magazine

Winter quarter begins January 2

The Pursuit of Wellness

Leading the Way at Work

Finding Your Place in the Tech World

Mining Big Data to Revolutionize Health Care
On September 26th, I attended the opening of the new UC Irvine Anteater Learning Pavilion—a $67 million three-level complex dedicated to reinforcing UCI’s teaching mission and to active learning, the first of its kind in California.

Evidence clearly indicates that active learning improves student outcomes, particularly in difficult courses and for a broader range of students. Our campus community is excited that our newest classroom building encapsulates a major pillar of our strategic plan—to lead the nation in the use and generation of evidence-based teaching approaches in higher education. Our active learning pavilion is designed to provide a wide range of meeting space and technologies to accommodate our student’s needs.

What is Active Learning?

In an active learning class the lecture method is minimized in favor of problem solving activities, collaboratively analyzing course material, reflection, and gaining feedback on our students’ level of understanding.

This revolutionary new form of teaching is intended to remove the passive learning activity of the past, where a teacher lectures to the students. Active learning engages students in the learning process in a more intentional fashion, encouraging debate, discussion, and personal interaction with other students and teachers. The new pavilion is set up with a wide array of technologies and seating arrangements, including meeting space, to encourage active learning.

Why is active learning important for our DCE students?

Active learning aligns the neuroscience of learning and memory with improved student performance, reduces equity gaps, increases inclusivity and engagement for students and instructors alike, and builds professional and teamwork capabilities.

Active learning is the goal of the Division of Continuing Education (DCE) in both our classroom-based and online programs. Over the past year, we have developed our in-house DesignPlus department, now staffed with 12 experts in instructional design, graphic design, videography, project management, and content evaluation—all dedicated to support DCE instruction and instructors with the latest teaching and learning pedagogy and technology to achieve the highest quality instruction.

Active learning is what we have been striving for ever since we adopted online elements into our course design—our standards require some activity very frequently in the design of our courses. Now, however, with new technologies at our disposal, we are moving to the next level.

DesignPlus is using state-of-the-art pedagogy, learning theory, and technology to enhance our course delivery processes. For example, we utilize strategic media in campus courses to flip the classroom and allow students to view material prior to coming to class in order to make the classroom an active learning environment. We use instructional design, including an in-depth review of learning objectives, to ensure that students have the space to achieve content mastery. And finally, a movement away from “lectures” (either in class or online), refocuses the role of an instructor as a mentor and content guide.

Our instructors are being trained, not only to use these approaches and tools in teaching their classes, but also to help us design courses that most effectively convey learning. DesignPlus has three themes it is pursuing simultaneously: enhancing current instruction, acquiring new technologies to keep us at the cutting edge of teaching and learning, and experimenting with emerging technologies for teaching (including virtual reality).

Active learning is a standard for instruction and the DCE will make its own contribution, not only to our students, but also to our campus and to the higher education community.

Gary W. Matkin
Dean, Continuing Education
Vice Provost, Career Pathways
Instructor Q&A: Nicki Quinn, Esports Management

Alumni Spotlight: Sergio Carrallo, The Most Important Goal of His Life

Alumni Spotlight: Tricia Leavitt, Turning a Dead End Into a Dream Career

Certificate Programs

CareerZOT Talk: Have You Ever Seen Someone Walk Into a Room and Totally Command It?

How to Enroll

Online: ce.uci.edu
Phone: (949) 824-5414 (Press #1)
Fax: (949) 824-2090 Download enrollment form at ce.uci.edu/enrollmentform

In-person: Student Services Office, Continuing Education Building 3 #234 at Pereira Dr., west of East Peltason Drive on the UCI campus

Mail: UCI Division of Continuing Education Student Services Office PO Box 6050, Irvine, CA 92616-6050 Please allow 7-10 days for your enrollment to be processed.

Calendar

Winter 2019 Courses Begin: January 2

Spring 2019 Registration Opens: January 25 Courses Begin: April 1

Summer 2019 Registration Opens: April 26 Courses Begin: June 24
THE PURSUIT OF WELLNESS: a personal and professional journey

The quest for wellness is an increasingly high priority in these modern times — and it’s no wonder. Disruptive technology, digital media and a relentless, often chaotic 24-hour news cycle can make it feel like our world is spinning out of control. All we want, it seems, is to quiet our minds and find balance in our lives.

But for many, the concept of wellness is elusive and abstract. The good news is that there’s no right or wrong answer. Wellness is deeply personal and can hold entirely different meanings for each person, said Shawn Hallum, instructor for DCE’s Spa and Wellness Management certificate program.

“Our interpretations can be completely different, though both will be exactly right for us individually,” he said. “As a professional coach and teacher, I witness this fact every day. For some, wellness is achieved by overcoming obstacles that are created by fear of the unknown. For others, it may be as straightforward as incorporating healthy practices like whole foods, movement, and spirituality into everyday living.”

The term wellness might be substituted for wholeness, he said. “What makes you whole? If you could change something tomorrow that would allow you to feel complete, what would it be?”

Our need for wellness, or wholeness, is not only a deeply personal pursuit, it has also fueled a booming movement and fast-growing industry for services and products that are revolutionizing the concept of holistic healthcare.

“The spa industry continues to grow exponentially and is ever-changing,” Hallum said. “Ten years ago, it was much easier to position yourself as an expert in the industry. Now, there is so much more to know.”

Expert professionals are needed now more than ever, and DCE’s Spa and Wellness Management program aims to help fill the need with a cutting-edge curriculum intended for career-changers as well as experienced pros looking to move up to management, or perhaps launch their own business.

A career spent in the spa and wellness field is a path far from the normal corporate routine, whether the goal is to be a wellness coach, manager at a local spa or an exotic facility like the Naupaka Spa & Wellness Centre, the ultra-luxe day spa at the Four Seasons Resort Oahu at Ko Olina where Hallum serves as director.

A lifestyle as well as a calling

Aside from his spa management career, Hallum is a dedicated teacher and wellness coach, serving on DCE’s Spa and Wellness Management advisory committee and helping to shape its curriculum. He’s also director of education for Hawaii Spa Association and professor and program chair for the American College of Healthcare Sciences, where he earned his master’s degree in Complementary Alternative Medicine.

“Now I have the great fortune to teach for UCI,” he said. “Our Spa and Wellness Management program provides students with thoughtfully designed courses that are presented by proven leaders in the industry. It’s an unparalleled way to take advantage of years of expertise in a matter of weeks.”

The six- to 12-month online certificate program offers “purpose-centered education,” giving students a significant advantage in the workplace, he said. All aspects of spa operations and management
are covered including finance, human resources, marketing, and the latest spa treatments. Intended for newcomers as well as those currently in the industry, the program is especially popular with massage therapists and aestheticians who want to develop their leadership skills; spa managers who are working on their business acumen; and even spa directors.

“Students have the opportunity to explore a broad range of opportunities within the spa industry, as these courses are incredibly practical and informative,” Hallum said. “Because the courses are industry specific, they set our students apart from job competitors who simply hold traditional degrees.”

So the pursuit of wellness can be a personal goal as well as a fulfilling professional journey that holds myriad possibilities and potential paths — a calling, really, more than just a career. Hallum knew early on, when he managed a partnership with a local spa while working as operations manager at a New York health club.

Something clicked, and he knew he found his true calling.

