COME JOIN US!
Build the future at UC Merced.
Welcome to UC Merced

Dear Student,

I am delighted you are exploring UC Merced, the University of California’s newest campus. Built upon the pillars of academic excellence, leadership, research and individual attention, UC Merced offers the type of learning environment rarely found at public research universities.

Internships, cultural programs and a broad range of co-curricular activities complement the learning that takes place inside our classrooms and laboratories. This unique academic synergy, coupled with a commitment to interdisciplinary learning, equips students to address the complex challenges facing the world today. In addition, students benefit from a faculty and staff who are dedicated to their success.

At UC Merced, students at all levels have the opportunity to engage in research with nationally recognized scholars. You work with faculty on cutting-edge research, both on campus and in the field. We operate a premier research institute inside Yosemite National Park, and our faculty take students on research trips to exotic locations such as Japan, Belize, Nepal and Turkey.

The leadership opportunities for our students are unlimited. You can engage in community-based service learning activities that benefit you and society. You can run for office in student government or one of our special-interest clubs. You can join one of our mentor programs, or even intern in Washington, D.C., as part of the UCDC exchange. The options are only limited by the vision you have for yourself.

Set against the backdrop of the magnificent Sierra Nevada Mountains, recreational and cultural opportunities are nearby in all directions. The UC Merced campus features state-of-the-art facilities and a strong commitment to environmental sustainability, including the use of alternative energy.

UC Merced is a new and exciting community where students can advance their educational and professional goals. We hope that you will find our campus is a great choice in helping you make your dreams a reality.

Sincerely,

DOROTHY LELAND, Chancellor

What do our students say about UC Merced?*

IT’S A PLACE WHERE:

| Students, faculty and staff create a genuine sense of community by interacting in and out of the classroom. |
| Students engage in academic and scientific research as early as their freshman year. |
| High academic standards drive students to raise the bar for themselves. |
| Students learn leadership skills and develop global perspectives. |
| Our academic and recreational buildings are new and contain state-of-the-art technology. |
| Diverse values and beliefs are respected and encouraged. |

*Compiled from the 2012 undergraduate student survey, conducted by the Office of Institutional Planning & Analysis.
Green from the Ground Up

Since its inception, UC Merced has been a world leader in sustainable planning and environmental design. No other university can boast that every building on campus has achieved environmental certifications but more than half of ours have already earned LEED Silver designations or better, and the rest are in line to receive them soon.

And we are pledged to the Triple Zero Commitment, an ambitious plan to consume zero net energy and produce zero waste and zero net emissions on our campus by 2020. To accomplish this, we will increase efficiency and renewable energy production, divert campus waste from landfills by reducing excess consumption and recycling to the maximum extent feasible and prevent as many carbon emissions as we produce.

DID YOU KNOW...

- The Yablokoff-Wallace Dining Center recently instituted a new recyclable take-out dining system that is projected to save the campus thousands of pounds of take-out packaging a year?
- The Lantern Café uses recyclable and compostable food and beverage containers made out of potato starch?
- Campus purchasing practices promote the acquisition of items made from recycled materials and that use minimal packaging?
- UC Merced has a solar-panel array that helps power the campus?
- Carpet in the Leo and Dottie Kolligian Library contains material from recycled plastic beverage bottles; ceiling tiles contain recycled content that includes phone books and newspapers?
- In addition to helping the campus function efficiently, some of our staff members have even invented a more efficient type of recycling container that also collects trash and compostable materials?
- The campus has installed a water station where people can refill water bottles, rather than buying new ones?
- The chancellor has a sustainability advisory committee that is constantly looking at ways to improve campus practices?

Inside:

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UC Merced began generating renewable power in 2009 with the installation of a 1 mega-watt solar array, which produces one-sixth of the campus’ annual electricity requirements.
Research Opportunities

A Research University Founded on the Principles of Academic Excellence

What is a research university?

A research university is a place where some of the world’s foremost scholars team up with students to focus on creating new products and technologies that will improve our daily lives. They collaborate to solve some of society’s most pressing issues, from disease to global warming, and everything in between. In the eight years since opening, UC Merced has patented 85 inventions, some of which include:

- An internet-based system to help students discover resources for research projects, saving time and enhancing student success
- Inexpensive biomaterials for neural engineering that provide a safe platform for stem cells to attach, thrive and multiply to regenerate damaged or lost tissues
- Highly potent HIV entry inhibitors and a potential topical solution component to prevent the spread of HIV
- An inexpensive nanoparticle-based expectorant, which may be an effective and economical alternative to current over-the-counter decongestants
- A solar-power system that simultaneously offers air conditioning, water heating and power generation
- Numerous low-cost, effective methods to collect solar energy and maximize the efficiency of solar cells

RESEARCH INSTITUTES

UC Merced’s Sierra Nevada Research Institute operates three facilities that support research activities in the Central Valley and Sierra Nevada regions. The Environmental Analytical Laboratory (EAL) is a centralized facility for the analysis of a wide variety of environmental materials. The Wawona Field Station is the first curiosity-driven research institute in Yosemite National Park. The Sequoia Field Station in Wolverton is developing in partnership with Sequoia and Kings Canyon National Parks and Delaware North Corporation, and supports multi-institutional, interdisciplinary research.

