S. 1st St. and is open 11 a.m. to 10 p.m. Sunday through Wednesday, 11 a.m. to midnight Thursday though Saturday.

Sage Curtis is a Spartan Daily staff writer. Follow her on Twitter at @sagedanielle.

MOVIE REVIEW

# ‘Dredd 3-D’ does justice to the original, but effects fall short

Grade

B-

By Devon Thames  
@dtspartan

Hollywood’s attempt to remake films over and over is starting to become a trend, and Dredd 3-D is now added to the growing list of Tinseltown’s makeovers.

Dredd 3-D will mark the second attempt to turn this British comic book into a respectable film fans can love.

The mysterious Dredd is played by Karl Urban, who first appeared in American cinema as Eomer in “Lord of the Rings.”

The New Zealand actor has since done his fair share of American films, including 2004’s “The Bourne Supremacy,” and the 2009 J.J. Abrams’ film “Star Trek,” which he played a young Dr. Leonard McCoy.

Urban has also done a number of independent New Zealand films, including my personal favorite, the 2000 film “The Price of Milk.”

In the film, the character never removes his helmet, which adds a stronger development to this character as you almost view him as a machine. RoboCop somehow pops into my head as I watched this film.

The movie also stars a fresh faced Olivia Thirlby as rookie judge Cassandra Anderson, whose unique abilities in the film alter the events she and Dredd encounter as he takes her out for a trial run.

Though Thirlby looks like a newcomer, you may have seen

the actress in such films as Juno and the 9/11 film “United 93.”

Thirlby’s character proves to be a useful asset to the story by coming out of Dredd’s shadow at times, allowing her to have display a hero aspect all her own.

British actress Lena Headey arguably retains her elegance as the hooker-turned-drug-lord, nicknamed Ma-Ma, who is feared for her blunt disregard of human life.

Headey departs from her typical feminine roles in this film and is surprisingly effective at being the source of fear, thanks to the grotesque scars on her face and the tattoos covering her body, subsequently giving her an edgy feel.

You may or may not remember the 1995 film “Judge Dredd” with Sylvester Stallone and Saturday Night Live’s Rob Schneider, of “Duce Bigelow: Male Gigolo” fame.

Even if you were too young or not even in existence yet to see it at a theater, it may have been amongst your parent’s DVD collection.

The Sly Stallone version featured a Dredd going against his brother who was ousted judge. The film was considered a flashy flop that went through a merry-go-round of directors, basically straying from the comic book concept.

In fact, the only thing in common with the 1995 Sly Stallone flick may be the comic book character’s source of inspiration, which was created by John Wagner and Carlos Ezquerro.

Set in the future, where the world has been inevitably affected by huge amounts of radiation, there is now ramped

chaos and the use of an illegal drug called “Slo-Mo.”

Law enforcement is now in the form of judges, officers who are allowed to not only enforce the law, but to instantly convict and sentence the arrestees they capture.

The idea to create a drug that simply slows down time to a small fraction of it’s speed proves to be both good and bad for its users, depending on what your doing in the length of time your under the influence. Maybe someone with a quickly approaching deadline would appreciate taking a hit.

The film stays true to the comic book by keeping Dredd a mystery to the audience, making him seem one dimensional.

The film does lacks a wow factor on many levels, from the actors to the setting. The story concept does leave you on the edge of your seat, and you quickly do understand why the cameras decided to start filming on this day it Dredd’s life.

The entire film is in 3-D and while it enhances the look of the colorful, drug induced scenes, it other wise does little to justify the extra money you pay for the glasses, so save yourself the headache.

If you’re looking for an exciting, edge of your seat movie, this will satisfy you for about an hour-and-thirty-eight minutes, but avoid the extra 3-D payment.

All and all, the film issues a decent ride and allows you to immerse yourself into the world of a radiated future, where judges decide your fate.

Devon Thames is a Spartan Daily staff writer. Follow her on Twitter at @dtspartan.