“I knew almost instantly that I wanted to pursue a career in the spa industry and I have not looked back since,” he said. “It was as if I found my tribe!”

Creating a Home Spa Experience

Looking to bring more joy and tranquility into your life? You don’t need to book weekly spa appointments or go on costly spiritual retreats. There are simple and effective ways to create a rejuvenating spa experience at home — and the benefits can be profound.

_Culled from decades of experience as a teacher, coach and wellness professional, Shawn Hallum recommends the following practices for creating a healthy, daily wellness regimen._

**Find time in the morning to meditate** — it can work wonders for clearing the mind and connecting to gratitude. “This is my time to express gratitude for the opportunity to wake up, show love for myself and imagine what I might learn today, because the people around us teach us important lessons every day.”

**Exchange frequent massages with a loved one.** They reduce tension in your muscles, help you to feel more present and actually improve performance at work. “It improves oxygen flow to your brain enabling you to feel alert, interested, and engaged.”

**Simply spend time doing enjoyable things that feel the most natural.** “For example, if you take pride in your appearance, spend some extra time making yourself feel more radiant,” Hallum said. “Make the act of grooming a ritual that engages all of your senses.”

**Turn your bathroom into a mini-spa.** Put in iPhone speakers for relaxing tunes, add some eucalyptus mist to a warm shower or use your favorite essential oil in the bath. “Ensure you have plenty of natural light, maybe upgrade your bath linens to a higher thread count so they feel decadent on your skin.”

**Try a new tea every day until you find one you absolutely love.** Adding these experiential elements will allow you to show love and appreciation for yourself before you leave the house.

● Learn more at ce.uci.edu/spa
Upcoming Free Events:

- **When Business Goes Global – How HR Adds Value**
  Tuesday, October 30, 2018
  11am - 12pm (PDT)
- **Flexible Grouping for Advanced Learners (and all students)**
  Wednesday, November 7, 2018
  3:30pm - 4:30pm (PST)
- **Advising the College-Bound Student-Athlete: A Whole Different Ball Game!**
  Wednesday, November 14, 2018
  11am - 12pm (PST)
- **Live-Onlin**
  December 5, 2018
  11am - 12pm (PST)
- **Where is the “Profit” in Non Profits?**
  Monday, December 3, 2018
  11am - 12pm (PST)
- **Live-Online LSAT Strategy Workshop**
  Tuesday, December 4, 2018
  4pm - 5pm (PST)
- **Adapting to the Millennial Workplace**
  Wednesday, December 5, 2018
  11am - 12pm (PST)
- **HRtalks – Strategic Considerations for HR Professionals**
  Wednesday, December 12, 2018
  12pm - 1pm (PST)
- **Best Practices in eLearning for the Accidental Instructional Designer**
  Monday, December 10, 2018
  11am - 12pm (PST)
- **Paralegal Career and Program Information Session**
  Wednesday, December 12, 2018
  12pm - 1pm (PST)

*Sign up at ce.uci.edu/events*
UCI Division of Continuing Education partners with a number of universities to provide you a “next step” on your educational pathway. We have articulation agreements with the universities listed. These schools accept coursework from select UCI Division of Continuing Education certificate programs as credit toward specific degree programs.

Learn more at ce.uci.edu/transfer.

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<th>Certificate</th>
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<td>Applied Project Management</td>
<td>University of Wisconsin-Platteville, Master of Science in Project Management  [GoUWP.com/ucix]</td>
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| Clinical Trials: Medical Device and Drug Development                       | Keck Graduate Institute (KGI) Of Applied Life Science’s: Part-Time Master of Bioscience (MBS) Program [kgi.edu]  
Northernwestern University, Master of Science in Regulatory Affairs for Drugs, Biologics, and Medical Devices OR Master of Science in Project Management  [cps.neu.edu] |
| Communications Systems Engineering                                         | University of Nebraska-Lincoln, Master of Engineering Management (MEM)  [online.unl.edu]  
University of Wisconsin-Platteville, Master of Science in Engineering  [GoUWP.com/ucix] |
| Cyber Security                                                             | University of Wisconsin-Platteville, Master of Science in Criminal Justice  [GoUWP.com/ucix]  
Walden University, MS Information Technology (Information Assurance/Cyber Security Specialization OR Information Systems Specialization)  [waldenu.edu] |
| Data Science                                                               | Walden University, Master of Information Systems Management (General Specialization)  [waldenu.edu]  
Walden University, MS Information Technology (Information Systems Specialization or Software Engineering Specialization)  [waldenu.edu] |
| Embedded Systems Engineering                                               | University of Nebraska-Lincoln, Master of Engineering Management (MEM)  [online.unl.edu]  
University of Wisconsin-Platteville, Master of Science in Engineering  [GoUWP.com/ucix] |
| Medical Product Development                                                | Keck Graduate Institute (KGI) Of Applied Life Science’s: Part-Time Master of Bioscience (MBS) Program [kgi.edu]  
Northernwestern University, Master of Science in Regulatory Affairs for Drugs, Biologics, and Medical Devices OR Master of Science in Project Management  [cps.neu.edu]  
University of Nebraska-Lincoln, Master of Engineering Management (MEM)  [online.unl.edu]  
University of Wisconsin-Platteville, Master of Science in Engineering  [GoUWP.com/ucix] |
| Organizational Leadership and Communication                                | University of Wisconsin-Platteville, Master of Science in Organizational Change Leadership  [GoUWP.com/ucix] |
| Personal Financial Planning                                                | Cal Lutheran-California Institute of Finance, Master in Business Administration  [callutheran.edu] |
| Regulatory Affairs and Compliance                                          | Keck Graduate Institute (KGI) Of Applied Life Science’s: Part-Time Master of Bioscience (MBS) Program [kgi.edu]  
Northernwestern University, Master of Science in Regulatory Affairs for Drugs, Biologics, and Medical Devices OR Master of Science in Project Management  [cps.neu.edu] |
| Supply Chain Management                                                    | University of Wisconsin-Platteville, Master of Science in Integrated Supply Chain Management  [GoUWP.com/ucix] |
| Teaching English to Speakers of Other Languages (TESOL)                   | Notre Dame de Namur University (NDNU), Master of Arts in Teaching English to Speakers of Other Languages (TESOL)  [ndnu.edu/education-and-leadership/tesol] |
Leading the way at work

Why a leadership role is a key to success for paralegals.

Where would our legal system be without paralegals? Attorneys need them to handle research and writing, complex litigation calendaring, client interviews, creating trial presentations and so much more. Some might see it as a supporting role, but paralegals actually operate as leaders in some respects — and to realize their true career potential, they need to start acting like it.

Thinking like a leader is a key to success for paralegals, both in the workplace and in life, said Zachary Zaharek, an award-winning instructor and curriculum advisor for the DCE’s popular Paralegal certificate program, as well as Division Vice President, Senior Corporate Counsel for First American Financial.

“Some people ask, ‘Why should paralegals think about a leadership role?’ Well, I believe that’s a loaded question,” he said. “Paralegals are the backbone of our legal community. They run our courtrooms, our law firms, our in-house legal departments. Without them we’d miss deadlines and have shoddy research. I believe that assuming a leadership role is essential for their professional and personal success.”

Simply put, becoming a leader in all aspects of life produces positive momentum that builds your brand and boosts your reputation. And it all starts with small steps that can lead to big results.