Faculty, researchers and students in the Sierra Nevada Research Institute conduct basic and applied research on issues such as rapid population growth, competition for natural resources, air, water and soil pollution, climate change and competing land uses. UC Merced enables these students to use the San Joaquin Valley and the Sierra Nevada as their outdoor laboratory.

UC Merced is also home to the Health Sciences Research Institute and the UC Merced Energy Research Institute. For more information about research institutes and programs at UC Merced, visit www.ucmerced.edu/research

Staff members Matt Hirota and Eric Scott invented round multisection recycle bins with compartments for landfill, compost and recyclable waste.
Academics

Pre-Professional Programs

Pre-med/health professions, pre-law, business preparation: Our advisors are available and ready to help prepare you for medicine, dentistry, pharmacy, law, business, management and other professions. Many of our UC Merced students who are interested in a medical or health profession belong to the Pre-Health Professional Club.

Teacher preparation: Take advantage of the CalTeach/University of California Science and Math Initiative, designed to help students pursue credential programs in those subjects. For more information: naturalsciences.ucmerced.edu.

The Undeclared Student: Opening Doors for Success

If you come to UC Merced unsure of what academic direction you would like to pursue, we will support you in exploring your options and provide any advising you may need. Many incoming Bobcats start at UC Merced without a major. Advisors in the Calvin E. Bright Success Center are dedicated to helping students decide which major they would like to choose.

Other Remarkable Opportunities

UC Merced students benefit from the chance to participate in local, statewide, and national internships. You can choose to take advantage of our partnership with the National Park Service allowing you to study in Yosemite. You can also choose to see the world and study abroad in another country through the Education Abroad Program (EAP). Life-changing experiences await you.

Introduction to UC Merced’s Academic Schools

At UC Merced, you can benefit from unique interdisciplinary learning among three academic schools: Engineering; Natural Sciences; and Social Sciences, Humanities and Arts.

Together, these schools facilitate an interactive classroom and research environment in a variety of courses, including computer science, biology, mathematics, literature and economics, just to name a few. For more information about these schools, visit the Academics link on our website: www.ucmerced.edu.
School of Engineering

Degrees

- Bioengineering, B.S.
- Biological Engineering and Small-Scale Technologies, M.S., Ph.D.
- Computer Science and Engineering, B.S.
- Electrical Engineering and Computer Science, M.S., Ph.D.
- Environmental Engineering, B.S.
- Environmental Systems, M.S., Ph.D.
- Materials Science and Engineering, B.S.
- Mechanical Engineering, B.S.
- Mechanical Engineering and Applied Mechanics, M.S., Ph.D.

To learn more about any of the above undergraduate majors or graduate degrees, visit eng.ucmerced.edu or graduatedivision.ucmerced.edu.

Student Profile

LACIE PIERRE

MAJOR: Environmental Engineering
HOMETOWN: Los Angeles, Calif.
ACTIVITIES AND INTERESTS: National Society of Black Engineers, Associated Students of UC Merced, Student Fee Advisory Committee
PLANS AFTER GRADUATION: Create sustainable designs and promote sustainable habits while raising awareness about environmental issues.

MY EXPERIENCE:

“I couldn’t have made a better decision than to attend UC Merced. Academically, I’m challenged to dig deeper into the material, as our professors are invested in our learning and understanding. Lectures are engaging and learning is beyond the textbook. Professors go above and beyond! I’m the current president of the National Society of Black Engineers, and the School of Engineering invests a lot in our academic and professional success. Because of their support I’ve traveled to conferences in Toronto, St. Louis, and Pittsburgh just to name a few!”
Faculty Profile

YIHSHU CHEN
(Ph.D., The John Hopkins University)

Professor Yihsu Chen’s research focuses on modeling the interaction of environmental policies and industry activities, and he is also interested in public health related to air pollution. He approaches his research projects using computational economics models with detailed engineering details, econometrics and decision analysis.