# SPARTANDAILY

# READ & WIN

# Ticket Give Away

## TODAY’S PHRASE

## Vegetarian Steak

Contest Rules:

Find the hidden phrase of the day in a story or ad from Sept 24-27

Bring at least 3 of 4 phrases of the day into Dwight Bental Hall, Room 209 from 2-4 PM to be entered into the drawing to win two tickets to The Offspring Concert (Oct 2, 2012)

# THE OFFSPRING

This ad is not the phrase of the day



SJSU 34, SDSU 31

# SJSU football team upsets Aztecs in fourth quarter

By Peter Fournier  
@P\_Fournier

SJSU topped the San Diego State Aztecs in a 38-34 thriller Saturday night at Qualcomm Stadium in San Diego, executing the small things when needed to stun the Aztecs.

The Spartans didn't come close to out-gaining the Aztecs offensively, but it defeated a soon-to-be Mountain West rival who the Spartans will play annually starting next year when it joins the conference.

SJSU junior quarterback David Fales turned around a poor performance in the fourth quarter, throwing three touchdown passes in the last quarter to finish a dismal performance in the first three periods behind him.

SJSU's 21-point fourth was topped off with Fales' 14-yard touchdown pass to junior wide receiver Chandler Jones to put the Spartans

ahead for good in the final minute.

Fales' Eli Manning-esque fourth quarter — Manning is known for making late-game comebacks — was difference-making in a game where SJSU was penalized nine times for 87 yards and outgained by more than 100 yards offensively, according to SJSU Athletics.

The Spartans also appeared ready to take advantage of an early Aztecs fumble, driving deep into San Diego territory until senior running back Ina Liaina's fumble was recovered by SDSU inside its 20-yard line.

What could have been a 10-0 lead turned into a brief 7-3 deficit when Aztecs' sophomore running back Adam Muema blasted 83 yards to the end zone just two plays later.

Sophomore corner back Tyler Ervin put the Spartans back ahead on the ensuing kickoff, dashing 97 yards

down the sideline to put the Spartans up 10-7.

Ervin's kickoff return touchdown destroyed whatever thought San Diego State had of running away with the game.

After the Aztecs scored once again to pull back ahead 14-10, SJSU junior cornerback Damon Ogburn returned the ensuing kickoff 67 yards to the SDSU 22.

The return set up Fales' first TD pass of the game to Liaina to put the Spartans back in front 17-14. An SDSU field goal made it a 17-17 game at halftime.

The Aztecs held the Spartans scoreless in the third quarter before SJSU's 21-point explosion in the fourth quarter by SJSU.

SJSU's will play against the Navy at Annapolis, Maryland on Saturday at 3:30 p.m.

Peter Fournier is a contributing writer. Follow him on Twitter at @P\_Fournier.



Linebacker Keith Smith and the rest of the SJSU football team celebrate a SJSU fumble recovery during Saturday's game against SDSU Aztecs. Photo by Jesse Jones / Contributing Photographer



The SJSU women's volleyball team celebrates a match point during their victory over the Idaho on Thursday night in the Spartan Gym. Photo by Raphael Kluzniok / Contributing Photographer

VOLLEYBALL 3-0

# Spartan volleyball team sweeps home opener against Vandals

By David Sheffer  
@SD\_DSheffer

The SJSU women's volleyball team defeated the University of Idaho Vandals with a clean sweep, winning 3-0 last Thursday in the Spartan Gym.

Thursday's game against the Vandals was the Spartan's first home game, and their first win in the Western Athletic Conference (WAC).

The Spartans highest scorers were junior left setter Hanah Blume, with 12 kills and 12 points and senior middle blocker Alex Akana, with 11 kills and 14 points.

"We were very prepared and had a lot of confidence in this match," Akana said.

The Spartans won the first match 25-15, remaining in the lead the whole time, with a .455 hitting percentage with 33 attempts and four errors.

Blume, who was just recovering from strep throat the week earlier, led the first match with eight attempts, .500 hitting percentage and five kills.

Freshman setter Michaela Leonard played her first game at Spartan Gym, led for most assists in the first set with 16.

In the second match, the Spartans won 25-14 maintaining their lead the whole

match, with seven errors by the Vandals.

"Idaho is a very good team, we did a lot of great things as a team, and their errors helped us," said Spartan head coach Oscar Crespo.

The Vandals had 19 errors, seven serving errors, and one blocking error in the game.

The third and final match was far closer, with 13 tie scores and eight lead changes before the Spartans won 28-26.

The Vandals had eight errors in the third match, including an error near the end of the match by senior setter Ryann Carter that brought the score to 27-26.