“I look at leadership a little differently than most. When most people hear ‘leadership’ they think leader of people or an organization. I get that. I’m a VP, so I’m supposed to be a leader. But I’m talking about being a self-leader. Any job you have, any role you take on, you can be a leader, an influencer on the job, in your family, and in your community. That’s how you grow your brand.”

Start with small stuff, and leadership qualities will soon permeate every aspect of your life, Zaharek said. Volunteer at your church or synagogue, maybe coach youth sports or join a reading program for kids. Even suggesting you and your loved ones take an evening walk instead of watching TV can be a positive step that demonstrates a degree of influence.

Heck, it can start with something as simple as putting your socks on. Zaharek, a frequent speaker with the Orange County Paralegal Association, shares a story about legendary UCLA coach John Wooden, a 10-time NCAA basketball champion.

“This is when Wooden was coaching Kareem Abdul Jabbar,” he said. “Before each season began, Wooden would meet his team on the court, everybody expecting to practice, but he’d tell the players to go back in the locker room and take off their shoes and socks. He wanted them to learn how to put their socks on properly, without any wrinkles.”

Some players were confused but the intent was clear. Wrinkled socks can cause blisters, Wooden told them. Blisters can cause injuries, and injuries mean you can’t practice or play for a championship.

“Then he’d tell them to put on their shoes,” Zaharek said. “Are they scuffed? Are they tied properly? The message was that being a winner and leader is all about starting with the smallest details.”

For paralegals, that means paying close attention to correct spelling and proper grammar when composing memos, emails and legal documents, he said. Finding small ways to improve efficiency also is crucial. If a task takes 10 steps to complete, try doing it in nine the next time, and eight steps after that. Keep going until you’ve reached maximum efficiency.

The foundations of leadership

Becoming a successful leader requires a set of basic personality traits that can be identified and developed, starting with a thorough self-reassessment. Take stock and ask yourself: Am I authentic and passionate? Do I open up and share aspects of my personal life? These are traits of a leader.

“Paralegals have to talk so much about trials and paperwork, but it’s also important to talk about family
and friends,” Zaharek said. “It makes you seem a little vulnerable, which makes other people want to share with you. Next thing you know, you’re making connections and building your network, growing your brand.”

After doing a thorough reassessment, consider Zaharek’s four principles of leadership — common traits shared by many of the world’s most powerful leaders.

**Expand your mind by reading.** We’re not talking about memos or emails, but rather a wide range of books and magazines. Reading widely not only improves vocabulary, grammar and spelling, it also makes you more interesting and well-informed. Maintaining a regular reading regimen also promotes discipline.

“Put aside about 30 minutes a day to expand your mind by reading on a range of topics like art, history and travel,” Zaharek said. “It’ll keep you on top of your game and make for more interesting conversations.”

Consider that Oprah Winfrey, one of the richest and most successful people in the world, is an avid proponent of reading. “What sets her apart? It’s Oprah’s Book Club. She knows how important it is to read, and she wants to improve other people’s lives through books.”

**Be a good listener.** So many people just wait for a chance to get a word in edge-wise, but really listening to a person, as opposed to just hearing them, is a trait shared by many of the world’s most powerful leaders.

“I’ve met many world leaders, and they all had one trait in common — they were all excellent listeners,” Zaharek said. “Clinton, Obama, Tony Blair, Desmond Tutu, Nancy Reagan. They all made me feel like I was the only person in the room.”

Listening intently and asking relevant questions is an effective way to make personal connections and learn other points of view. “Body language is important, too. Don’t glance at your phone, look over your shoulder or cross your arms. Always make eye contact and don’t be in a hurry.”

**Think in silence.** The ability to think in the abstract and recognize patterns are the main factors that separate us from the rest of the animal kingdom — and it’s exactly how lawyers and paralegals do their jobs, Zaharek said.

“So be mindful of how your thought processes work,” he added. “Most of all, be aware of the present moment. Are you thinking in the past? Maybe worrying about something coming up in the future? Effective leaders stay focused in the present moment.”

Find time every day to quiet the mind and think in silence. If you’re going into a meeting, take time to meditate in silence, focusing on the main issue or reason behind the meeting. “Meditate and reflect on that. Then come to the meeting with potential solutions. That’s what leaders do.”

**Laugh often.** “This is the most important principle of all,” Zaharek said. “Every world leader I’ve met had a great, self-deprecating sense of humor. These are some of the most powerful leaders on the planet, but they know not to take themselves so seriously.”

Starting a speech or meeting with a joke is a good way to connect with people and put them at ease. But laughter also has myriad health benefits: It increases endorphins, reduces stress hormones and produces a feeling of well-being.

“There’s an old Yiddish proverb that says, ’What soap is to the body, laughter is to the soul,’” Zaharek said.

Constantly updating your skills is another essential element of getting ahead as a paralegal, he added — and DCE’s Paralegal certificate program is considered one of the most effective routes to success.

“I consider it the gold standard for paralegals in Orange County,” Zaharek said. “We have several paralegals from UCI at First American, and they perform exceptionally well. They’re all great people, very smart. And their UCI education really helps them exceed and excel.”

Learn more at ce.uci.edu/legal

“Paralegals are the backbone of our legal community...I believe that assuming a leadership role is essential for their professional and personal success.”

—ZACHARY ZAHAREK
**Q. Why did you decide to become an instructor?**

**A.** I’ve always had a passion for sharing my knowledge with others. I find that one of the best ways to “pay it forward” for the opportunities I received as a student, is to go back and create opportunities that would have been helpful for me. I try to think of activities, projects, or tools that would have made my life easier as a student, and find a way to assist in providing these. When I was offered the opportunity to work with UCI on creating and teaching a class, it was an obvious yes. I can’t imagine a better way to share my knowledge with those who want to learn more about Esports and get into the industry. Selfishly, I’ve also found that I learn a lot about myself, as well as the content, through the act of teaching. Learning and growing through a class like this is reciprocal for both the instructor and the student, and I’m honored to be part of that experience.

“...my primary focus is providing as many resources as I can for my students to take something away from the class.”

**Q. What’s unique about your teaching style?**

**A.** While I wouldn’t call my style unique, I will say my primary focus is to provide as many resources as I can for my students to take something away from the class. I want them to create tangible portfolios or skills that they can immediately apply to personal projects and use to earn a job in the industry. All of the assignments in my class are structured around documents or templates I deploy in my field and are applicable to real-life scenarios. I think in some ways the class will feel more like an internship, where students learn by doing, instead of just listening to or reading course content. I’m really excited to see what students think of this approach.

**Q. What’s your favorite lesson to teach and why?**

**A.** Picking a favorite lesson in the course is difficult. Each week we focus on a different phase of the project plan as it relates to Esports, so these are all items that I enjoy doing every day. However, I’m eager to see how creative students are in their approach to the assignments in the class. There is a very open environment for them to create something really unique and build the tools and supporting documents required to execute on their project proposals. It will be great to see what students are able to produce, take away from the class, and execute on from start to finish.”

