

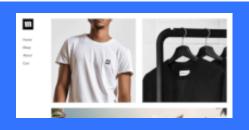
UPCOMING IMPORTANT DATES & DEADLINES

Fall Semester Begins: August 17, 2022

Fall Instruction Begins: August 24, 2022

POWERED BY

liday: September 5, 2022



dd/Drop Courses: September 14, 2022

Legistration: November 7 - November 18, 2022

Holiday: November 11, 2022 onal Day: November 23, 2022

Holiday: November 24 - Friday, November 25, 2022

n Ends: December 9, 2022

Dec 10 & Dec 12 - Dec 16, 2022

Ends: December 16, 2022

opring 2023

January 17, 2023 – May 12, 2023

Add Class Online: January 17, 2023 – January 23, 2023 (By 4pm)

Add Class w/ Instructor Signature. Late Add Form Required: January

24, 2023 – February 6, 2023 (By 4pm)

Drop Class Online: January 17, 2023 – February 6, 2023 (By 4pm)

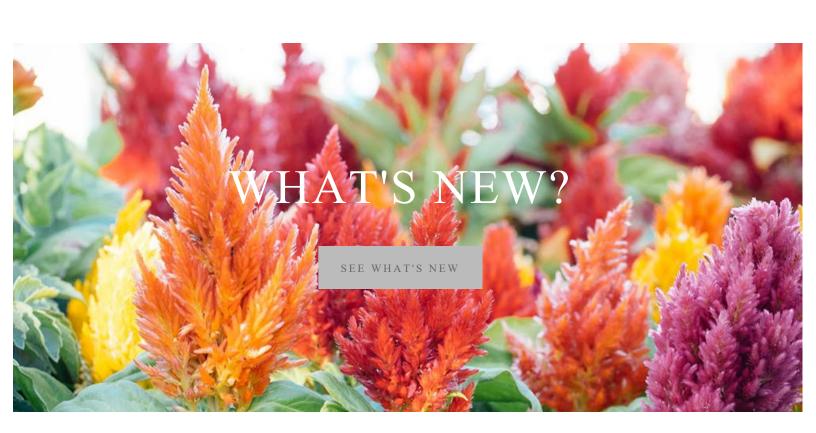
Mid Semester Grades: Tuesday, March 14, 2023 (at noon)

Withdraw from Class with Instructor and Dean's signature. Course

Withdrawal Form Required: February 7, 2023 – April 4, 2023 (By 4pm)

SEE ADVISOR

SCHOOL OF ENGINEERING ONLINE FORMS







ADVISOR'S



INTERESTING FACTS

December in the southern hemisphere can be scorchingly hot, so it's always a good idea to stay hydrated and enjoy the cool of the evening rather than venturing out during the day.

For those in the northern hemisphere, winter has finally arrived, so prepare yourself for gloomy days spent inside huddled by the heater.



FINALS!!!! GOOD LUCK BOBCATS



Jump Start Your 3rd Year (JS3)

Attend the Open house Events to prepare for Jump Start Your Third Year!

All students in their second year are required to complete Jump Start Your 3rd Year meeting with their intended School during the academic year. We hope this connection with an advisor will help facilitate progress towards a degree and support students in the development of educational goals.

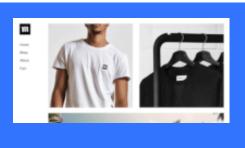
All students intending an engineering degree are required to participate in an activity that introduces them to careeroriented resources. That career can be going into industry or continuing into higher education. We would like for students to consider who on this campus can assist them with their future goals outside of advising in Engineering.

Requirements to complete JS3:1.

- 1. Complete the Jump Start Your 3rd Year Webform (click here)
- o Part of your form requires you to attend one Career-Oriented event hosted by
 - § Attend any of the School of Engineering Open House Events
- § Center for Career & Professional Advancement (i.e., Meet-ups, complete the O*Net Profiler and meet with a career specialist)

POWERED BY

orkshops, special topics events)



s Center

on)

ur career/future aspirations

e Students' Defense OR

lks or a career-oriented event not listed above

al Panel video for your declared/intended Major

r with your academic advisor

rear is to create a graduation plan through MyDegreePath which includes all

of your remaining graduation requirements (with technical electives).

- § See checklists and flowcharts here as guides
- § Here is a step-by-step document on how to use MyDegreePath
- § Here is a video on how to use the MyDegreePath plan
- o Make sure your plan
 - § Starred as your favorite on MyDegreePath
 - § Up-to-date
 - § Complete with technical electives selected
- o You are expected to complete your graduation plan before scheduling an appointment.

3. Schedule an appointment

- o Schedule an appointment with your academic advisor after you have completed steps 1 and 2 above.
- o This will be a 20 minute appointment
- o Be prepared to discuss your future goals
- o After your appointment your advisor will email you with their comments on your graduation plan

You are expected to complete your graduation plan before your appointment.

A Hold will be placed on your account for the Jump Start your Third Year requirement.

Once Steps 1,2, and 3 have been completed your hold will be removed.

You are expected to complete your graduation plan before your appointment.

Once Steps 1,2, and 3 have been completed your hold will be removed.

UENGR students are required to complete JS3 in Fall term. Hold activation date October 1, 2022.

BioE, CE, CSE, ME, MSE, and EnvE students are required to complete JS3 in Spring term. Hold activation date March 10th, 2023.

A hold will prevent you from enrolling in courses for the following term.

MANDATORY TRANSFER ADVISING

In an effort to continue our conversation from the summer, all first semester transfer student will be required to meet with an academic advisor for a one-on-one appointment this Fall semester. During this appointment we will discuss:

- How your currently doing in your courses
- Any edits required on your MyAudit
- Any outstanding petitions
- Review the graduation plan you built in MyDegreePath

Things for you to do:

- 1. Complete a graduation plan by utilizing MyDegreePath planner (here is a how to video)
 - 1. When you log into MyDegreePath, click on the "Plans" tab
 - 2. Click "Create a new plan"
 - 3. Scroll down to your major
 - 4. Select "22-23 Transfer " or for BioE only select "20-21 Transfer "
 - 5. Name plan
 - 6. You will need to move everything from the left side to the right side.
 - 1. If there are items you think you already completed, leave on the left side
 - 2. Make sure to select technical electives
- 2. Schedule an appointment with an academic advisor via the **online appointment system**.
 - 1. Click on the "Make an appointment with..." link under an advisor's name
 - 2. Select a day and time.
 - 3. Fill out the information requested, then click "Schedule Event."
 - 4. Check your email, you will receive an email confirmation with your appointment information.
- 3. Show up to your appointment on time! If you arrive more than 5 minutes after your scheduled appointment (in person or via Zoom), you will not be seen and will have to reschedule the appointment.

VIRTUAL GRADUATE SCHOOL WORKSHOP



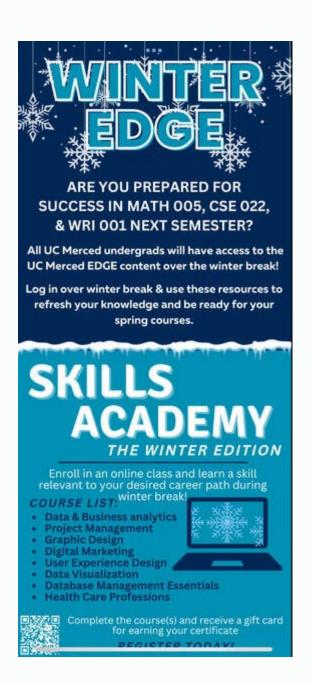
Virtual Graduate School Workshop.

Interested in Graduate School, attend this

workshop for more information.

Tuesday, December 13, 2022 1-2pm Zoom Link will be sent after Registration

UC MERCED SUMMER SESSION



UC Merced Summer Session
https://summersession.ucmerced.edu/

Winter Edge: The preparation content used for the Summer Edge courses is being made available over the winter break. This may be especially helpful for students who are enrolled for Math 5, CSE 22 and/or WRI 1 in spring semester. Links to the open canvas pages will be posted on the Summer Session Edge webpage and hopefully linked through the Student Success Canvas page.

Winter Skills: Skills Academy is an opportunity for students to enroll in one of eight Coursera courses (selected to help students gain high-demand career skills) over the winter break. The courses range from \$39-\$89. If students complete the course and return their verified certificate to us, we will give them a \$50 gift card. More information may be found here.

Spring Bobcat Treasure Hunt: The spring hunt will be open to anyone who didn't win a prize in the fall hunt. There will only be one hunt and it will open for move-in and will remain open through January. The prizes will be \$25 and \$50 gift cards. The more students who participate, the more gift cards we will award. Again, the goal is

to help students physically locate student services people and places on campus. More info may be found here.

Start planning for Summer 2023. A proposed list of summer 2023 courses is linked (pdf) on the Summer Session website.

UROC APPLICATIONS NOW OPEN



Got plans for Summer 2023?

Interested in conducting faculty mentored research and learning how to apply to graduate school?

If so, apply to one of UROC's summer undergraduate research programs!