Akana then gave the winning kill ending the game.

"It is hard coming back from the 10-minute break, and we had to limit our errors in the third set and be confident in ourselves," Akana said.

Neither team had a lead greater than three points in the third match.

"By the third match, they caught onto our game plan and settled in," Akana said.

Akana finished the game with 14 points, the highest number points scored for the team.

The Spartan's win on Thursday gives them a 5-7 record for the season.

Blume attributed Thursday's win to the large chunk

of time the team spent studying up on the Vandals.

"We were very prepared for this game, we watched videos of their games for two days," Akana said.

The win against the Vandals is the second sweeping win that the Spartans have had this season.

"Stepping into the match we were confident," Crespo said, "We came out the strongest I've seen all season."

By the end of the game, the Spartans had a combined 48 kills out of 101 attempts with 14 errors.

"We have been yearning to play at home after being gone for a month," Blume said, "Nothing is better than coming home and playing such a good team, playing well and having such a great crowd to support us."

Leonard had the game high for assists with 43 out of 46 total assists made by the Spartans.

"I was connecting with Michaela tonight and her confidence in me helped me to put the ball away," Akana said.

The Spartan volleyball team will be playing the University of the Pacific Tigers on Tuesday at 7 p.m.

David Sheffer is a Spartan Daily staff writer. Follow him on Twitter at @SD\_DSheffer.

SJSU 2, NJIT 4

# Spartan men's soccer team splits weekend tournament in Santa Clara

By David Bermudez  
@Bermudez\_Dave

The SJSU men's soccer team found themselves on the losing end of a frustrating loss on Sunday, when they fell 4-2 to the New Jersey Institute of Technology Highlanders in their last non-conference match before opening up conference play in Seattle.

As part of two game San Jose State/Santa Clara University tournament, the Spartans (3-4-0) won the first game on Friday 3-2 against Bradley University and came into Sunday's match with a two-game winning streak.

The Spartans came out aggressive in the first half, controlling possession early on in the match. The team had a chance to go to score in the first minute of play, when left forward Jonathan Salceda gave a leading pass to senior forward Steven Sanchez, a leading SJSU goal scorer, but NJIT goalkeeper Lars Maalen-Johansen forced Sanchez outside and blocked his shot.

But NJIT capitalized on two SJSU mistakes in the 19th minute and 21st minute of the first half that gave them a quick 2-0 lead.

"It's always frustrating when you have possession and most control of the game and you make simple mistakes and the other team capitalizes on one, two, three mistakes," said assistant coach Chris Behler. "Those mistakes cost you even when you're dominating."

The first mistake for SJSU came in the 19th minute when NJIT defender Jimmy Myers gave the Highlanders a 1-0 lead when he headed the ball past SJSU goalkeeper Michael Schwinn on a fluky bounce that the SJSU defenders failed to clear out.

Two minutes later, defender Marco Drljic increased the Highlanders lead to 2-0 on another free kick goal.

The Spartans finally got on the board with three minutes left before the end of the first half, when SJSU freshman forward Thomas Barnes found sophomore forward Garret Foster, who easily put

the ball behind the net and the Spartans trailed 2-1 going into halftime.

SJSU again came out strong to begin the second half, but within six minutes into the second half NJIT went up 3-1 when junior defender Christian Galindo received a pass on the left wing, dribbled to the center and shot it low and to the right of the goal, right past a diving Schwinn.

In the 64 minutes the Spartans almost cut down the NJIT lead to one, when Sanchez gave a nice through ball to Salceda that split the defense, but Maalen-Johansen was able to make a foot-sliding save.

The Spartans continued to attack on NJIT and in the 80th minute, SJSU senior defender Christian Romero found a wide-open Sanchez who easily headed it past the Highlanders keeper, scoring his sixth goal of the season and had the Spartans down 3-2.

NJIT put the game away with two minutes left in the game when midfielder Christian Marcel gave a chip pass that

went over Spartan senior defender Nick Murphy's head and right to junior forward Franco Gamero, who struck the ball right past Schwinn and put the Highlanders ahead 4-2.

"The whole thing we talked about before the game was that we wanted to remain consistent, and I still believe that's something we need make sure we're doing and that's to be more consistent with our play," said Behler. "The confidence was there, it's just a matter of not being consistent and executing."