**Q. What do you find most rewarding about being an instructor?**

**A.** I’m really happy to bring content that is relevant and topical to the students based on my experience and exposure to industry projects. It can be difficult to create a course with compelling content, design it, and release it to students with the pace at which our industry is growing. For Esports and technology in general, we are constantly shifting and adapting to growth opportunities. Being able to take experiences from day-to-day in the industry, and share them with students in preparation of their future, is truly an epic feeling. I’m confident that the students who go through our Esports specialized studies program will have a significant advantage in their understanding and knowledge of the industry when they apply for Esports positions. Ensuring our students have the potential for success is the reward of being part of this process. ●
By enrolling in Concurrent Enrollment, you can take advantage of over 5,000, UCI undergraduate and graduate courses without formal admission to the university, based on available space and permission of the course instructor and/or department. Courses carry university credit, may count toward a degree, and are taught by distinguished UCI faculty. Registration in Concurrent Enrollment does not constitute admission to UCI.

Concurrent Enrollment is ideal for you if you are:
• returning to school
• completing degree requirements from another college or university
• a high school student wanting to get a head start on college
• considering applying for admission to UCI
• preparing for graduate or professional school
• lifelong learners

When are Concurrent Enrollment classes offered?
Concurrent Enrollment is offered during the fall, winter, and spring academic quarters.

How many classes can I take?
You may enroll in a maximum of 2 courses not to exceed 8 units per quarter. Students intending to transfer course credit to another college or university should first verify acceptance of the course at that institution.

How do I obtain a UCI catalogue or schedule of classes?
Course descriptions are listed in the UCI General Catalogue, online at catalogue.uci.edu. The schedule of classes can be viewed online at websoc.reg.uci.edu.

ce.uci.edu/concurrent
Not long ago, Sergio Carrallo was living in his native Spain, playing soccer at the highest level for the iconic Real Madrid club — but he was also making plans for the future. Carrallo knew his soccer career wouldn’t last forever, so when the time was right he planned to move to California and study digital marketing.

His father had been living in California, working in the tech industry, and Carrallo had spent plenty of time here in the past, studying English and enjoying the lifestyle. Culture shock wasn’t a problem. So Carrallo asked his father for advice on which university to attend, and his answer was emphatic: UC Irvine.

After a brief stint playing for the New York Cosmos, Carrallo came to SoCal and enrolled in two accelerated certificate programs — Digital Marketing and Media & Global Communications. He’s also currently serving an internship with California Coast Yachts in Newport Beach.

“I really wanted to have this personal experience,” Carrallo said. “It has always been my desire to come to California to finalize my education and build a life here. I’ve been coming to California since I was a very small child, because my father has always worked for companies in Silicon Valley. I’ve spent several summers in Los Angeles learning English in my spare time.”

Carrallo has been studying hard while jump-starting his dream career, getting hands-on experience through UCI and networking with individuals at several global corporations. He’s also considering eventually going for a master’s in marketing, as well.

“My background has been in professional soccer but I’ve also had great experiences working with Nike, Instagram, and some other companies, trying to prepare for my new career in digital marketing and global communications,” he said.

After returning from trips to Madrid and Miami, Carrallo found time to elaborate on his life, career goals, and experience at UCI.

Let’s start at the beginning, with your soccer career. Playing for Real Madrid is quite an accomplishment. They’ve won prestigious international tournaments and even sold out the Rose Bowl here for exhibition matches.

Well, I started playing for a junior team when I was 13, then after some tryouts, tournaments and hard work, I made the jump to Real Madrid and played with them for six years. They are definitely one of the greatest teams in the world. After that, I joined the Cosmos and got to play in New York, one of the best cities in the world. Overall, it has been an amazing experience! When I came to L.A. I trained for a short time with the Galaxy, but my focus has been on studying at UCI and preparing for my future career.

You had your choice of a number of schools in the U.S. and abroad. What prompted you to choose UCI?

The main reason is that UCI is one of the top universities in the U.S. It’s among the world’s most respected research institutions and it has a beautiful, big campus — big enough for everyone to find where they fit in. Academically it’s one of the best in the UC system. My father had a big impact on my decision, as well. After speaking with friends at his company in Sunnyvale he clearly advised me to choose this university. I wanted to live and study in Southern California, so overall it’s a great fit.

Tell me about your experience taking the DCE certificate programs. What did you think about the faculty and curriculum?

It has been an extremely positive experience, a very high-quality curriculum with outstanding guest speakers
who give lessons based on their own professional experience. Every professor I have had has been understanding and helpful; they push students to think for themselves instead of merely memorize. Although the classes are difficult, they’re also fun, engaging and interesting. UCI is just a great school where students can find a balance in their academic and social lives.

How have the certificate courses prepared you for a digital marketing career?

Well, I learned all the key points and aspects to designing a successful digital marketing plan — how to create a strategy to obtain a company’s business goals, how to choose the right tools to deliver the right digital solutions and provide true value. What do I need in order to start, grow, and develop my digital marketing strategy? How will I know what the right strategic elements are for my brand? The programs provided all the answers.

The classes touched on such a wide range of topics: search engine optimization, content marketing, data analytics, advertising, and much more. I also had the opportunity to get in contact with people working in Facebook, Google, and other high-profile companies.

So tell me about your internship. Do you feel like you’re getting a lot of valuable hands-on experience?

Yes, interning with California Coast Yachts has been an amazing experience. The company is part of the Ferretti group, one of the most prestigious boat companies in the world. The first time I met them was at an event in Newport Beach, and after building a relationship for more than a year they offered me a position as executive sales manager assistant. They are an amazing group of people, everyone focused on the same goal. I love what I’m doing, and I get to network with some of the most influential people in the industry.

You’re still in your 20s and you’ve already had such a wide range of experiences. Where would you like to end up working at the end of the day?

I’d like to start out at a major company and eventually start my own marketing firm. So far I’ve had experience with Nike and Abercrombie & Fitch, and I have an Instagram partnership collaboration with Walden Farms and a few other companies. Digital marketing applies to most any business in today’s world. It’s essential for creating a strategy for future growth.

I assume you’re planning to build your new life here in California.

Yes. Even when I was playing for Real Madrid and in New York with the Cosmos, it has always been my desire to come to California to study, finish my education, and set up my life here. I have to say that there’s still a big gap between the U.S. — California in particular — and Europe when it comes to digital marketing. There are many more opportunities here, and UCI offers a fantastic opportunity for any person to come here and learn to become an expert in digital marketing.

For a list of program for international students, see page 41 or visit ce.uci.edu
Artichoke & Mushroom Crostini

**STEP 1: Making the Crostini**
- 1 whole-grain baguette or other favorite bread
- 4 tbsp extra-virgin olive oil

**Method**
Preheat the oven to 350°F (180°C). Cut the baguette into 1/2 inch slices and place the pieces onto a parchment-lined baking tray. Brush lightly with olive oil. Bake oil-side up for 5 to 7 minutes or until just slightly golden.

While the bread is cooking, peel the garlic and set aside. Once the bread is ready, lightly rub the oiled side with the raw garlic and sprinkle with a little sea salt.

**STEP 2: Preparing the Artichoke Purée**
- 1/2 cup pine nuts (or walnuts)
- 2 cups artichoke hearts (from a jar)
- 2 tbsp lemon zest (1 to 2 lemons)
- 1 clove garlic (optional)
- sea salt, to taste

**Method**
Place the walnuts onto a tray and toast in the oven until golden, about 4 to 6 minutes. Set them aside.
Strain and rinse the artichoke hearts and zest the lemon. Finely mince the chives and set aside.
Using a food processor, pulse together the walnuts, artichoke hearts, lemon zest, olive oil, and salt. Place this mixture into a bowl and fold in the minced chives. Taste for seasoning.