“I have explored other interesting topics by taking advantage of the proximity of UC Merced to Yosemite National Park. In particular, I have initiated a project with researchers from Japan and the U.S. Department of the Interior examining traffic congestion costs and the economic impact if the National Park Service decides to impose a capacity limit on the number of visitors who can be in the park.”

Careers and Opportunities

In the School of Engineering at UC Merced, each major is interdisciplinary and students receive an education that balances their knowledge of math, science, and critical reading and writing with decision-making and communication skills.

Engineers are able to understand and manage complexity. They are fascinated by questions of how and why things work and how they might be made to function better. They are skillful designers, planners, managers, analysts, researchers, consultants, computer scientists, and leaders in an increasingly technical society.

FOR MORE INFORMATION ABOUT THE SCHOOL OF ENGINEERING

PHONE: 209-228-4411
WEBSITE: eng.ucmerced.edu
EMAIL: engineering@ucmerced.edu
Degrees

- Applied Mathematical Sciences, B.S., M.S., Ph.D.
- Biological Sciences, B.S.
- Chemical Sciences, B.S.
- Earth Systems Science, B.S.
- Physics, B.S.
- Physics and Chemistry, Ph.D.
- Quantitative and Systems Biology, M.S., Ph.D.

To learn more about any of the above undergraduate majors or graduate degrees, visit naturalsciences.ucmerced.edu or graduatedivision.ucmerced.edu.

Minors

- Applied Mathematics
- Chemical Sciences
- Environmental Science and Sustainability
- Natural Science Education
- Physics

Student Profile

OCÉANE STANEK

MAJOR: Earth Systems Science
HOMETOWN: Brentwood, Calif.
ACTIVITIES AND INTERESTS: I enjoy the outdoors: hiking, traveling, and cycling; as well as baking and taking pictures!
PLANS AFTER GRADUATION: I want to pursue a career in education by obtaining a master’s degree, and a teaching credential to become an elementary school teacher, moving later into school leadership and administration.

MY EXPERIENCE:

“I love that UC Merced is so diverse in its population. I would never have thought that Merced would be the place to find my roommates, classmates and friends who come from all over the world.”
Faculty Profile

RUDY ORTIZ
(Ph.D., UC Santa Cruz)

Professor Rudy Ortiz’s research addresses both clinical and basic science questions regarding electrolyte and water regulation in a variety of animal models, including seals and dolphins. His research led him to investigate the link between diabetes and obesity with hypertension. Professor Ortiz has been given the National Institute of Health’s Independent Scientist Career Development Award to focus on his research into sleep apnea and food deprivation.

“Our goal is to use the data to help guide regional legislation aimed at establishing good nutrition and health policies for San Joaquin Valley residents in an effort to promote awareness, intervention and environmental change for national remedies to the increasing obesity epidemic.”

Careers and Opportunities

A degree in the sciences opens the door to a vast array of exciting careers. Graduates from the School of Natural Sciences will have practical skills to enter the high-tech job market, as well as the in-depth knowledge needed to succeed in professional schools or graduate programs.

The Natural Sciences curriculum thoroughly prepares our students for careers in a number of important and rewarding fields, including medicine, dentistry, basic and applied biological research, veterinary medicine, nursing, management, computer science, teaching, biotechnology, health care conservation and management, law, engineering, economics, environmental sciences, policy, and business.

FOR MORE INFORMATION ABOUT THE SCHOOL OF NATURAL SCIENCES

PHONE: 209-228-4309
WEBSITE: naturalsciences.ucmerced.edu
EMAIL: naturalsciences@ucmerced.edu
School of Social Sciences, Humanities and Arts

Degrees
- Anthropology, B.A.
- Cognitive Science, B.A. and B.S.
- Cognitive and Information Sciences, Ph.D.
- Economics, B.A.
- History, B.A.
- Literatures and Cultures, B.A.
- Management, B.S.
- Political Science, B.A.
- Psychology, B.A.
- Psychological Sciences, Ph.D.
- Social and Cognitive Sciences, M.A., Ph.D.
- Sociology, B.A.
- World Cultures, M.A., Ph.D.

To learn more about any of the above undergraduate majors or graduate degrees, visit ssha.ucmerced.edu or graduatedivision.ucmerced.edu.

Minors
- American Studies
- Anthropology
- Arts
- Chicano/a Studies
- Cognitive Science
- Economics
- History
- Literatures and Cultures
- Management
- Philosophy
- Political Science
- Psychology
- Public Health
- Services Science
- Sociology
- Spanish
- Writing

Alumna Profile
MAIRA PULIDO
MAJOR: U.S. History, minor in psychology
HOMETOWN: Le Grand, Calif.
ACTIVITIES AND INTERESTS: UC Merced Tour Guide, Inter-Varsity Christian Fellowship, and committee projects, including working with high school students (as a result of the Latino Leadership Initiative, which culminated in a week-long stay at Harvard University in Boston)
WHAT SHE’S DOING NOW: In graduate school at UC Davis, studying educational policy.