David Bermudez is a Spartan Daily staff writer. Follow him on Twitter at @Bermudez\_Dave.



SJSU's Nick Murphy takes the ball downfield during the Spartans' 3-2 victory over Bradley University Friday night. Photo by Raphael Kluzniok / Contributing Photographer

### SUMMER SPECIALS

**Cold noodle 凉麵 \$5.95**

**Combo 套餐(bento+ milk tea) \$7.25**

*(Select from our food and pearl tea menu)*

## 15% OFF

Not valid for Combo

Expiration date: 09/30/12



Milk Tea 奶茶

BENTO MENU	
A1.	Ground Pork over rice 猪肉饭 \$4.95
A2/3.	Fried Chicken/Pork Cutlet 猪/鸡排饭 \$5.95
A4.	Crispy Chicken 鹹酥雞飯 \$5.95
A5.	Vegetarian Fish 素魚排飯 \$6.15
A6.	Teriyaki Chicken 日式烤雞飯 \$6.45
A7.	Mackerel Fish Fillet 鯖魚排飯 \$5.95
A8.	Salt pepper Squid 椒鹽魷魚飯 \$6.35
A9.	Fried Tofu 炸豆腐飯 \$5.95
A10.	Fried Squid Ball 花枝丸飯 \$6.15
A11.	Vegetarian Steak 素黑椒牛飯 \$6.35
A12.	Curry Over rice 日式咖喱飯 \$4.75



408-298-9968

310 S. 3rd St. San Jose CA 95112

Right across street from McDonald

www.hydraton-cafe.com

Open 7 days 11am-11pm free Wi-Fi



EDUCATION

New nursing doctorate addresses shortfall

By Thrya Phan  
@ThryaPhan

To meet the demand for nurses with the highest level of education, SJSU now offers a doctor of nursing practice program through the Valley Foundation School of Nursing, in collaboration with CSU Fresno.

“It is a practice doctorate which focuses on clinical aspects of nursing to assure quality patient outcomes,” said Ruth Rosenblum, coordinator of SJSU’s doctor of nursing practice. “It is not a research doctorate — students cannot get their Ph.D. here.”

She said the program serves a dual purpose: To educate nurses for higher practice, as well as prepare them as future faculty members.

California is projected to have a shortfall of more than 100,000 nurses in ten years, according to the U.S. Bureau of Health Professions.

Due to aging faculty who are about to retire, the need for nursing faculty is in greater demand, according to Rosenblum.

In 2011, U.S. nursing schools turned away more than 75,000 qualified applicants due to an insufficient number of faculty, according to a report by the American Association of Colleges in Nursing.

“More nurses need to be educated to prepare for the complex needs of the coming decades, and to

fill nursing positions in hospitals and healthcare agencies,” Rosenblum said.

Lisa Vischer, a clinical nurse specialist for 20 years, is one of the 35 students in the first cohort of the program.

She said she needed a spark to get back into school and looked at several doctorate programs before deciding on SJSU.

“It’s the right fit for me because it’s online — I have two children in college and I have to work,” Vischer said. “Being in a traditional classroom is not practical.”

She said the doctor of nursing practice program allows her to look at existing research to determine how to improve the quality of patient care.

“It’s about what you do with the knowledge and how you improve the care you deliver,” she said.

Vischer is currently looking at the barriers some families face when it comes to their child’s care, such as different languages or use of medical terminology.

“Literature tells us that when families participate in their child’s care, the child does better,” she said. “I will develop a plan to manage (the barriers) and help make families feel more included.”

Vischer said she enjoys her hospital role as a clinical nurse specialist, but teaching is an option in her future.

Nurse practitioner Korinne Van Keuren said she

contemplated getting a Ph.D. until a nursing practitioner introduced her to the doctor of nursing practice.

“The practice is more clinically-based than the Ph.D. program, which is more research-based,” she said.

Van Keuren, who has a master’s degree in pediatrics, said her doctoral research project will focus on quality care and communication between physicians and nurses in neo-natal ICU.

**More nurses need to be educated to prepare for the complex needs of the coming decades, and to fill nursing positions in hospitals and healthcare agencies.**

*Ruth Rosenblum  
SJSU’s doctor of nursing practice coordinator*

“I like that it’s an online program because I’m working full time and I’m due for my first baby in November,”

she said. “The flexibility of being able to do the program online was part of the attraction.”