If you have questions or want tips on applying to our programs, join us for one of our upcoming Information Sessions!

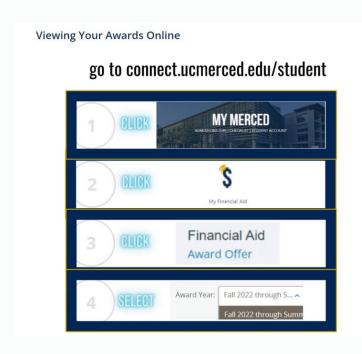
UC MERCED DESIGNATED AS AGRICULTURAL EXPERIMENT STATION



UC Merced's experimental smart farm will help Valley growers plan farms of the future. The new designation means the campus is now considered a scientific research center.

https://abc30.com/agriculture-technology-research-scientific/12508000/

HOW STUDENT-LOAN DEBT, OR NOT HAVING IT, SHAPES LIVES



"Student debt is a new stratification system," says Professor Charlie Eaton. "It confers a set of advantages at the end of college for people who are debt-free over people with student debt." https://www.wsj.com/articles/how-student-loan-debt-or-not-having-it-shapes-lives-11669575228? mod=hp_featst_pos3

Understand your aid package by meeting with a UC Merced Financial Aid Advisor and use the Estimated Direct Costs Worksheet - Direct costs are those costs paid directly to the university and billed through your UC Merced student account. Your actual direct costs will vary depending on factors such as attending full or part-time, living on or off campus, purchasing University health insurance, etc. To make it easier to determine your direct costs, we've created the UC Merced Undergraduate Direct Costs Worksheet.

CAHSI LOCAL RESEARCH EXPERIENCES FOR UNDERGRADUATES (LREU) PROGRAM



CAHSI Local Research Experiences for Undergraduates (LREU) Program

Undergraduate research experiences are important for building students' knowledge, skills, and abilities in the computing field. The CAHSI Local Research Experiences for Undergraduates (LREU) program engages students and faculty at their home institutions in impactful and meaningful research projects that develop solutions to real-world problems. The CAHSI Local REU seeks to excite African-American/Black, Hispanic/Latinx, Native American (AHN) and female students about computing graduate studies and provide them with the research experiences critical for graduate studies. CAHSI institutions are working together to raise the low number and share of AHN and female students who enter and complete graduate programs in computing fields, which are among the least diverse science disciplines. Locate information about why it is so urgent to broaden participation in computing here.

THE ELFENWORKS HOPE FOR CLIMATE & SOCIAL JUSTICE DEVELOPMENT PROGRAM

The Elfenworks Foundation is offering the chance to develop a climate or social justice-themed film with an experienced film staff. Through the Elfenworks Hope for Climate and Social Justice Development Program, you can pitch your idea and win \$2,000 in prizing, receive Associate Producer credit, plus the chance to develop a high-impact, festival-worthy film that could be shown at Sundance, SXSW, and/or Cannes.

Between October 31 and December 19, 2022, submit a short film concept grounded in a current issue involving climate or social justice, presenting it in a way that leaves the audience feeling hopeful. While not dismissing the urgency, point the way to hope in such a way that the film helps bring us out of the darkness and into the light. The winning pitch will have their concept brought to life with our professional crew!

You can learn more and submit at: https://community.ideasunited.com/elfenworks

THE DOE SCHOLARS PROGRAM

The DOE Scholars Program introduces students and recent college graduates to the U.S. Department of Energy (DOE) mission and operations.

The DOE Scholars Program is designed to attract talented undergraduate and graduate students, and recent graduates to research, technical and professional opportunities within U.S. Department of Energy (DOE) and organizations that support the DOE mission.

- Energy Sources and Security
- Clean Energy
- Energy Efficiency
- Climate Change
- Environmental Management
- Nuclear Security
- Artificial Intelligence
- Emergency Response
- Management and Operations
- Cyber Security
- Safeguards and Security

As a participant in the DOE Scholars Program, you will have the opportunity to explore a federal career with DOE and gain a competitive edge as you apply your education, talent and skills in a variety of settings within the DOE complex.

Benefits

- · Stipends
- o Undergraduate students: \$700/week
- o Graduate students and postgraduates: \$750/week

- · Inbound/Outbound Travel: Up to \$1,000 for participants who relocate more than fifty miles, one-way, from the assigned hosting site.
- Other allowances: Depending on your project assignment, duration of appointment and funding availability, you may be eligible to receive an allowance for travel and training to promote the educational goals of your appointment.

Eligibility

- Be a U.S. citizen
- Be an undergraduate, graduate student, or recent graduate of an accredited institution of higher education majoring in science, technology, engineering, mathematics, and related areas.
- Must be pursuing a degree or have received a degree within 5 years of their starting date in a science,
 technology, engineering or mathematics (STEM) discipline or have demonstrated interest or experience in a
 STEM field that supports the DOE mission.

How to Apply

Applications and supporting materials must be submitted at https://www.zintellect.com/Opportunity/Details/DOE-Scholars-2023-Gen

Application deadline

January 23, 2023, 8:00 AM EST

For more information

Visit: https://orise.orau.gov/doescholars

Questions?

doescholars@orise.orau.gov

SPRING 2023 HEALTH INSURANCE



Spring 2023 Health Insurance Waiver is open November 12 to January 8, 2023.

https://ucm.edu/SpringWaiver

*If you received a waiver approval in the Fall, that approval is valid for the entire 2022-2023 academic year.

If you're already covered by a health insurance plan and do not wish to be enrolled in UC SHIP for the Spring, you can waive enrollment by

submitting an online waiver application during the Spring waiver period. Access Spring Waiver
Application - click here

- Spring Waiver application period opens November 12, 2022
- Spring Waiver application period closes January 8, 2023

UC MERCED 2022 -

GROUNDBREAKING



As we were preparing this edition of UC Merced magazine in September, we achieved a number of significant milestones that had even the most animated Bobcat supporters stopping to catch their breath.

We unveiled the university's new branding program. We launched our first-ever comprehensive fundraising campaign, for \$200 million — Boldly Forward. For the third year in a row, UC Merced has been named a top-100 institution by US News, and top 5 for creating social mobility for our students. And for the first time, Washington Monthly rated us among the top 50 schools in the country, based on social mobility criteria.

For more information, please click the link below. UC Mercd Magazine-Volume XVI, Issue 2 (cld.bz)

UC MERCED CONTINUES TO BUILD A NATIONAL REPUTATION GRADUATE ENGINEERING ROSE TO #116 AND UNDERGRADUATE ENGINEERING ROSE TO #123!



UC Merced continues to build a national reputation for its academic distinction and research excellence.

For three consecutive years, UC Merced has been ranked in the top 100 national universities by <u>U.S.</u>

News & World Report. The 2023 list released this morning (Sept. 12) placed the campus at No. 97 overall among national universities, No. 42 for overall public universities and No. 15 in R2 universities.

UC Merced's undergraduate engineering program jumped eight spots in U.S. News' best undergraduate engineering program, ranking at No. 123. The School of Engineering counts on renowned faculty from all over the world who enhance each student's education by offering new perspectives on what is learned in the classroom and discovered in the lab.

UC MERCED EARNS A PLATINUM RATING



For the first time, UC Merced has been awarded a Platinum rating in recognition of its sustainability achievements under the Association for the Advancement of Sustainability in Higher Education (AASHE) Sustainability Tracking, Assessment & Rating System.

Platinum is the highest rating a higher education

institution can receive for its sustainability programs and actions. Currently, only 11 institutions throughout the nation have earned this rating. https://ucm.edu/BBjQml

UC MERCED CONTINUES TO MAKE HISTORY



UC Merced is ranked No. 8 for Industrial Application by the World's Universities with Real Impact (WURI). The category acknowledges the institution's integrated curriculum, including location-based assignments and civic engagements in its global rotation cities.

https://ucm.edu/ls8Cvd

FAFSA OPENS OCTOBER 1ST



UC Merced Financial Aid - Start Here!

The first step in obtaining financial aid is applying! The 2023-2024 Free Application for Federal Student Aid (FAFSA) and the California Dream Act Application (CADAA) open on October 1st, 2022. For more information about applying, click here.

- March 2 is the California priority filling deadline to maximize your Aid package consideration
- June 1 is the UC Merced Document
 Deadline to maximize your Aid package consideration

IT'S ALL IN INSIDE UC MERCED!

What do Michelle Obama, Carol Tomlinson-Keasey and Arnold Schwarzenegger have in common? They all appear in a daily diary kept by longtime UC Merced librarian Donald Barclay. The Welcome Edition of Inside UC Merced shares the memories of a founding staffer who helped build a cutting-edge research university in the Central Valley. The digital magazine also rounds up the latest in university research and community service, and looks back on a memorable Scholars Bridge Crossing.

https://uc-merced.foleon.com/public-relations/inside-uc-merced-vol-iv-no-3/





How to Apply

There isn't necessarily a correct order to apply for study abroad but here is a suggested step-by-step guide. You are highly advised to plan at least a year in advance. Please work closely with your EAP and Academic Advising teams for assistance.