MY EXPERIENCE:
“Even though UC Merced is a small campus, the size doesn’t dictate or detract from the value of the education. The academics are excellent, and you get to know your professors on a personal level.”
Faculty Profile

“Literature has the ability to create a narrative out of a human-rights struggle and create a discussion around it. It forces a character to confront what’s happening — such as unimaginable atrocities — and takes the reader along on the journey.”

“The university is literally in a place where it cannot ignore some of these issues. I am a firm believer in what the university is about, and I’d like to continue what (the founders) have built.”

NIGEL HATTON
(Ph.D., Stanford University)

Professor Nigel Hatton studies human rights in literature, asking the same kinds of questions explored by professors in the political and social sciences.

Careers and Opportunities

Graduates of the School of Social Sciences, Humanities and Arts (SSHA) are uniquely positioned to pursue graduate study or careers in a variety of fields.

A SSHA major provides you with a firm foundation to do just about anything. You can be an advertising executive, book critic, consultant, diplomat, economic forecaster, FBI agent, financial analyst, journalist, lawyer, manager, multimedia designer, museum coordinator, writer, physician, political lobbyist, newscaster, real estate professional, social worker, teacher or professor, and more.

FOR MORE INFORMATION ABOUT THE SCHOOL OF SOCIAL SCIENCES, HUMANITIES AND ARTS

PHONE: 209-228-7742
WEBSITE: ssha.ucmerced.edu
EMAIL: ssha@ucmerced.edu
Student Life

What’s there to do on campus?

- UC Merced joined the National Association of Intercollegiate Athletics (NAIA) and our Bobcats are competing in volleyball, basketball, cross country and soccer. Whether an athlete or a spectator, UC Merced students are enjoying the sports on campus.
- Though UC Merced has the same fraternities and sororities as other universities, Greek life runs a little differently around here. There’s a collaborative culture here among Greek organizations and administrators to create a campus tradition of service and academic excellence.
- UC Merced’s student government is building a foundation for our university and shaping its direction. Openings for elected and appointed offices often exist for interested students.
- The Joseph Edward Gallo Recreation and Wellness Center is the campus hub for fitness and fun. Visit recreation.ucmerced.edu for more information.
- UC Merced has a thriving collection of special-interest clubs to join, and as a new campus, we have plenty of room for enterprising students to create their own.
- The Office of Student Life offers a full calendar of activities and events, from concerts to speakers and everything in between.
- On-campus jobs help new students acclimate to university life while helping to shape UC Merced’s success. Student assistants give their resumes a boost by working in laboratories, housing, food services, and in student-service departments and offices.

What about off campus?

- CatTracks, (UC Merced’s shuttle system) can take you just about anywhere in the city – for free.
- Downtown offers a lively atmosphere with restaurants, cafés, live theater and cinema.
- The Merced Shakespeare Festival, held outdoors in Applegate Park each summer (mercedshakespearefest.org) and Playhouse Merced (www.playhousemerced.com) welcome the participation of university students, faculty and staff.
- From locally owned ethnic eateries to chain restaurants, Merced offers cuisine for every craving.
- Lake Yosemite is just a short walk from campus and offers watercraft rentals and picnic facilities.
- Thanks to the campus’ convenient location, spontaneous day trips to the beach, mountains, San Francisco and Yosemite National Park are plausible and possible.

FOR MORE INFORMATION ABOUT STUDENT LIFE

PHONE: 209-228-5433
WEBSITE: studentlife.ucmerced.edu
EMAIL: studentlife@ucmerced.edu
UC Merced guarantees housing to incoming first-year and new transfer students who meet the required fall term deadlines stated on our website: housing.ucmerced.edu.

About our housing:

THE SIERRA TERRACES

Our two-story residence hall offers community living, with two students to a bedroom. Each two-bedroom suite shares a private bathroom. Triple rooms are available at a lower cost.

THE SUMMITS

Our newest residence community, The Summits, consisting of Tenaya and Cathedral Halls, is designed as a traditional-style corridor with five bedrooms sharing a community restroom. Soon to open in Fall 2013, Half Dome, named to honor the prolific landmark at Yosemite National Park, will complete this community.

THE VALLEY TERRACES

These residence halls accommodate continuing and transfer students, as well as nontraditional freshmen. Each apartment-style suite, shared by four or six students, includes a living room, bathroom and two or three double bedrooms.