Van Keuren said she wouldn’t mind teaching a simulation class that involves real scenarios with a patient.

“When you do a simulation with critical scenarios, people forget they’re in a simulation,” she said. “It’s a way to improve your skills without practicing on patients.”

Although Van Keuren said she loves simulation classes, she isn’t sure if she would change from pediatrics to teaching.

To be eligible for the doctor of nursing practice, students must have a master’s degree, at least a 3.0 GPA and a nursing license in California, according to Rosenblum.

She said the program requires five semesters to complete, including one summer session, at a total of 37 units.

“The CSU system determined we needed to advance nurses to the highest level of education in the profession in order to positively affect health outcomes in the state population,” Rosenblum said.

She said the first cohort is expected to graduate in Spring 2014, with more than 25 students on a list for the second cohort in Fall 2013.

*Thrya Phan is a Spartan Daily staff writer. Follow her on Twitter @ThryaPhan.*

Rank: Provost seeks to keep improving SJSU

FROM PAGE 1

“I think we’re at the right place at the right time being in the Silicon Valley,” said Jonathan Tran, a 5th year electrical engineering major.

Hsu said the department is very proud to fuel the Silicon Valley with the engineers it educates, and the number of engineers at SJSU far exceeds the number of engineers educated by both Berkeley and Stanford combined.

“The engineering program combines the intricate, technical aspects of engineering with real-life applications in the engineering world,” said Liz Johnson, a 4th year civil engineering major.

Johnson said SJSU has the ability to excel in the technical world because of its location.

According to Hsu, the SJSU Engineering department is the largest engineering school in Northern California and has about 4,000 students involved.

Joseph Tankeh, a senior electrical engineering major said he thinks they ranked high because of how demanding the classes are and how hard they work.

Tankeh said engineering is based on teamwork, so students help each other out to succeed.

“There are a lot of big companies in the Silicon Valley and we’re trying to compete to get in,” Tankeh said. “It pushes us to perform at our peak.”

U.S. News ranked California Polytechnic State University, San Luis Obispo

No. 1 among the public West Regional Universities.

CSU Long Beach ranked No. 4, CSU Chico ranked five along with CSU Fullerton, and CSU Pomona ranked eight, according to U.S. News ranking of the best colleges of 2013.

CSU Fresno and University of Colorado, Colorado Springs ranked ninth along with SJSU on the U.S. News World ranking report.

Institutions will get the same ranking if they score roughly the same points, according to Junn.

The rankings are based upon data which U.S. News & World Report collects from each educational institution, according to Sutee Sujitparapitaya, the associate vice president of the office of institutional research.

The data is either from an annual survey sent to each school or from the school’s website and are also based upon opinion surveys of university faculties and administrators who do not belong to the schools, Sujitparapitaya said.

“We are an urban university in the middle of Silicon Valley, which is the capitol of innovation and industry,” Junn said. “People from all around the world are coming to Silicon Valley to figure out how we do we do it here because there is so much innovation, discovery, and new startup companies every day.”

*Celeste Lodge is a Spartan Daily Staff writer. Follow her on Twitter @Celestelodge.*

Classifieds

Announcements

- Need a roommate?
- Want to sell your books?
- Looking for furniture?
- Selling school supplies?
- Need volunteers?
- Job opportunity?
- Room for rent?

Students can place classifieds in the Spartan Daily for free! Visit us at Dwight Bentel Hall, Room 209 and tell us what you want to post. This must be done in person and an SJSU ID is required. Your classified will run for a maximum of eight publication days unless otherwise specified.

Employment

**\$\$ Sperm Donors Wanted \$\$**  
Earn up to \$1,200/month and help create families. Convenient Palo Alto location. Apply online: [www.SPERMBANK.com](http://www.SPERMBANK.com)

Companion Wanted

Companion wanted, occassional, for gentlemen.  
Minimum age 18  
(650) 669 2262

How To

Place your ads ONLINE  
at [www.Spartandaily.com/advertising](http://www.Spartandaily.com/advertising)

You can also place  
classifieds through the  
Spartan Daily Ad office. Call us at  
408.924.3270 or  
visit us in DBH 209.