**STEP 3: Preparing the Mushrooms**
- 1 1/2 cups wild mushrooms*
- 3 cloves garlic
- 1 1/2 tbsp olive oil
- sea salt, to taste
- freshly ground black pepper, to taste

**Method**
*Note: while most wild mushrooms would work here, chanterelles work particularly well with this dish.
First, clean the mushrooms. Depending on their size you may need to cut up a few of the bigger ones. Leave some whole or in bigger pieces to give the dish more contrast.
Next, mince the garlic and parsley and set aside.
Heat a fry pan over medium heat and add the olive oil. Once heated, add the mushrooms. Cook mushrooms for 3 or 4 minutes or until their liquid has been released and the excess liquid starts to evaporate. When the pan is almost dry, add the garlic and continue to cook for another 30 seconds or so.
Lastly, fold in the parsley and taste for seasoning.

**STEP 4: Serving the Crostini**
- 3-inch fresh horseradish root (for garnish)

**Method**
Place a spoonful of the artichoke purée onto each crostini and then top with a few of the mushrooms.
If using fresh horseradish, peel first and then grate a bit over top of each crostini, using a fine grater, such as a microplane. Serve immediately.
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OCCUPATIONAL SUMMARY FOR INTERPRETERS AND TRANSLATORS IN THE UNITED STATES

55,022 Jobs (2018)
+19.3% Projected Growth (2018-2028)

$33k – $60k Annual Salary (25-75th Percentile)

SOURCE: Economic Modeling Specialists International (Emsi)

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U.S. Occupational Summary*

128,172
JOBS (2017)

16.8%
PROJECTED GROWTH (2017-2027)

$49k - $94k
ANNUAL SALARY (25TH-75TH PERCENTILE)

*Data Source: Economic Modeling Specialists International (Emsi)
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Tricia Leavitt’s upward mobility was stalled until she took UCI’s Full Stack Boot Camp.

When Tricia Leavitt graduated from University of Denver with a degree in business administration, the timing could not have been worse. It was 2008, right on the cusp of the Great Recession, and employment prospects were slim at best.

She eventually found work in a number of roles — from investment advisor to library specialist — but her interest in technology and coding had always been a passion. So Leavitt took online coding classes through her local library, not just as a hobby but to see if it might be a field she’d like to pursue professionally someday.

In the fall of 2017, she decided to make the jump and switch careers. Leavitt enrolled in UC Irvine’s Coding Boot Camp Full Stack web development program, offered in partnership with Trilogy Education Services, and she never looked back.

“I found myself wanting more control over my career, including my prospects for upward mobility,” she said. “My deciding moment to enroll in the Boot Camp came when the company I was working for made it clear that I wouldn’t be able to move up from my current role without a master’s degree. I knew that if I was going to go back to school, I wanted to pursue something that I really enjoyed.”

Leavitt turned the dead end into a life-changing opportunity. After a demanding 12 weeks of Boot Camp, she recently found her dream job at COFEBE Inc., an innovative software development firm based in Orange.

“I have always loved technology because of the seemingly endless ways it can be used to better our world, our work, and our knowledge,” Leavitt said.

“So after taking on some freelance work, you recently landed a lead position with COFEBE. Congratulations! How did your experience with the Boot Camp help make this happen?

I did and thank you! My experience in the Coding Boot Camp helped tremendously in finding work in the software development field, both in terms of the knowledge that I gained during the program, as well as the technical interview preparation that was provided by my teacher and teacher assistants.

Tell me a bit about your new position.

I’m a software engineer for COFEBE, a company that provides custom software development services to a variety of clients in a wide range of industries, and I’m currently leading the front-end web development on a newly released product for one of our clients. We work on client prototypes, minimally viable products (MVPs), and even current software when updates and new features are needed.

I understand the Coding Boot Camp’s Full Stack program is pretty demanding — especially the full-time option you chose. What was your experience like?

I can attest to the fact that it is a very intensive program. I personally averaged about 65 to 70 hours per week coding, including time spent in class as well as working on homework and projects. However, that being said, every student is different in terms of the knowledge they come in with and how quickly they learn the material. I believe that students get out what they put in, so it was important to me to take advan-
Turning a dead end into a dream career

I took advantage of this opportunity and learn as much as I could during my time in the Boot Camp.

What sort of projects did you work on in class and at home?

Our homework corresponded really well to what we were learning in class each week. We started out making very simple websites, such as our portfolio pages and basic interactive games. Then we began to incorporate things like API requests, working with databases, and displaying the data on our webpages. The group projects were more intensive and required a broader range of skills as well as additional research. We were also given freedom to choose how we wanted the projects to look, which features we wanted to incorporate, and how we wanted to manage the group workflow.

How did you feel about the quality of instructors?

I am very thankful to have had the quality of instructors that I did, especially given that they were so helpful and genuinely wanted to see each of us succeed. Even now, after completing the program, I still receive guidance from them while I navigate my new industry. I’m also appreciative of the fact that they pushed us toward becoming self-sufficient in our research and learning. That skill set has been imperative in my current role.

Was there a part of the camp that you found especially appealing?

My favorite part, other than learning the material, was getting to know my classmates. We all came from different backgrounds and industries, so everyone brought something different to the classroom. We bonded through our shared experience.

You graduated university during the worst economic downturn since the Great Depression. What sort of jobs did you take on to make ends meet?

My previous experience is quite varied, to say the least. I’ve worked as a waitress, prep cook, salesperson, lead library specialist and licensed investment advisor representative. I’ve worked for some great companies and with wonderful people, but although I’m appreciative of everything that I learned while in these roles, they unfortunately didn’t meet my long-term career goals. Now I’m very much looking forward to what the future holds for me as a developer!

Getting started in your new tech career must be pretty time consuming. Do you ever bring work home?

I do bring work home with me, which seems to be par for the course in this industry. However, I always try to set aside time to get away from my keyboard every day.

Do you have time for outside hobbies or interests?

Well, I’ve always been very involved in music, and while I no longer perform, I still enjoy singing, playing guitar, and listening to live music. I also enjoy painting, photography, cooking, traveling and gardening. I have more plants than any one person probably should. And having spent most of my life in Colorado, I try to take advantage of visiting the beach as often as possible!

Learn more at bootcamp.ce.uci.edu
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Whether you signed up for your first UCI Division of Continuing Education course for personal or professional development, you became part of something special the moment you clicked the registration button. Now you’ve taken the courses, you’ve developed new skills, you’ve improved your resume, and you’ve met some terrific friends and colleagues along the way. The best way to keep your Continuing Education experience going? Join the Alumni Chapter! It’s free and easy to register, and once you’re a member, you open up a whole new world of opportunities – from social and networking events, to educational and mentoring experiences. The best part – you participate as little or as much as you want.

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**FORTUNE MAGAZINE**

UCI DCE has the courses to help you continue your education and build lifelong skills. Come see what we have at [ce.uci.edu](http://ce.uci.edu)
A revamped certificate program can launch an exciting full stack web development career no matter your background.