COMMUNITY SPACES

Located at the heart of the community, the Terrace Center provides sophisticated laundry facilities complete with an Internet notification system, the housing office and mailroom, a comfortable study lounge, a computer room, and The Den – where residents can watch a large-screen TV or play ping pong, billiards, air hockey and other games. Movie nights, dances and other special events take place in the Terrace Center’s California Room and The Summits Meeting Room. Additional gathering places such as the Resident Learning Center, dance/workout and music rooms, a gaming center, and a computer lab with printer can be found within The Summits community. The Yablokoff-Wallace Dining Center offers a variety of contemporary restaurant-style choices: pizza, sandwiches, grilled items, vegan and vegetarian specials, salads, home-cooked meals and much more. Students are also invited to visit Dining Services’ other venues such as the Lantern Café, Diesel Dogz and The Summits Marketplace.

Off-campus housing

The growing Merced community offers a variety of off-campus housing options. Visit our website at offcampus.ucmerced.edu for a list of many rental properties in Merced, your rights and responsibilities as a tenant, what to consider when looking for a compatible roommate and much more.

FOR MORE INFORMATION ABOUT HOUSING

PHONE: 209-228-4663 CAT-HOME
WEBSITE: housing.ucmerced.edu
EMAIL: housing@ucmerced.edu
How to Apply
Apply to the University of California online at www.universityofcalifornia.edu/apply.

When to Apply
The fall priority filing period is Nov. 1 through 30.
The spring priority filing period is July 1 through 31.

Application Fees
The $70 application fee entitles you to apply to one UC campus. The fee for international students is $80. Fee waivers are available to students who qualify. To find out if you qualify for a fee waiver, visit admissions.ucmerced.edu.

Required Tests
If you apply as a freshman, you must take the ACT Assessment plus Writing or SAT Reasoning Test. You may also choose to take the SAT Subject Tests (optional). For test dates and information, visit admissions.ucmerced.edu.

At a Glance: UC Admission Requirements

FRESHMAN
- High School diploma*
- GPA of 3.0 or above (Nonresident: 3.4)

A minimum of 15 year-long high school courses (“A-G”):
- History/Social Science – 2 years required
- English – 4 years required
- Mathematics – 3 years required, 4 years recommended
- Laboratory Science – 2 years
- Language other than English – 2 years
- Visual and Performing Arts (VPA) – 1 year required
- College Preparatory Elective – 1 year required

Required Examinations:
- ACT Assessment plus Writing or the SAT Reasoning Test

For more details, visit admissions.ucmerced.edu.

TRANSFER (COLLEGE JUNIOR-LEVEL)
- Major preparation. For more information, see www.assist.org or contact us at transfer@ucmerced.edu.
- 60 semester (90 quarter) UC-transferable units
- GPA of 2.4** or above (Nonresident: 2.8)

For more details, visit transfers.ucmerced.edu.

**Some majors may require a higher GPA.

FOR MORE INFORMATION ABOUT ADMISSIONS
PHONE: 209-228-4682
WEBSITE: admissions.ucmerced.edu
EMAIL: admissions@ucmerced.edu

* UC accepts the Certificate of Proficiency awarded by the State Board of Education for completion of the California High School Proficiency Examination, as well as the General Education Development (GED) certificate and certificate of proficiency awarded by other states, in lieu of a regular high school diploma.
Financial Aid and How to Visit Campus

How to apply for Financial Aid and Scholarships

With financial aid and scholarship resources, the opportunity to attend UC Merced may be more affordable than you think. We encourage students to complete the Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov.

REMEMBER:
- The FAFSA is available online beginning Jan. 1 of each year and should be submitted by March 2.
- The UC Merced FAFSA School Code is 041271.

FOR QUESTIONS ABOUT FINANCIAL AID
PHONE: 209-228-4AID (4243)
WEBSITE: financialaid.ucmerced.edu
EMAIL: finaid@ucmerced.edu

Come See Us

Come visit UC Merced to find out what makes our campus so special. Schedule a tour online at tours.ucmerced.edu or call us to arrange a guided tour of campus any weekday and on most Saturdays throughout the year. Visiting UC Merced will give you firsthand knowledge of our academics, housing and student life.

FOR MORE INFORMATION ABOUT CAMPUS TOURS
PHONE: 209-228-6316
WEBSITE: tours.ucmerced.edu
EMAIL: tours@ucmerced.edu

ESTIMATED TRAVEL TIMES TO UC MERCED:

<table>
<thead>
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<th>City</th>
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<tbody>
<tr>
<td>Fresno</td>
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<td>Los Angeles</td>
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<tr>
<td>Modesto</td>
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