UNIVERSAL  
Sudoku Puzzle

Complete the grid so that every row, column and 3x3 box contains every digit from 1 to 9 inclusively.

5		3		6				
		9	4		2	6		3
	1					9		
			8	1			6	
	4		7		5			9
	3			4	6			
		4						7
3		7	5		8	1		
				7		2		9

DIFFICULTY RATING: ★☆☆☆☆

How To Play

Complete the grid so that every row, column and 3 by 3 box contains every digit from 1 to 9 inclusively. Check back daily for new sudoku puzzles and solutions.

Previous Sudoku Solution

6	2	7	1	5	3	9	4	8
3	9	1	4	2	8	6	5	7
4	5	8	7	6	9	3	2	1
7	6	5	8	9	2	1	3	4
1	3	4	6	7	5	8	9	2
9	8	2	3	4	1	5	7	6
2	4	3	5	8	6	7	1	9
5	7	6	9	1	4	2	8	3
8	1	9	2	3	7	4	6	5

Today's Crossword Puzzle

1	2	3	4	5	6	7	8	9	10	11	12	13
14					15						16	
17					18						19	
20						21					22	
				23		24		25		26		
27	28	29	30				31		32			
33					34			35		36		37
40					41				42		43	
44					45		46				47	
			48		49		50			51		
52	53	54				55		56				
57					58		59		60		61	62
65					66			67				
68					69				70			
71					72					73		

Previous Puzzle Answer:

S	U	A	T	S	E	R	A	S	T	C	O	N	S	
C	U	R	I	A	T	A	P	A	N	O	N	E		
P	A	L	I	G	N	C	R	I	B	A	U	T	O	
P	R	U	L	E	D	H	E	R	O	A	S	T		
C	R	A	H	C	O	H	S							
C	O	P	Y	E	S	E	M	P	S					
C	P	U	S	R	A	V	E	M	A	T	T	I	E	
E	E	T	T	I	N	G	O	F	F	S	T	E	A	M
C	R	E	A	D	A	L	T	O	P	E	M	I	T	
K	E	T	I	S	C	O	S	L	O	P	E	R	S	
B	I	O	T	A	B	E	R	A						
C	O	M	I	N	G	O	A	B	O	P	E	R	S	
N	A	N	O	N	C	T	I	N	E	O	V	A	L	S
C	A	L	E	C	L	U	E	O	V	A	L	S		
B	E	A	R	H	E	S	N	E	L	E	T			

ACROSS

- 1 Pitchers' gloves
- 6 Mine access
- 10 "I Walk the Line" singer
- 14 Rule of conduct
- 15 Site of a lopsided landmark
- 16 German chancellor \_\_\_ von Bismarck
- 17 Butcher's offering
- 19 Rush week venue, for short
- 20 Tranquil
- 21 West of old Hollywood
- 22 Computer menu heading
- 23 "Sands of \_\_\_ Jima"
- 25 Quack's offering
- 27 Clipped, in music
- 32 It's slapstick material
- 33 Better Than \_\_\_ ('90s band)
- 34 Steps leading down to
- a river
- 36 Composition for eight
- 40 Ball game postoner
- 41 Gooseflesh-making
- 43 Mystical emanation
- 44 Madagas-car money, once
- 46 Dreamer's eyeball movements
- 47 "Sack" attachment
- 48 "\_\_\_ Day Will Come"
- 50 Dwindle
- 52 Lists of items to discuss
- 56 "Norma \_\_\_" (Sally Field film)
- 57 Tulip start
- 58 "Timer" or "wheeler" lead-in
- 60 Turkish pooh-bahs
- 65 Ali \_\_\_ of children's fiction
- 66 It may be spread before dinner
- 68 Chemist's compound
- 69 Succulent

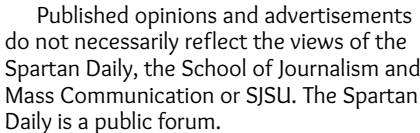
- emollient
- Like forbidden fruit
- 71 Dismal cry
- 72 It may be pressing
- 73 Walk like Frankenstein's monster