Jeremy Walker got into computer programming at a very young age, learning how to design and create his own games when he was still a child. By the time he got to high school in the late ‘90s the Internet was changing the world, so he taught himself basic HTML in the school library, becoming proficient enough to build a website dedicated to Warcraft 2, his favorite game.

But when Walker enrolled at UC Santa Cruz he majored in Modern Literature — he wanted nothing to do with computer science. Might sound odd, but his love of literature intersected with his programming career in significant ways, leading Walker, an instructor in DCE’s new Full Stack Web Development certificate program, to a successful career as a Silicon Valley veteran.

“At first I was planning to dual major, but when I got to UCSC I discovered that the computer science major required seven math classes, making me realize that computer science was very different from computer programming,” Walker said. “I had little interest in the former, so I decided to become a Modern Literature major, thinking that my programming skills would still make me marketable.”

Walker graduated just as the dot-com bust hit, which made finding a job without a formal degree challenging. “But I used what I’d taught myself to get my foot in the door, and since then I’ve spent over a decade working in Silicon Valley, mostly at start-ups.”

Goes to show that you needn’t be a 24/7 computer nerd to succeed in the tech world. In fact, bringing a varied, eclectic background to the table can be an advantage. Individuals from a wide range of backgrounds and careers can open new doors, and flex their creative muscles, by learning advanced web development skills.

That’s the idea behind the DCE’s new online certificate program. It can help launch a career like Walker’s, or even enhance and promote non-tech careers.

“I’ve seen account managers, teachers, and other non-programmers all use their web-building skills to enhance their work,” he said. “Web pages can be about anything, so really anyone could benefit from learning how to create a website about their interest.”
Spinning a career in web development

The Full Stack Web Development certificate program provides a comprehensive, deep dive into all aspects of web development, starting with the basics and moving on to the most sophisticated tools and techniques. It’s designed for beginners as well as experienced professionals looking to expand their knowledge and learn new skills and tools for creating the latest websites and apps.

The three- to 12-month program covers the most in-demand tech skills through hands-on projects taught by industry experts. All aspects are covered, from code trends to the latest industry best practices, using authoring or scripting languages, content creation tools, digital media and more.

After completing the program, successful candidates will have the technical skills and knowledge needed to launch a career as a full stack web developer, or perhaps go on to enhance their skills by studying web design.

“My introductory class is fairly comprehensive and hands-on,” said Walker, author of a definitive book on advanced coding. “The goal is not only to teach the basics of three different languages — HTML, CSS and JavaScript — but then also how to use them along with React, a web-application-building framework created by Facebook. Learning all of that will definitely require students to ‘get their hands dirty’ building several projects that utilize those technologies.

“As a professional developer myself, I’m confident that everything taught in the class will reflect the cutting edge of web development.”

The program can help lead the way to a lucrative career in the burgeoning tech sector. Consider that more than 130,000 web developers are currently employed in the U.S., with 24.5% growth projected through 2027, offering annual compensation topping out around $92,000.

A rewarding skill set

The rewards can extend far beyond the paycheck. A career as a web developer or designer can be a creatively satisfying journey of problem-solving that carries its own special set of benefits.

“It’s gratifying to work with a bunch of other smart people to find solutions to problems that actually impact people,” Walker said. “Sometimes they’re big problems, like figuring out which drugs a cancer patient should take based on their DNA, and other times they’re smaller problems, like making it cheaper and easier to apply for an apartment. But either way, I find it incredibly fulfilling to work with a team to solve such problems, and then to see customers actually use and appreciate the solutions you created.”

And don’t worry that your public relations degree or MFA in theater somehow disqualifies you from switching to a career in web development. Web professionals come from all types of backgrounds and bring a wide range of skill sets. Interests and expertise that go far beyond the world of technology can clearly be a boon. Walker’s own journey is an excellent case in point.

“My background in literature has absolutely helped me in my tech career,” he said. “For one thing, I wrote a book about a programming framework, but less directly my humanities background has had a very positive influence on my career. As strange as it may sound, there’s actually a significant overlap between the skills required to write a good and logically consistent essay, and the ones needed to write computer code.”

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INTERNET OF THINGS (IoT): Applications and Opportunities
SPECIALIZED STUDIES PROGRAM

The Internet of Things specialized studies program provides students with the knowledge and skills needed to qualify for opportunities in the field of ambient computing and device design. According to the Gartner research organization, 75% of executives are currently pursuing IoT initiatives in their organization to improve business processes and add value.

The program will help individuals and businesses leverage this technological wave, understand the related technologies, and create solutions that focus on interaction and large-scale connectivity.

LEARNING OBJECTIVES

- Utilize IoT standards for interoperability, machine-to-machine communication, and security
- Utilize a variety of techniques to connect to and read sensor data
- Discern the basic functionality of the Arduino and Raspberry Pi hardware systems
- Identify related network concepts including cellular, Wi-Fi, Bluetooth LE, ZigBee, and ZWave
- Orchestrate signals and objects to fulfill complex events or end-to-end business processes

OCCUPATIONAL OUTLOOK
for Network and Computer Systems Administrators in the United States

<table>
<thead>
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<th>JOBS</th>
<th>378,377</th>
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<tr>
<td>(2018)</td>
<td></td>
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<tr>
<td>+9.4%</td>
<td>PROJECTED GROWTH</td>
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<tr>
<td>(2018-2028)</td>
<td></td>
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<tr>
<td>$63k-$104k</td>
<td>ANNUAL SALARY</td>
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<td>(25-75th Percentile)</td>
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Consider how the tech geniuses of Silicon Valley have changed the world, revolutionizing personal communications and entertainment consumption in ways we couldn’t even imagine 20 years ago. Now get ready for similar disruptions in our massive, unwieldy health care system.

Simply put, advanced data analytics will change the face of health care as we know it. More accurate diagnosis, more efficient treatments, even custom drugs for each patient’s unique needs. Massive amounts of data will be mined to improve patient outcomes and lower costs of coverage.

It might seem like a utopian fantasy, but in many ways it’s already becoming reality, said Dr. Kenneth Yale, advisor and instructor for the Division of Continuing Education’s forthcoming Health Care Analytics specialized studies program.

“Simple data analytics has been around for decades in health care, to predict and plan for the future, factors like how many patients a hospital can expect on a seasonal basis,” he said. “But that’s all changed now. Predictive analytics uses algorithms, Artificial Intelligence and Machine Learning to analyze the massive amount of digitized data now available. And it’s revolutionizing every aspect of health care.”

Sounds like blue-sky stuff, but health care analytics is actually pretty straightforward. To better understand it, look no further than Netflix, said Yale, senior vice president and chief clinical officer for Delta Dental of California.

“It’s a highly simplified example, but the principles are similar to how the streaming service predicts which programs you might want to watch. “Think of how Netflix uses Machine Learning and AI to develop algorithms based on data gathered from your viewing choices,” he said. “Health care data analytics does the same based on medical history and many other factors, a massive amount of data, to determine, for example, which medical centers, doctors and insurance providers are best suited for a patient’s needs.”

And it’s starting to revolutionize diagnosis — a trend that promises to be far more efficient than traditional methods.

“Analytics can actually diagnose and treat a person better and faster than a physician,” said Yale, a noted expert in the field with more than 20 years experience. “Statistics show that doctors misdiagnose patients around 45% of the time. If you can’t diagnose, you can’t effectively treat a patient.”