The process to study abroad will depend on when you start exploring Study Abroad, what term you want to go abroad, and your academic goals and program expectations.

Please visit the Study Abroad website to review a suggested guide to prioritize the steps to study abroad.

NINTH MERCED AUTOMATIC ADMISSION PROGRAM PARTNERSHIP TO OPEN EDUCATIONAL DOORS TO STUDENTS FROM VISALIA UNIFIED

UC Merced has added Visalia Unified School District (VUSD) to its list of partners signed to



the Merced Automatic Admission Program (MAAP).

The ninth partnership will allow hundreds of VUSD students to be automatically accepted to UC Merced if they meet the university's eligibility requirements.

MONYA LANE AND ROBERT BRYAN PRESIDENTIAL CHAIR IN EXCELLENCE IN ENGINEERING



MECHANICAL ENGINEERING PROFESSOR
ASHLIE MARTINI WAS AWARDED THE
MONYA LANE AND ROBERT BRYANT
PRESIDENTIAL CHAIR IN EXCELLENCE IN
ENGINEERING. SHE IS ONE OF TWO
WOMEN TO BE APPOINTED TO ENDOWED
CHAIRS IN THE SCHOOL OF ENGINEERING
THIS

YEAR. HTTPS://NEWS.UCMERCED.EDU/NE WS/2022/MARTINI-NAMED-EXCELLENCE-ENGINEERING-CHAIR

RENO FERRERO FAMILY CHAIR IN

ELECTRICAL ENGINEERING



Engineering Professor Sarah Kurtz, who is also UC Merced's first faculty member elected to the National Academy of Engineering (NAE), was awarded the Reno Ferrero Family Chair in Electrical Engineering, making her one of two women to hold an endowed chair in the School of

Engineering.

https://news.ucmerced.edu/news/2022/kurtz-appointed-endowed-chair-establishing-new-electrical-engineering-major

Also view the ASME Honors Biography feature: "Dr. Michael Modest has developed techniques to reduce the complexity of problems in radiative heat transfer"

http://videos.asme.org/detail/video/564602255300 1/michael-modest-asme-honors-biography

UC MERCED'S ROLE IN AN AG TECH INITIATIVE TO RESHAPE THE VALLEY



It's a project that could fundamentally change the San Joaquin Valley, injecting the region's lifeblood – agriculture – with economic prosperity, cutting-edge technology and career opportunity. Read about UC Merced's pivotal role in the Fresno-Merced Future of Food Innovation, which recently received a game-changing \$65 million investment from the federal government. Learn what this project can mean for the Valley and for our campus community.

https://uc-merced.viewer.foleon.com/public-relations/inside-uc-merced-vol-iv-no-4/

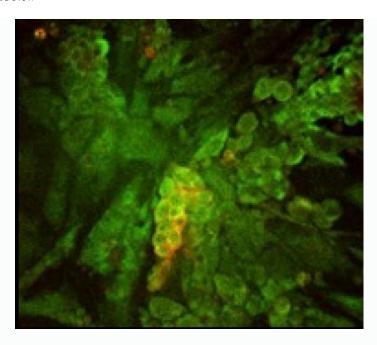
THE MERCED VERNAL POOLS & GRASSLAND RESERVE (MVPGR) STUDENT NATURALIST TRAINING!



We are looking for students interested in hiking, nature study, wildflower identification, bird watching, and outdoor wellness to join the Merced Vernal Pools & Grassland Reserve (MVPGR) Student Naturalist Training! This non-credit, 12week program for undergraduates will be offered during the Spring 2023 semester from Feb-April every Friday morning. The Student Naturalist training provides background knowledge and hands-on experience to become naturalists. Students will visit the reserve often for field trips and will learn about its interesting ecology and environmental history. Trained students will have the opportunity to help lead future field trips, accompany professors on class field trips, help with K-12 field trips, and help with research and conservation projects. Additionally, the program has no fee and students are expected to attend all class meetings. Students interested in participating can find our interest form here.

MOLECULAR LEGO' STUDY ANALYZES BUILDING BLOCKS OF PARTIALLY DISORDERED PROTEIN

Bioengineering **Professor Victor Muñoz** and his lab's new technique to provide insights into an increasingly important class of proteins that, among other functions, help guide complex genetic processes that separate high-order organisms from single-cell bacteria **READ MORE**



HYDROGEN FUEL CELL DEVELOPMENT AT THE FORE OF RESEARCH



Mechanical engineering Professor Po-Ya Abel Chuang and his Thermal and Electrochemical Energy Laboratory (TEEL) are focused on developing hydrogen-based energy solutions, which can deliver energy on demand. READ MORE

RESEARCHERS TAKE NEW APPROACH TO QUANTIFY WATER USE



Civil and Environmental Engineering Professor Erin Hestir & Joshua Viers are using NASA-BASED Technology to quantify Valley Water use.

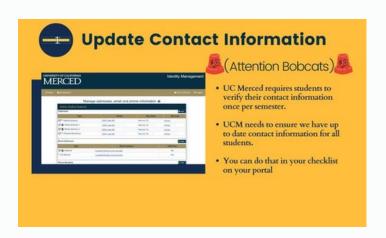
UNDERGRADUATE STEM CELL TRAINING POSITIONS STUDENTS FOR CAREERS AFTER GRADUATION



cell training which will provide students with financial support, hands on training and internships that could lead to careers right after graduation. The program is led by a diverse group of faculty members and supported by the California Institute for Regenerative Medicine.

Funding Note: The governing Board of the California Institute for Regenerative Medicine(CIRM) has approved \$46,076,430 to invest in its newest education pillar- the COMPASS(Creating Opportunities through Mentorship and Partnership Across Stem cell Science) training program.

BOBCATS, MAKE SURE YOU HAVE UPDATED YOUR CONTACT INFORMATION! YOU CAN DO SO BY GOING ON YOUR PORTAL!



BE A BOBCAT!



Update Your Address

MY PERSONAL INFO

Please make sure we have your current address on file using this link.

The link is also available in your portal under MyPersonalInfo.



MyBill

Pay your account balance for Fall 2022, or prior term. Any unpaid balance may result in a hold that will prevent Spring 2023 registration.

Contact the Students First Center if you need any more assistance!

MYBILL TUTORIAL



Join our online community and stay in the known!



STEM STUDY GROUP SESSIONS

STEM Study Group Sessions - Fall 2022: October 3 - December 9

Study Group Sessions Logistics

- <u>Study group settings</u> sessions for supported courses are led by qualified peer-tutors who deliver structured help for previously studied course material. Concepts studied earlier in the course are reviewed and students are provided with the opportunity to solve practical problems.
- <u>Registration</u> One-time registration to participate in the study sessions is required: submit a Registration Form (https://ucmerced.az1.qualtrics.com/jfe/form/SV_3r73Qb8PvdWs6vY) before your first visit. Additional submissions are not needed for the rest of the semester.
- <u>Schedule</u> specific information on supported courses, locations, and session times are listed in the table below and on the STEM Tutoring Hub website.
- <u>Check-in</u> Appointments for Study Group Sessions are NOT needed. Check-in at time of arrival to the room is required.

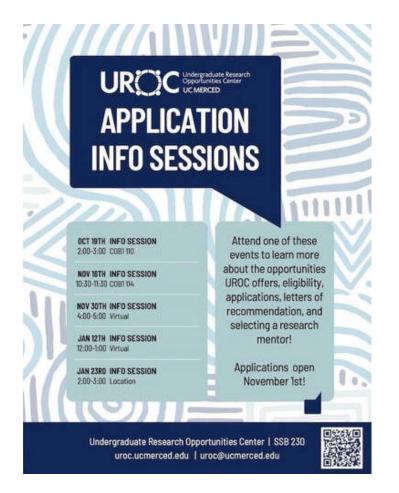
Study Group Sessions Objectives - Students will:

- Review previously studied material and engage in learning activities that reinforce concept understanding.
 Work on practice problems.
- Explore study strategies and time management skills applicable to each discipline.
- Advance in applying independent thought and active learning techniques in the study process.
- Acknowledge personal responsibility for their own academic accomplishments.

POWERED BY

2		Location	Tutors
		Chem Center, SSB 330	Julie Gomez
		Chem Center, SSB 330	Julie Gomez
		The Math Center, SSB 320	Sim Obrai
	13	Chem Center, SSB 330	Emma Brass
3	, A	Chem Center, SSB 330	John Galindo
		The Math Center, SSB 320	John Galindo
		The Math Center, SSB 320	Yeimi Aguayo Rodriguez
		The Math Center, SSB 320	John Galindo
		The Math Center, SSB 320	Luisito Cruz
		The Math Center, SSB 320	Ricardo Diaz
		The Math Center, SSB 320	Luisito Cruz
Phys 9	Tue, 7-8pm	Chem Center, SSB 330	Samantha Tran
Phys 18	Wed, 6-7pm	Chem Center, SSB 330	Derrick Pickrel

APPLICATIONS FOR ALL UROC PROGRAMS



Applications for all UROC programs will be open from November 1st - January 30th

Dear Students, Got plans for Summer 2023? Interested in conducting faculty mentored research and learning how to apply to graduate school?