DOWN

- 1 National League team
- 2 "What'll \_\_\_?" (bartender's question)
- 3 Thunder god
- 4 Spark part
- 5 Lovely to look at
- 6 Inclined (to)
- 7 Day, to Claudius
- 8 Stern who bows
- 9 Begin, as hobbies
- 10 Sweet treat
- 11 Sunlit courts
- 12 Try to delay
- 13 Monopoly player's purchase
- 18 If flows underground
- 24 Not yet named
- 26 Carnival city, casually
- 27 Dudge of yore
- 28 Winter Palace resident (Var.)
- 29 Operatic performance
- 30 Projectile of old
- 31 Competed at Henley
- 35 Parking meter component
- 37 Deli sandwich choice
- 38 Victorian and Romantic
- 39 Carton sealer
- 42 Feat by Houdini
- 45 Cow's mouthful
- 49 Basket material
- 51 Isn't passive
- 52 Westminster attraction
- 53 Fertilizer from bats
- 54 Middle of a sleeve
- 55 Low-lying wetland
- 59 Instrument among the reeds
- 61 Bed frame segment
- 62 Stereotypical rail rider
- 63 Molecule building block
- 64 Carpentry class
- 67 Paved the way

**DISCLAIMER**  
The Spartan Daily makes no claim for products or services advertised below nor is there any guarantee implied. The classified columns of the Spartan Daily consist of paid advertising and offers are not approved or verified by the newspaper. Certain advertisements in these columns may refer the reader to specific telephone numbers or addresses for additional information. Classified readers should be reminded that, when making these further contacts, they should require complete information before sending money for goods or services. In addition, readers should carefully investigate all firms offering employment listings or coupons for discount vacations or merchandise.

Call us at  
408.924.3270  
or  
Visit us in  
DBH 209





MUSIC FESTIVAL

Silicon Valley Sound Experience brings the beats to downtown



Vocalist Amanda Valdez performs with her band Fierce Creatures at the Pagoda Lounge in the Fairmont Hotel on Saturday. Photo by Stephanie Barraza / Spartan Daily

By Stephanie Barraza and Natalie Cabral

San Pedro Square Market echoed with the sounds of their first act of the night, Dirty Pillows, Saturday evening.

The Silicon Valley Sound Experience, hosted by Metro Silicon Valley Newspaper, featured a refreshing variety of local talent at nine venues scattered around the downtown area.

Participants in this event received a \$15 wristband allowing entrance to all venues which included the Myth Taverna and Lounge, The Mmoon, the Hedley Club Lounge located at the DeAnza Hotel, Johnny V's, the Pagoda Lounge at the Fairmont Hotel, Mezcal, The Old Wagon Saloon and Grill and The Blank Club.

Silicon Valley's diversity shone through each venue with their varying genres.

Sweet HayaH kept the crowd on their feet with their rhythmic and soul-infused rock performance at the Hedley Club Lounge at the De Anza Hotel. The four-piece eclectic set included a keyboardist, bass player, lead guitarist and drummer, all contributing to the vocals, keeping a worldly sound to them.

The main vocal performance, however, stemmed from keyboardist Nehal Abuelata.

Fresno-based indie rock band Fierce Creatures didn't shy away from the intimacy that is the Pagoda Lounge at the Fairmont Hotel in downtown San Jose.

The seven-piece set brought an electrifying and energetic show with their poppy yet harmonious and folksy sound that is indie rock.

Stephanie Barraza and Natalie Cabral are Spartan Daily staff writers. Follow them on Twitter at @SBarraza and @SD\_NCabral.



Fierce Creatures are a seven-piece band which allows them to have the ability to play the kind of music they want. Photo by Stephanie Barraza / Spartan Daily



The indie-rock band Fierce Creatures use bits of pop, folk, soul, classic rock and some experimental sounds. Photo by Stephanie Barraza / Spartan Daily



The young group The Line-Up (left) use the classics of jazz, R&B and sometimes reggae in their song. Photo by Natalie Cabral / Spartan Daily

Lead singer Nehal Abuelata and her band Sweet HayaH (bottom left) mix rock, soul, blues and folk music to create their unique sound. Photo by Stephanie Barraza / Spartan Daily

Dirty Pillows' vocalist and guitarist Alejandro Villanueva (right), who goes by his nickname "Millhows," and drummer Jeff Evans (bottom right) play at San Pedro Square Market on Saturday. Photos by Stephanie Barraza and Natalie Cabral / Spartan Daily