When Yale was working at Aetna, the company employed advanced data analytics to predict with 80% accuracy which clients were going to develop metabolic syndrome, a condition that can lead to diabetes and coronary disease. Many of the clients used that data as incentive to lose weight and lower blood pressure, helping to stave off the disease.
“Because of the analytics, many of our clients adopted a healthier lifestyle, with the added benefit of lower insurance premiums and fewer doctor and hospital visits,” Yale added.

The future of health care

DCE’s Health Care Analytics program will explore this fast-evolving field with courses taught by industry experts. The curriculum will provide health-care practitioners as well as career changers with insight into current foundational practices along with emerging advancements in analytics.

“The specialized studies program begins with an introduction to health care informatics — reviewing terminology, issues related to privacy and security, as well as how to use data as an asset,” Yale said. “Then it goes into a very deep dive of predictive analytics, current trends and precision medicine. We designed it to be leading-edge all the way.”

Students learn the basics of collecting data from a wide variety of sources and systems like electronic medical records (EMRs), genomics, clinical trials, insurance claims and even retail purchases. Then the focus shifts to using analytics to determine the most effective outcomes with this trove of data, a skill set very much in demand.

Consider that health care analytics-related positions in the U.S. are expected to grow more than 24% by 2020, covering a wide and varied range of career possibilities. Currently there are 25,000 open positions in the U.S. alone — not just among health care organizations and insurance providers, but also a booming array of start-ups.

“There’s so much innovation going on in Silicon Valley,” Yale said. “We’re already seeing some exciting new advances, and we’re on the verge of even more dramatic innovations like custom treatment plans for the individual, new types of drugs used in innovative ways, and more.”

Apps are being developed to digitize and personalize diabetes and cancer treatment. There’s even a Bluetooth enabled app for treating asthma. “Within three to five years, we’ll see massive disruptions through advanced analytics,” Yale predicts. “What Amazon is planning to do to revolutionize health care is going to be hugely disruptive.”

Yale credits the Affordable Care Act with sparking innovation by giving the health care industry a much-needed digital makeover.

“Obamacare gets a lot of credit,” he said. “It mandated that individuals get insured and that every hospital keep detailed EMRs for each patient, creating much more available data on each person. That makes for more accurate diagnosis, which not only improves treatment and outcomes, it also makes the system more cost-efficient for patients, health care providers and insurers. Now we just need skilled individuals to figure out what to do with it.”

Filling this demand is a motivational force behind the creation of the Health Care Analytics program, as is Yale’s involvement in developing and teaching the curriculum. Finding time to educate the next generation of data-savvy professionals was an easy decision for Yale, who has also taught courses at Stanford and UC San Diego.

But it was a predictive analytics class he taught at UCI three years ago that really opened his eyes and inspired him to get further involved with the university.

“When I taught that course at UCI, I made a marvelous observation,” he said. “I was so impressed by the high quality of students we attracted. They were so ambitious and intelligent, it was energizing. But I’ll admit to a bit of a selfish motivation. I saw the opportunity to create a UCI pipeline of sorts — to teach, train and identify top talent for placement in the industry.”

And new talent is essential in order to continue the evolution of this exciting and essential field, he added. “Data analytics is one of the hottest tech sectors today. And the sky’s the limit for those who want to take this journey.”

Those interested in pursuing this opportunity are invited to explore the first course, Health Care Analytics, which begins January 14th. To learn more, visit ce.uci.edu/healthcareanalytics.
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• ABA-approved
• Practical training taught by attorneys and paralegals
• Career coaching, access to job postings, and internship course available

ce.uci.edu/legal
Master SEO
Learn the process of SEO to optimize website rankings, resulting in increased awareness, revenue, and profit.
● ce.uci.edu/seo

Learn Cyber Security
Stay on top of best practices to protect secure information and prevent attacks.
● ce.uci.edu/cyber

Emergency Management and Disaster Recovery Specialized Studies Program
Study response and recovery management for major emergencies or natural disasters. Ideal for anyone responsible for the emergency management plan at their place of work.
● ce.uci.edu/em

Internet of Things (IoT): Applications and Opportunities Specialized Studies Program
By 2020 there will be an estimated 50 billion devices connected to the internet. This program focuses on ambient computing and the technology behind device development and human interaction.
● ce.uci.edu/iot

Project Management Certificate Program
● ce.uci.edu/pm

Digital Marketing Certificate Program
Integrate digital marketing tactics with traditional tools aimed at acquiring new customers. Study the value of various digital channels and strategies for optimizing your marketing budget.
● ce.uci.edu/dm
The Arts & Entertainment industries continue their boom through the thriving food scene and surge for content in TV, film and new media. Launch an exciting career as a rising chef or filmmaker.

programs

- Culinary Arts Program

ce.uci.edu/arts
To thrive in today’s rapidly changing business environment, you must have the most up-to-date knowledge and skill set. These programs can help you stay ahead of the curve and boost your performance within your organization.

programs

- Business Administration Certificate Program
- Business Analysis Certificate Program
- Contract Management Certificate Program
- Digital Marketing Certificate Program
- E-Learning Instructional Design Certificate Program
- Esports Management Specialized Studies Program
- HR Business Partner Specialized Studies Program
- Human Resources Management Certificate Program
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- Lean Six Sigma Black Belt Certificate Program
- Lean Six Sigma Green Belt Specialized Studies Program
- Marketing & Communications Certificate Program
- Media & Global Communications Certificate Program
- Meeting & Event Management Specialized Studies Program
- Nonprofit Management Specialized Studies Program
- Project Management Certificate Program
- Real Estate Licensure Specialized Studies Program
- Social Media Specialized Studies Program
- Spa and Wellness Management Certificate Program
- Supply Chain Management Certificate Program
- Workplace Spanish Language Courses

ce.uci.edu/bm
Be an educational leader by helping your students succeed. These programs provide proven instruction that incorporates the best and latest practices in student learning, content development and administration.

*Clear Induction Administrative Services Credential*
*Gifted & Talented Education (GATE) Specialized Studies Program*
*Independent Educational Consultant Certificate Program*
*Montessori Teacher Education Program*
*Preliminary Administrative Services Credential*
*Reading Certificate Program*
*Teaching English as a Foreign Language (TEFL) Certificate Program*
*Teaching English to Speakers of Other Languages (TESOL) Certificate Program*

*ce.uci.edu/educ*
Become a technical leader by learning the most innovative engineering techniques and methodologies. Enhance your problem-solving skills in a wide variety of engineering disciplines with these programs.
Stay ahead of constantly evolving environmental mandates and sustainability initiatives with these programs. Ensure your organization is in compliance by sharpening your environmental and facilities management skills.

programs

- Emergency Management and Disaster Recovery Specialized Studies Program
- Environmental Management Certificate Program
- Facilities Management Certificate Program
- Water-Energy Nexus Certificate Program

ce.uci.edu/envfac
programs in:

Finance & Accounting

Acquire the comprehensive training you need to start your financial career. These programs allow you to further advance your professional career by satisfying educational requirements to sit for the CFP® and CPA exams.

programs

- Applied Accounting Certificate Program
- CFP® Review
- Personal Financial Planning Certificate Program
- Wealth That Lasts

ce.uci.edu/finance
Healthcare

Stay current in the rapidly changing healthcare industry by acquiring critical skills that help reduce errors and boost productivity. Advance your career with knowledge that maximizes value and minimizes waste within any healthcare organization.