If so, apply to one of <u>UROC</u>'s summer undergraduate research programs!

If you have questions or want tips on applying to our programs, join us for one of our upcoming Information Sessions!

All of UROC's Summer Undergraduate Fellows will participate in UROC's Summer Undergraduate Research Institute (SURI) from June - August 2023

UROC SCHOLAR TIMELINE A brief overview as a UROC Scholar MARCH JUNE -FALL FALL 2023-Grad School Congratulations Overview and Research Cluster Conduct research Apps Presentations meet other & Capacity project and attend Apply to grad Present your Building Training Develop initial grad school prep workshops. UROCI skills and plan research.

THE SUMMER UNDERGRADUATE FELLOWSHIP



An opportunity for summer research at the Stanford School of Engineering. The Summer Undergraduate Research Fellowship (SURF) is an eight-week summer internship for visiting undergraduate students that offers a mentored research experience at a Stanford Engineering lab. The program will take place in person on Stanford's campus from June 24, 2023--August 19, 2023, and its goal is to create a future cohort of graduate students who can promote diversity within the engineering student body. Our program is fully funded, offers a \$5,000 stipend, has a strong mentorship component, and functions as a graduate school preparation program for participating students.

For more Information:

Summer Undergraduate Research Fellowship (SURF) | Stanford University School of Engineering

STANFORD BIOSCIENCES ADVANCE UNDERGRADUATE INSTITUTE

STANFORD S BIOSCIENCES **ADVANCE Undergraduate Institute**



scientists to the Stanford University campus and provide guidance on the graduate school admissions

After completing the three-day institute, students have access to the AUI network and can engage with previous participants who are currently pursuing and/or enrolled in PhD and/or MD-PhD programs.

Eligible AUI apolicants should be interested in pursuing a doctorate in the biosciences.

2023 Program Information: Dates: April 26 - April 29, 2023 Location: Stanford University

Scholars receive:

- Overnight accommodations
- Meals Travel to and from Stanford
- Mentorship from Stanford graduate students and faculty





Eligibility:

- nuing students at a 4-year university who have completed at least 2 semesters or 3 quarters
- Readuating seniors taking a gap year are also eligible
 Demonstrated interest in pursuing a PhD in the biosciences (i.e. prior
 scientific research experience or intent to participate in research in the upcoming academic year)

Application Requirements:

- Completed application
- Unofficial transcript
 One (1) letter of recommendation

https://tinyurl.com/aui2023app Questions? Contact: auiprogramleaders@lists.stanford.edu



Apply by Feb 1, 2022

The ADVANCE Undergraduate Institute (AUI) is a three-day intensive institute sponsored by Stanford Biosciences. AUI is designed to introduce aspiring scientists to the Stanford University campus and provide guidance on the graduate school admissions process. After completing the three-day institute, students have access to the AUI network and can engage with previous participants who are currently pursuing and/or enrolled in PhD and/or MD-PhD programs.

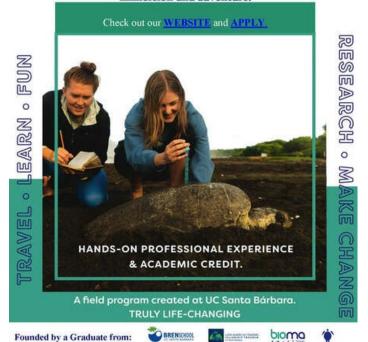
UCSB SEA TURTLE FIELD COURSE AND EXPEDITION 2 WEEK PROGRAM | COSTA RICA | SUMMER 2023

Created by a graduate from UC Santa Bárbara -Bren School of Environmental Science & Management, BIOMA has provided to over one thousand university students worldwide with a two-week academic & high-quality sea turtle experiential learning and hands-on research experience. Our participants collaborate side by side with experts to learn about sea turtle biology, ecology and management while doing impactful on-site conservation work and living in a local community.

UCSB Sea Turtle Field Course & Expedition Group

Costa Rica | Summer 2023 | 2 Week Program

Merging science, new skills, professional development, community immersion and adventure!



Student teams (about 14 like-minded students per group), will build skills of real-world application, boost their resume and knowledge while discovering incredible landscapes at Costa Rica's Pacific sunshine coast.

Join us at **BIOMA** and **APPLY** to not only learn about sea turtles and science. **It's about connecting people and creating an unbreakable bond between science and humanities. Program Highlights:**

- Affordable, university student tailored, two-week hands-on research and conservation program with endangered sea turtles and experts in the field.
- Some students can gain academic credit (4 units) through internship or independent studies (depending on the University).
- Travel to one of the most bio-diverse, safest and happiest countries in the world, Costa Rica.
- Become part of a wonderful local coastal community.
- Make friends and build connections with other like-minded students

- Boost your resume with an official Certificate from the Costa Rica Ministry of Environment.
- Apply what you learned in class into the field and connect with people & nature.
- Over 15 years of experience and more than one thousand students.

Come Join us! "Limited spaces available".

SPRING 2023 SPECIAL CLASS!



Wednesdays 12:30-2:20 PM (2 units, P/NP)

Special class: UC Merced course numbers ENVE 198 undergrad / ES 298 grad

Intercampus enrollment is welcome with instructor and home campus permission!

The objective of this class is to understand and practice convergent thinking in the context of agricultural systems. LACA, Labor & Automation in California Agriculture, is a multicampus research initiative program focused on research convergence at the intersection of agricultural technology, environmental sustainability, and farm labor. In this class we will hear from and dialogue with researchers, farmers, and technology experts on agricultural innovations that make sense by (1) increasing the efficiency and quality of food production, (2) reducing the tedium and risk of harm to farmers and farm workers, and (3) helping to automate environmental sustainability needs associated with farming. Guided by Professor Tom Harmon at UC Merced, this course includes guest appearances by David Zilberman (UC Berkeley), Amit Roy Chowdhury and Kosta Karydis (UC Riverside), Colleen Naughton (UC Merced), Tapan Pathak (UC Agriculture & Natural Resources) and more!

In addition to learning from this world-class team, students will team up to tackle agricultural challenges by developing and refining their own conceptual design using the LACA approach. Click on the link below to watch the video produced in Spring 2022 to illustrate student-devised solutions to the powdery mildew vineyard problem.

This is a 2 unit, P/NP option only, so will not count towards degree requirements.

Check out the VIDEO made by last year's class!

For more information, check out the <u>LACA website</u>, and feel free to contact lead instructor Tom Harmon (tharmon@ucmerced.edu). Non-UC Merced students are welcome to enroll but need to seek guidance on simultaneous

and cross campus enrollment forms and permissions from their course advisors and degree programs.

UCMERCEDCFH BOBCAT COMICS



The <u>UCMercedCFH</u> Bobcat Comics series aims to showcase different types of research in an easy-to-understand format. Professor Whitney Pirtle (@thePhDandMe) and artist Katharine Thompson share a public health-informed comic on the COVID-19 pandemic. http://ucm.edu/kGBSca

PERRY VIRTUAL EXPERIENCE 2022



The Perry Virtual Experience is a free, 2.5-hour, interactive online experience for high school and college-aged students who gender-identify as female or nonbinary and are interested in pursuing careers in orthopaedic surgery and engineering. Participants will hear from women leaders in these fields and dive into online orthopaedic simulations and biomechanics experiments. Additional information can be found on our

website: https://perryinitiative.org/pve/

Women in high school and college who have an interest in science, medicine and/or engineering

are now invited to register for a session of the Perry Virtual Experience. We would appreciate it if you could pass along this information to any educators or students you may know. Students should be directed to fill out the online registration for one session that best fits their schedule. Most sessions are available to participants in any location, but some sessions are for a focused geographic area. Dates and details for each session can be found at https://perryinitiative.org/calendar/

Please feel free to contact me directly with any questions you may have. Again, we sincerely appreciate your help in spreading the word about the Perry Virtual Experience

THE INSTITUTE FOR BROADENING PARTICIPATION (IBP)

Undergraduate scholarships and tips on applying

Graduate fellowships and tips on applying

GRAD

TUTORIAL

Tittorial

If you have questions, Liv Detrick would be happy to help. Please email her at Idetrick@ibparticipation.org

TECHNOLOCHICAS AT OUR VIRTUAL INFORMATION SESSION FOR THE NCWIT COLLEGIATE AWARD.



Join TECHNOLOchicas at our Virtual Information Session for the NCWIT Collegiate Award. Conferred annually, the

award recognizes the computing accomplishments of undergraduate and graduate women, genderqueer, or non-binary students. Prizes include a cash award for both finalists and award recipients.

Date: Friday, December 2, 2022

Time: 11am PT / 12pm MT / 1pm CT / 2pm ET

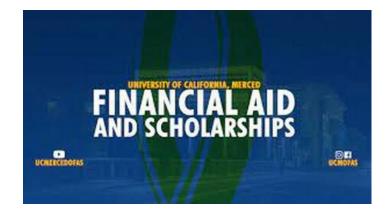
Register: https://www.eventbrite.com/e/ncwit-collegiate-award-info-session-tickets-468018876057

The session is open to students and project advisors (including Professors and Industry Professionals).