Programs

- Health Care Analytics Specialized Studies Program
- Lean Healthcare Specialization
- Pharmacy Technician Program

ce.uci.edu/healthcare
UCI’s Division of Continuing Education offers a range of options for all educational goals, from English language instruction, to university preparation and post-graduate certificates and internships. Our practical, real-world experiences assist students in advancing their academic resume and global competence.

- **English Language Programs**
  - Intensive ESL
  - Conversation & Culture
  - Business English

- **Certificate & Internship Programs**
  - Business Administration
  - Data Science & Predictive Analytics for Business Professionals
  - Digital Marketing
  - Global Human Resources Management
  - Innovation Management & Entrepreneurship
  - International Business Operations & Management
  - International Finance
  - International Tourism & Hotel Management
  - Marketing
  - Media & Global Communications
  - Project Management
  - Teaching English as a Foreign Language (TEFL)
  - TEFL (teacher training) Internships
  - Optional Practical Training (OPT)

- **University Preparation Programs**
  - International Undergraduate Preparation Program (IUPP)
  - International Graduate Studies Preparation Program (IGSPP)
  - Academic Study Abroad Program (ASAP)

- **High School Programs**
  - Experience University Research (EUR)

- **Custom Designed Programs**

- [ip.ce.uci.edu](http://ip.ce.uci.edu)
Gain a **solid grounding** in all the essential areas of the law with this set of programs. From an ABA-approved paralegal program, to courses in public policy making, you will develop the knowledge and skills needed to function in any legal setting.

**programs**
- High School Summer Institute in Law
- Paralegal Certificate Program
- Public Policy Making Academy

[ce.uci.edu/law](ce.uci.edu/law)
programs in:

Leadership

Explore your leadership potential and gain a valuable credential with our leadership programs. Learn how to combine business expertise and people skills to drive your company forward.

programs

- Modern Leader Specialized Studies Program
- Organizational Leadership & Communication Certificate Program
- Strategic Leadership Development Certificate Program

ce.uci.edu/leadership
Learn how to navigate the dynamic and highly complex medical device and biotechnology industries with these programs. Build a comprehensive understanding of these rapidly growing fields from research and development, to manufacturing operations and management.

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- Regulatory Affairs and Compliance Certificate Program
Technology

Master the latest trends in programming, web development, information security, data science, and more.

programs

- Agile Project Management Certificate Program
- Blockchain Technologies Specialized Studies Program
- Business Intelligence & Data Warehousing Specialized Studies Program
- Computer Programming Courses
- Cyber Security Certificate Program
- Data Science Certificate Program
- Database Management Certificate Program
- Full Stack Web Development Certificate Program
- Java Enterprise Development Certificate Program
- Java Programming Certificate Program
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- Predictive Analytics Certificate Program
- Python for Data Science, Web and Core Programming Specialized Studies Program
- Search Engine Optimization (SEO) Specialized Studies Program
- Web Design Certificate Program
- Web Intelligence Certificate Program

• ce.uci.edu/tech
Today’s employers recognize the value of ongoing professional career development. UCI Division of Continuing Education’s certificate and specialized studies programs – focused programs that balance theory and practice with an emphasis on real-world experience – are well-received by employers and can be a significant factor in hiring and promotion.

Certificate programs offer an in-depth body of knowledge to ensure you gain mastery of a particular topic. Specialized Studies feature shorter, more concentrated curricula for those short on time. Both are distinctive achievements that can help prepare you for career advancement or transition.

Benefits of Continuing Education

- **Expand job opportunities**
  Earning a certificate or taking continuing education courses can help position you for higher responsibilities or promotion.

- **Keep pace with work trends**
  Continuing education is a great way to stay abreast of developments and best practices in your field.

- **Enhance confidence**
  A continuing education certificate can help boost your self-image and confidence at work, and in other aspects of your life.

- **Achieve job satisfaction**
  Employees who actively develop new skills and knowledge tend to experience higher job satisfaction than those who do not.

- **Learn to learn**
  Explore a field unrelated to your job that interests you — for personal development or simply for fun.
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Have you ever seen someone walk into a room and totally command it? A powerhouse. A force to be reckoned with.

Personal branding is an evolving trend and it’s become just as important as building your corporate brand. Just like corporate branding, your brand must position you as a thought-leader, be communicated often, and consistently. The ultimate goal is to become your own celebrity CEO.

Building your brand will enfranchise your employees and teams in unpresented ways. The staff will follow you, at all costs, and they will work harder for you to meet your vision for the future.

With social media continuing to explode, personal branding has created a new phenomenon. And it’s something that we can’t ignore.

Using social media provides the opportunity to represent YOU. This is the one thing where you’re the chief, answering to no one but yourself. You’re the champion and your digital appearance falls on you.

**Here’s a few tips to get you started:**

**Use Your Bio to Communicate Your Unique Value Proposition.** Ensure that your profile and message are uniform and clear across all your platforms.

**Use Your Personal Instagram Account.** Instagram is a platform meant to show the “real” side of people’s lives. It’s an illustration of who you are and how you live your life.

**Post Regular Long-Form Content on LinkedIn.** You can crush it on Linkedin. You can create value with your content and agenda. This creates an audience that will look to you for guidance and leadership.

**Create a Standalone Personal Website.** A simple website with an ‘About’ page, including your blog, is all you need to get started.

**Become a Blogger.** Blogging is great, but your audience needs to be frequenting and reading your blog for you to create a following. As you begin, amplify your content through a discovery channel, such as Outbrain or Taboola.

Warren Buffett said, “It takes 20 years to build a reputation and five minutes to ruin it. If you think about that, you’ll do things differently.”

*Read more at ce.uci.edu/careerzot*
Wellness is not just avoiding sickness and maintaining one’s health. Wellness is an aspiration that includes emotional, physical, spiritual, and social well-being. It is crucial to living a quality life.

Join us for the Wellness Series, a sequence of half-day, mini workshops to help you thrive. Learn how to manage stress, improve sleep habits, and live a healthy, WELL life.

Explore topics such as these:

• The Power of Lifestyle
• Mindfulness
• Sleep and Health Across the Lifespan
• This Is How You Soar!
• The Science of Weight Management
MARK YOUR calendars

WINTER 2019
COURSES BEGIN: JANUARY 2

SPRING 2019
REGISTRATION OPENS: JANUARY 25
COURSES BEGIN: APRIL 1

5 TIPS FOR PLANNING AN A+ Holiday Gathering

1. Set the Ambiance: Soft and warm is preferred over bright overhead lights. Try to rely on lamps, sconces, or candle-lit sources that create an intimate atmosphere and encourage socializing.

2. Plan Ahead: Send invitations at least 2 weeks in advance and create a to-do list to stay focused on your plan.

3. Provide Stress-free and Delicious Food: Do as much food prep ahead of time as possible and keep things convenient and easy to eat.

4. Manage your Home’s Feng Shui: Arrange your furniture in a way that makes moving around your home comfortable for your guests.

5. Offer a Warm Beverage: There’s nothing more comforting than a hot cup of cider or cocoa and your guests will be impressed by extra touch!

Plan for event success with our Meeting and Event Management specialized studies program!

ce.uci.edu/mem