Find more information on applying here: www.aspirations.org/AiCCollegiateAward

SCHOLARSHIPS

UNIGO SCHOLARSHIPS



UC MERCED EXTERNAL SCHOLARSHIPS



UCMERCED FINANCIAL AID

UCMERCED FINANCIAL AID VIDEOS





Federal regulation mandates that students who withdraw from all classes may only keep the financial aid they have "earned" up to the time of withdrawal. Title IV funds in excess of the earned amount must be returned, which could result in your owing money back to UC Merced. You can read more about that process https://percept.org/le/ which could result in your owing money back to UC Merced. You can read more about that process https://percept.org/le/ which would be returned and safetactory Academic Progress. We highly encourage any student considering withdrawing to contact us to discuss how leaving UC Merced may impact your grant aid, loan repayment and eligibility for future financial aid.

UCMERCED FINANCIAL AID FAQS





























Dear School of Engineering Bobcats,

As your Career Specialist, I am dedicated to supporting you in your journey toward achieving your career goals. While new to the University of California, Merced community, I have had the privilege of helping students and graduates find success in their professional preparation and career endeavors for over 20 years. As I look at the start of the new academic year, I am excited about the opportunity to provide coaching and guidance on how you can use your knowledge and unique talents to make a difference in your chosen field. I am available on a drop-in and appointment basis for Career Conversations on topics such as:

- . Connecting your Academic Major to Career Options
- · Preparing for a Job or Internship Interview
- · Writing an Effective Resume and Cover Letter
- · Considering Graduate School
- · Searching for Jobs and Internships
- · Discovering Your Strengths, Interests and Values

I hope to see you at many of the Engineering and Technical Career events scheduled on campus during the Fall semester including Employer Information Sessions, Career Meet Ups Workshops and On-Campus Interviews.Be sure to log into the UC Merced Handshake Career Management System to see which employers are coming to campus and when events, such as our Fall Career Fair and Engineering Networking-Readiness Mixers, are taking place. You will also be able to find Job and Internship listings on Handshake and receive emails from me about Career happenings and opportunities based on your interests and aspirations.

Wishing you Success in the coming Academic Year!



Sincerely, Elizabeth "Liz" Atilano Career Specialist, School of Engineering



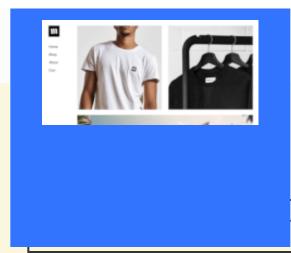
Liz Atilano, Director of Employer Connections and Internships

Location: Kolligian Library (KL), 184

Email: eatilano2@ucmerced.edu

ough Handshake at https://ucmerced.joinhandshake.com/

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NTER

APPLY FOR AN ON-CAMPUS JOBS HERE

ANNOUNCEMENTS & EVENTS

Career Counseling for Students

CCPA staff focus not the question, "What should I do with the rest of my life?", but on helping you to find an answer to the question "What do I want to do first?" and "What's next?" By working with a career counselor, you will be successfully guided through the steps of the career planning process.

Exploring your career pathway

- We provide **career assessments** for students wanting to learn about their skills and potential pathways for their career and a **four-year plan** for our recommendations of what you should do each year of your undergrad.
- And as always, you can schedule an appointment with our wonderful CCPA **career specialists** for any of your burning questions!
- We also recommend browsing **this page** by "WhatCanIDoWithThisMajor.com" for more recommendations of what careers you can pursue with your major or field of study!
- Review and attend the CCPA Events to meet with Industry Partners who are actively recruiting students for potential career after graduation.

SCHEDULE AN APPOINTMENT NOW!

MERCED CITY SCHOOL DISTRICT TUTORING INTERNSHIP



Attention Bobcats! Are you looking for a PAID internship for this upcoming spring semester? We are hiring for our tutoring internship with Merced City School District! interns will be working with local middle schools or local elementary schools to tutor younger students in either math or elementary subjects. Interns MUST have reliable transportation to their assigned school sites and to KiDS Discovery Station (for Elementary School tutors) or to the UC Merced CalTeach Learning Lab (for Math tutors). Interns who complete their 40 hrs of tutoring during the fall semester will receive a \$600 stipend once hours are completed. Are you interested in applying? Scan the QR code above or click the link in our bio!

CONTRA COSTA COUNTY CENTRAL SANITATION DISTRICT INTERNSHIP OPPORTUNITIES

We have upcoming 6-month internships that start in December/January – June and another 6-month internship that starts in May/June to December. The surveying support will be working with Greg St. John, PLS, and the GIS/Asset Management will be working with my workgroup. Please forward to your students. We're currently recruiting for the January – June, 2023.

SIX MONTH INTERNSHIPS \$24.00 per hour

Central San is a special district that provides wastewater collection, treatment, and disposal services; recycled water production and distribution; and household hazardous waste collection. These internships are 40-hours, Monday through Friday, and located onsite in Martinez. These temporary positions are a six-month commitment, starting in December 2022/January 2023 and ending in June/July 2023. To be eligible, you must possess a valid California Driver's License and have a satisfactory driving record. The positions also require you to be a current student with junior or senior standing, or to have graduated within the past 12 months. These assignments provide an opportunity for students to apply their academic preparation to practical work experience in a wastewater utility environment.

SELECTION PROCEDURE

Students interested in applying for these positions should submit a cover letter, resume, and unofficial transcript(s) at intern@centralsan.org.

Survey Support Section (1 position)

The position supports sewer renovation, right-of-way, and development review projects. Duties will include performing both office and field land surveying. Typical tasks will include calculating survey maps, planning and researching projects, reviewing plans, reviewing legal descriptions and plats, assisting with CAD drafting, and assisting with GPS and conventional surveys. **Additional Preferred Qualification** – Completed a survey course.

Duties will include determining and verifying field conditions, engineering calculations, data analysis, field surveying, researching, and designing equipment and construction methods, writing project documents and memoranda, preparing design details for project drawings, and assisting design and construction management teams.

GIS/Asset Management (2 positions)

This position's duties include working independently, collecting sewer infrastructure data in streets, open land, and on private property, and speaking and coordinating with home and business owners to access sewer infrastructure on private property. Duties may require working outside in a wide variety of temperatures, weather, and terrain conditions across Central San's service area for the duration of the workday. Duties include use of a mobile tablet to complete this project. Office duties may include editing and/or querying data using Esri ArcGIS Pro and ArcGIS Enterprise Portal. Training will be provided. A vehicle and safety equipment, including boots, vests, and hat will be provided by Central San. Preferred Qualifications – Ability to work independently and be self-motivated, patient, and respectful and have a clean driving record. 12/31/2022 5:00 PM Pacific but will review applicants as resumes arrive.

LEED GREEN ASSOCIATE (GA) TRAINING - WEBINAR AND ONLINE SELF-PACED OPTIONS

Your members can also use the discount code 'green' for \$50 off the course price!

Make your resume stand out with the premier sustainability designation called the LEED Green Associate! LEED is simply a sustainability scorecard for green buildings. As buildings can become LEED Certified, people can become LEED accredited! The best way to break into the sustainability space is to attain the LEED Green Associate. It also shows employers and clients you have certified knowledge in the field. Since the LEED GA exam doesn't have a stellar pass rate, the value of the extra letters behind your name will carry even more weight.

Our engaging webinars have helped over 10K students and professionals learn the material cold AND clear the exam with a very high passing rate. The LEED Professional Designation has helped past participants attain internships and jobs and now is a great time to add this credential.

LEED Green Associate (GA) Training - Webinar and Online self-paced options:

I will be offering live webinars that can be streamed on any of the following dates:

- 1. November 12 2022 1:00PM 5:30PM EDT
- 2. December 1 2022 5:00PM 9:30PM EST
- 3. December 17 2022 1:00PM 5:30PM EST
- 4. January 21 2023 1:00PM 5:30PM EST
- 5. February 11 2023 1:00PM 5:30PM EST
- 6. February 28 2023 5:00PM 9:30PM EST OR -
- 7. On-demand recordings completed at your own pace
- A. LEED AP BD+C (Level 2) On-Demand

The above options (1-7) are all identical.

Register for a live webinar or start today with our on-demand recorded workshop completed anytime at your own pace here - https://leadinggreen.com/online

This course is instructed by a USGBC Faculty member and is the most effective way to pass. The USGBC charges a \$100 (reduced for students) fee for the actual exam which can now be taken online from home. Save money by reserving your spot today and make a positive difference in your career!

Cost: \$200 - Students can use the coupon code 'green' for \$50 off (Discounted course price \$150)

Save your seat by registering here for our live or self-paced options - https://leadinggreen.com/online

Please contact the instructor Lorne directly with any questions at lorne@leadinggreen.com and for those new to LEED, here is a short introduction to it - https://youtu.be/X9FUJpIW9bI

WHAT IS STANDOUT?

UC Merced is pleased to provide an innovative practice interview system to help students with their professional abilities. The Standout links on this page will take you to the UC Merced Standout page where you will be able to practice a number of different interviews based on your current career focus. This interactive feature will allow



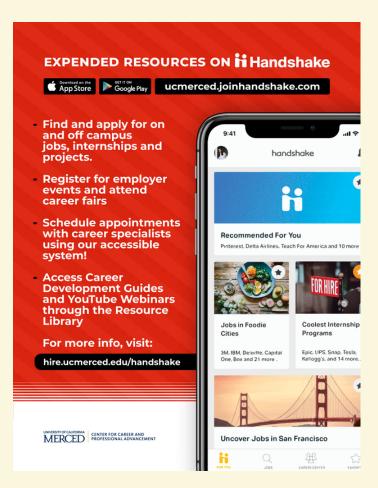
you to immediately practice your interview skills and further connect with a career specialist if needed.

VISIT STANDOUT TODAY

SIGN UP FOR HANDSHAKE!



Please update your Handshake Profile to receive specific Internship opportunities











UC MERCED SUCCESS ANYWHERE

DO YOUR PART

Basic Needs Resources

Location: Terrace Center (TC) 106

Email: Basicneeds@ucmerced.edu

Phone: (209) 891-9781

Monday: 10:00 AM - 4:00 PM

Tuesday to Thursday: 9:00 AM - 5:00 PM

Friday: 10:00 AM - 4:00 PM

*Closed during campus holidays, spring break,

and winter curtailment. Please

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email Basicneeds@ucmerced.edu for assistance during these periods.

Email: basicneeds@ucmerced.edu

Services include:

- Food Support Bobcat Pantry, USDA
 Food Distribution, People's Fridge, Pop-Up People's Pantry, Food Recovery
 Program, Other Food Resources
- CalFresh Outreach
- Financial Wellness
- Professional Clothing Closet
- Resources
- Donate



UCM Alert

Emergency Preparedness

Emergency Status Line: 866-993-0969

UC Merced Alerts are UC Merced's emergency notification system that sends messages to students, staff and faculty personal cell phones

and/or email addresses.

To sign up for UCM Alert to receive urgent emergency information as a on this link and follow the steps

parent or guardian, click

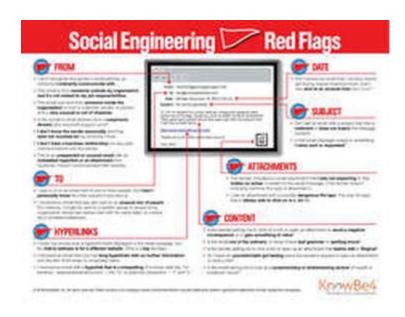
REMINDERS

BE SURE TO CHECK YOUR UCM

EMAILS

DON'T BE BAITED BY A

PHISHING SCAM



PHISHING IS THE NO. 1 THREAT DELIVERY AND COMMUNICATION VEHICLE IN THE WORLD TODAY, ALLOWING CYBERCRIMINALS TO EXPLOIT SYSTEM VULNERABILITIES TO GAIN ACCESS TO SENSITIVE DATA, PERSONALLY IDENTIFIABLE INFORMATION (PII), AND OTHER VALUABLE INFORMATION. IN PHISHING, CYBER-CRIMINALS HAVE A PERFECT ATTACK AND DELIVERY TOOL: A DIGITAL MEDIUM USED BY ALMOST ANYONE IN TODAY'S CONNECTED WORLD TO CONDUCT ALL TYPES OF REAL-TIME BUSINESS THAT CAN CARRY ANY TYPE OF CONTENT, LINKS, AND ATTACHMENTS. IT IS ANONYMOUS, HAS AN INCREDIBLY MARGINAL COST TO USE, AND IS ONE OF THE MOST COMMON SERVICES OFFERED BY THE SERVICE PROVIDERS.

SIMPLY PUT: IF YOU HAVE AN EMAIL ADDRESS, YOU ARE A TARGET. SO, YOU MUST BE PREPARED HTTPS://IT.UCMERCED.EDU/SECURITY-CAMPAIGN



2-Factor Authentication

Do you 2FA the right way? Check out our 2FA Best Practices page for more information!

Students First Center



The Student First Center

The Student First Center is now located at the Administration Building! Come down and get help with Financial Aid - Registrar - Billing - Admissions.

From admissions to graduation, the Students
First Center provides high-quality guidance to
UC Merced students, campus constituents and
the public. Answering questions about
Admission, Financial Aid, Registration, and
more.

Phone: 209-228-7178

Email: studentsfirst@ucmerced.edu

In Person Check In

Address: 5200 North Lake Road

Administration Building RM 100,

Merced, CA 95343

Hours:

Mon – Thurs - 8:30am - 4:30pm

Fri - 8:30am - 3pm

Calm App is Free for UC
Merced



GETTING STARTED



Individual and community well-being is essential as we work our way through the COVID-19 pandemic and its significant impact on our professional and personal lives.

We invite you to explore the Calm features as a resource to practice mindfulness to reduce anxiety and stress, improve sleep and focus, and enhance academic and workplace productivity and performance.

CAPS

Counseling and Psychological Services

Supports the mental health and well-being of our students.

University of California, Merced 5200 North Lake Road Merced, CA 95343

Phone: (209)228-4266 | Fax: (209)228-2270 | E-mail: counseling@ucmerced.edu Never E-Mail

Private Health Information

After-Hours Crisis Line: (209)228-4266, option

1

CAPS office is now located in the New Wellness Center at the end of Bellevue Rd., next to Parking Lot 2.

Counseling Services - All currently registered undergraduate and graduate students at the University of California, Merced are eligible to





utilize on-campus counseling services free of charge. The service you receive is based upon a determination of your therapeutic goals and Counseling Services resources. If Counseling & Psychological Services is unable to meet your therapeutic needs, referral resources will be identified for you.

Psychiatric Services - Psychiatric services are provided to registered students at UC Merced through tele-psychiatry and on site psychiatry. These services are arranged through the primary care providers in the Student Health Center. Please speak with your primary care provider or CAPS psychology provider if you need a referral for psychiatric services.

Groups: For more information, please follow this link to CAPS Website!

- Anxiety Toolbox Group
- Women's Trauma Group
- AA/ Black Scholars Group
- LGBTQ+ Center
- Coping with Grief & Loss Group
- AAPI Safe Space & Support Group
- Managing Myself & My Emotions Group
- International Graduate Support Group
- Graduate Support Group
- Peer Recovery Support Group
- Latinx Support Group

Men's Trauma Support Group

Call (209)228-4266 for more information about these groups. If groups fill up, we will strive to add more groups to meet the need.



CARE Office

The Campus Advocacy, Resources, and Education (CARE) office collaborate with UC Merced partners to develop and support an understanding of gender-based violence through prevention education and trauma-informed care advocacy using an intersectional framework. CARE promotes empathy, diversity, equity, and inclusion through its programs to staff, faculty and students.

CARE Office Location:

Kolligian Library,

Suite 107

Phone: 209-228-4147

Email: ucmcare@ucmerced.edu



Code Hosting Platform

GitHub is a code hosting platform for version control and collaboration. It lets you and others work together on projects from anywhere. You'll create your own Hello Work repository and learn GitHub's Pull Request workflow, a popular way to

create and review code.

GITHUB



Federal Student Aid

Turn your interests into a career that is the right fit for you!

Use our Career Search Tool to explore career paths.



CONTACT FINANCIAL AID

Financial Aid

Office of Financial Aid & Scholarships

Administration Building

5200 N. Lake Road

Merced, CA 95343

Phone: (209) 228-7178

UC Merced FAFSA School Code: **041271**The first step in obtaining financial aid is applying! The **Free Application for Federal Student Aid (FAFSA)** and the **California Dream Act Application (CADAA)** open on October 1st and submission is due BEFORE March 2 yearly, for student to renew their Financial Aid for consideration. For more information about applying, **click here**.

Want to know your estimated balance? Use the Direct Costs Worksheet to find out!

For more info: https://fal.cn/3eQSa

THE FUNDAMENTALS OF ENGINEERING (FE) EXAM

Civil Engineering – Environmental Engineering

Materials Science & Engineering – Mechanical Engineering

Start Planning for the FE Fundamentals of Engineering Exam!

The Fundamentals of Engineering (FE) exam is generally your first step in the process to becoming a licensed Professional Engineer (PE).

Registration for the April 2023 pencil-and-paper PE Structural exams will open on December 5, 2022, at 10:00 a.m. EST and close on February 16, 2023, at 3:00 p.m. EST. Registration for the computer-based FE and PE exams is open year-round. To learn about the format of your exam, select the exam type below.

Who needs a Professional Engineering (PE) license?

For some majors and career pathways having a Professional Engineering license is important--typically for Civil, Chemical, Electrical, Environmental, and Mechanical Engineering. It gives you the authority to "sign off "on design drawing and is a requirement for many government-related jobs. In these types of jobs, career advancement may be limited without a PE.

The Fundamentals of Engineering (FE) exam is designed for students who have completed at least three years or their undergraduate engineering degree from an ABET accredited program.

Passing the FE exam means you are qualified to apply for Engineering-I n-Training (EIT) certification by the state of California. To apply for EIT go to the California Board of Engineers, Land Surveyors, and Geologists website (https://www.bpelsg.ca.gov/applicants/eit_lsitapp.shtml)

The FE exam is a computer-based exam administered year-round in testing windows at NCEES-approved Pearson VUE Test Centers (https://ncees.org/exams/test-center-locations/)

Note that there are **seven (7) different FE exam versions** for different majors, so you should check on the exam content and see which one looks best for you. You can find more information on the NCEES website (https://ncees.org/engineering/fe/).

The FE exam is a 1 10 multiple-choice test that is 6 hours long and includes the following:

- Nondisclosure agreement (2 minutes)
- Tutorial (8 minutes)
- Exam (5 hours and 20 minutes)
- Scheduled break (25 minutes)

There is a \$175 initial fee for the exam, so it is important to be well-prepared. The NCEES provides a free copy of the FE References Handbook, which is the only reference material that can be used during the exam. NCEES also offers computer-based practice exams. Learn more at the **NCEES YouTube channel**.

Questions? Just ask any of your engineering professors!

- About the exams
- Test center locations
- NCEES Examinee Guide
- Special accommodations
- Exam prep materials
- Calculator policy
- Exam-day experience
- Exam scoring

California Board for Professional Engineers, Land Surveyors, and Geologists Website: http://www.bpelsg.ca.gov

Contact: Richard "Ric" Moore P.L.S.

Email: http://www.bpelsg.ca.gov/about_us/contact.shtml

Phone: (866) 780-5370 **Fax:** (916) 263-2221

Address: 2535 Capitol Oaks Drive, Suite 300

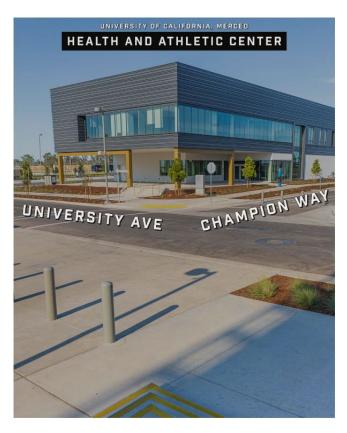
Sacramento, California 95833-2944

United States

Health Center

Health Center

H. Rajender Reddy Health Center University of California, Merced



5200 North Lake Road Merced, CA 95343

Phone: (209)228-2273 | **Fax:** (209)500-6334

second floor of the Health and Athletics Center.

The Health Center is open from 8 a.m. to 4:30 p.m.

Monday through Friday except on university holidays and weekends. The first scheduled appointment is at 8:20 a.m. and the last appointment is at 4 p.m.

Student Health Services offices are located on the



Office of Information Technology

UC Merced Office of Information Technology (OIT)

All Student Services

Main Location: Classroom & Office Building 1 (COB1) Room 127:Monday-Thursday: 8am to

5pm

Friday: 8am to 4pm

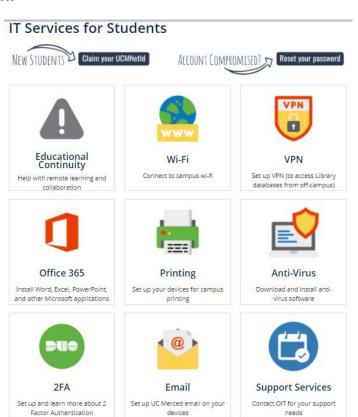
Kolligian Library (KL) 2nd floor - Fall Semester

2022:Monday: 8am to 11:30am, 3pm to 4pm Tuesday: 10am to 11:30am, 12:30pm to 4pm

Wednesday: 11am to 1pm Thursday: 11am to 4pm

Friday: 8am to 11:30am, 2pm to 3pm

** Disclaimer: Days and times may change



without notice, please check frequently.



LastPass

Don't forget to set up your LastPass account! All active UC Merced students, faculty and staff have are eligible for a FREE LastPass Premium account. Learn More & Set up your LastPass.

https://ucm.edu/LastPass_Setup

Library Tour

The new self-guided Library Tour introduces students to library spaces and services in a fun and interactive way. Students receive a cardboard cut-



out of Rufus at the Library Services Desk and explore the building, taking photos of Rufus and answering questions along the way. Participants receive a certificate of completion, making it easy to assign the tour for class credit. We also will have one more drawing for prizes this semester. For more information, email Elizabeth McMunn-Tetangco at emcmunn@ucmerced.edu or library@ucmerced.edu.



LGBTQ+ Pride Center

The LGBTQ+ Pride Center contributes to a society that fully embraces, accepts, recognizes, and supports the lived experiences and intersecting identities of members of the LGBTQ+ community.

LOCATION

Kolligian Library 159 5200 N, Lake Road Merced, CA 95340

Contact Info

209.228.2250

pridecenter@ucmerced.edu



Labyrinths are Meant to Create Time and Space to Reconnect

UC Merced's 65-foot labyrinth is in the pattern of the Baltic Wheel, with an additional "triple meander" built into it, master designer Lars Howlett said.

Labyrinths are meant to create time and space to reconnect with oneself, the environment and the community. https://ucm.edu/JA3Ox4



Marketing Department

Now you can show your Bobcat Pride in your internal and external Zoom meetings by downloading one of these snazzy Top 100 virtual backgrounds.

VIRTUAL BACKGROUNDS

Office of the Ombuds

The Office of the Ombuds is a safe confidential and informal place where UC Merced community



members can go for informal assistance with managing conflict, complaints, and concerns with a colleague, classmate, supervisor or anyone else on campus. The Ombuds will listen; help identify options; make inquiries and make referrals as appropriate; and/or facilitate resolutions in an impartial manner.

Use of our office is always voluntary. We operate and adhere to the ethical principles of confidentiality, impartiality, informality and independence and standard of practice under the International Ombuds Association (IOA). The Office of the Ombuds supplements and does not replace or substitute formal grievance processes made available by the University. To view our flowchart visit the Appointments page. Communications to the Ombuds do not put the University on notice of the content of the communication.

To schedule an appointment at either location please call **Main Phone** (209) 228-4410 Walk-ins are always welcome! However, we strongly recommend scheduling an appointment to protect your privacy. Use of services provided by the Office of the Ombuds is voluntary and off the record. **About Email: We do not use email for confidential communications because privacy cannot be assured.**

Campus: Student Services Building - 213
Mailing Address
UC Merced
Office of the Ombuds
SSB- 213



Mozilla Firefox - 52 and newer Mozilla Firefox ESR - 52 Microsoft Internet Explorer - 11

Office of the Registrar Forms

https://registrar.ucmerced.edu/forms

*** Electronic Forms - Use the following supported browsers for best results :

Browser -Version

Google Chrome - 57 and newer Microsoft Edge - EdgeHTML 14 and newer

FINAL GRADES & TRANSCRIPT

STUDENT FIRST CENTER





Social Justice Initiatives & Identity Programs

Office of Social Justice Initiative & Identity

SOCIAL JUSTICE INITIATIVES & IDENTITY PROGRAMS

Programs (SJIIP)

The Office of Social Justice Initiative & Identity Programs (SJIIP) charge is for every UC Merced scholar to thrive in our multicultural global society.

The Office of SJI&IP aims to enhance the retention of our historically-underserved scholars and to foster an inclusive campus environment for all by providing opportunities for holistic development, intersectional community building, and student agency.

LocationKolligian Library 167 5200 N, Lake Road Merced, CA 95340

socialjustice@ucmerced.edu



UCM: Social Media Platforms

This Webpage is created to encourage you to use social media as a way to connect with UC Merced resources. All students, alumni, faculty, staff, and prospective UC Merced members are welcome to network and to view our resources as well as information addressed to our university community.

SOCIAL MEDIA ACCOUNTS

Engineering Study Abroad Resource Center



Study Abroad Resource Center Office of International Affairs

Kolligian Library, 101

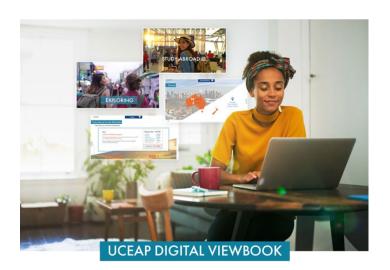
Contact & hours

Engineering Advisors' Office UC Merced Study Abroad page Study Abroad Drop-In Hours

Education Abroad Program visit the **UCEAP** website

Engineering course articulation

START HERE



UCEAP Forges Ahead

UCEAP's viewbook has gone digital! See videos and animated graphics that will help you plan your study abroad adventure when you, and the world, are ready.

New features let you:

- Take a virtual world tour
- Find programs by personality
- See an example cost calculator
- Read student stories

EXPLORE THE VIEWBOOK



STEM Resource Center

UC Merced tutoring and learning support services have been reorganized to help make our offerings more transparent and accessible to students and to better align with academic learning support needs. You can now find support through the STEM Tutoring Hub for many lower division Math, Chemistry, Biology and Computer Science courses. You can access one-on-one writing consultations through the University Writing Center. All learning support services are provided free of charge!

Please follow the link to a flyer with information about learning support services or visit https://success.ucmerced.edu/tutoring.

STEM Tutoring Hub

The STEM Tutoring Hub is a collaborative initiative of UC Merced's Division of Undergraduate Education and the STEM Center. It is designed to serve the diverse UC Merced undergraduate population by providing continuous and comprehensive educational support.

More information about the STEM Tutoring Hub and how to become a peer-tutor can be found on this STEM Tutoring Hub subpage.

Interested to become a peer-tutor?
Apply here.Study Group SessionsVisit UC
Merced Success Anywhere for information on additional UC Merced peer learning resources.Physical Space/LocationThe STEM
Tutoring Hub provides help on discipline-specific manner, with each discipline located in a different room.

Mathematics - SSB 320 - The Math Center Chemistry - SSB 330 - Chem Center Biology - SSB 340 - Tutoring Room

CSE - **SSB 340** - Tutoring Room Physics - **SSB 340** - Tutoring Room Usage of the Space

- Respect yourself and others in the room keep volumes to a minimum; use headphones
- Check-In using your CatCard or student ID every time you enter the room.
- Be courteous to your peers clean your work area before leaving the room
- Respect textbooks and room equipment –
 Do Not take these out of the room at any time.
- Do not leave your belongings unattended
 there is no constant supervision in the room.



Teacher Education Assistance

Are you planning to become a teacher? The TEACH Grant could be for you.

Transfer, Returning, & Veteran Student Servies





(TRV)

Transfer, Returning and Veterans (TRV) Student Services is a supportive community for transfer, reinstated and veteran students. We understand and value the unique experiences and perspectives non-traditional students bring to our vibrant campus community. The purpose of TRV is to celebrate the diversity of our students and to assist in the discovery of services available to UC Merced students. We accomplish our purpose by offering individual, academic, and community support as well as advocacy, research awareness, resources referrals and career exploration.

The TRV Office and Lounge is open once again! Stop by to make use of the Lounge and visit the TRV Team!

Fall Semester HoursMonday - Thursday 10:00am - 6:00pm

Friday: 10:00am - 5:00pm

Saturday - Sunday: Closed

Location

TRV Office: Sentinel Rock 151
TRV Lounge: Sentinel Rock 150

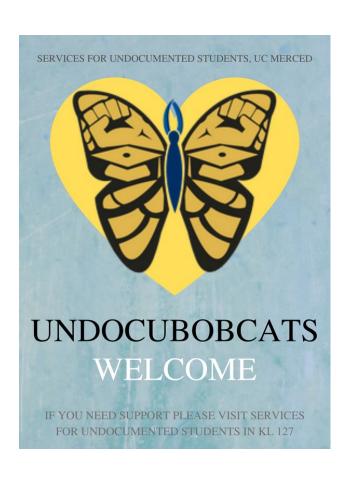
Phone & Email (209) 228 - 2434 trv@ucmerced.edu



LEARN MORE

Undergraduate Research Opportunities Center

UROC Mission: Fostering access to facultymentored research opportunities for undergraduate students from all academic disciplines with structured support and training to prepare for graduate studies and future careers.



Services for Undocumented Students

Undocumented Students

Services for Undocumented Students will be offering virtual drop-in hours. Zoom drop-in hours are available for those with questions or concerns that relate to immigration status, financial aid, mental health resources, community resources. To schedule a meeting with one of our program coordinator click on the Calendly link. The meetings will be held in KL 127 or via zoom.

Phone: (209) 600-5316

Email: vordazgarcia@ucmerced.edu

Office Hours: Monday - Friday 8:00 AM -5:00 PM

UC Merced Kolligian Library, Room 127 5200 N. Lake Road Merced, CA 95343 Alternate Email: undoc@ucmerced.edu

SERVICES FOR UNDOCUMENTED STUDENTS



NIGHT/WEEKEND SERVICES COORDINATOR

Meet Maria Martinez, Night/Weekend Services
Coordinator! Maria joins us from a background in
hotel management, census and poll work, and has
a love of libraries! She notes that the library is a
perfect place to be surrounded by people who
bring knowledge and preserve knowledge. Maria
joins Fabiola Chavez and Sunni Nelson who are
also Night/Weekend Services Coordinators. With
the development of a full team, the UC Merced
Library is able to expand hours, including
Saturday hours from 10am-6pm. Join us in
welcoming Maria Martinez! Read more at Library

News: https://fal.cn/3tuYe



Virtual Campus Tour

The best way to explore UC Merced is to visit the campus and see for yourself what it has to offer. The campus offers several tour options.

An in-person visit is the best way to experience UC Merced and get a firsthand view of its classrooms, facilities and grounds.

For those who cannot make the trip, an online virtual **walking tour** is available so you can see 360-degree views of residence halls and dining center accommodations, study areas in Kolligian Library, classrooms, laboratories and a host of other places and sights.

When you are ready to plan an in-person visit, UC Merced's Welcome Center offers tours for students

and their families. These 60-minute walking tours, available by registering in advance, are led by student tour guides and accommodate no more than 20 people per tour guide so you get an intimate and memorable experience.

UC Merced also offers group tours for schools, community colleges and community-based organizations. People interested in arranging a group tour should fill out this **group tour request form**.

CAMPUS TOUR

FIRST-GENERATION LATINAS WORKING TOGETHER IN IMMIGRATION LAW



Alejandra, Linda and Jessica are all firstgeneration Latinas in the law field. They are all from the Central Valley, graduates of UC Merced and work at the New American Legal Clinic in Clovis.

https://abc30.com/new-american-legal-clinic-immigration-law-central-california-non-profit/12358394/

LIVE IN THE VALLEY? YOU MAY QUALIFY FOR A FREE AIR FILTRATION DEVICE

Air pollution generated from wildfires is enormous and can well exceed the total industrial and mobile source emissions in the San Joaquin Valley, overwhelming all control measures and resulting in periods of poor air quality that can cause significant impacts to public health. In a well-sealed indoor environment (e.g., windows and doors closed and sealed tightly), HEPA air filtration devices can reduce particulate matter indoors by more than 90 percent.

To help mitigate the harmful health effects of wildfire smoke on Valley residents, and in particular the District's most

vulnerable populations, the District has developed the Clean Air Rooms pilot program to provide residential air filtration units FREE to residents in Valley disadvantaged communities. Click the button below to learn more and see if you qualify. https://ww2.valleyair.org/grants/clean-air-room-pilot-program/



At UC Merced, we believe that the students are co-creators of their university experience.

Getting involved at UC Merced is a great way to connect with others, grow personally, and gain skills that will help you in your future career.

Engineering Professional Organization

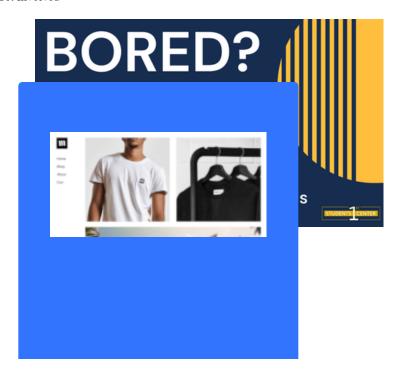


What is an engineering professional organization? Student engineering professional organizations are more than clubs. These organizations aim to further the profession of engineering and the interests of individuals engaged in that field.

VANGUARD ENGINEERING

UC MERCED OFFICE OF STUDENT

POWERED BY



INVOLVEMENT

The Office of Involvement will be hosting some fun virtual events and contest throughout the semester!!! Make sure to join us and your fellow bobcats. Look out for our event flyers and updates on our Instagram @ucmercedosi and our Office of Student Involvement Facebook page. Let's make the best of the situation

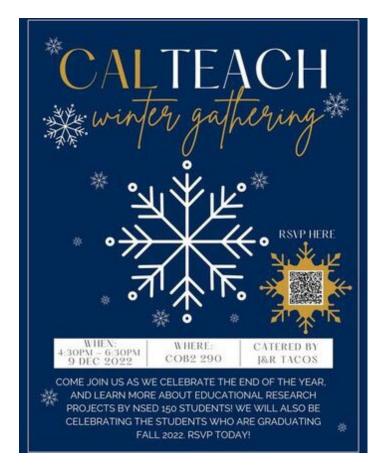
BOBCATS! #BobcatProud

Check out the most recent updates in regard to planning events for registered clubs and organizations. Make sure to contact us and come to our office at **Granite 163** if you any questions. Stay safe and healthy Bobcats

Scan the QR code to see events brought to you by the Office of Student Involvement. Get out and enjoy the sun... stay safe and wear a mask while on campus

Cal Teach Winter Gathering

Hello Bobcats! CalTeach will be hosting our end of the semester Winter Gathering on December 9, 2022, from 4:30pm to 6:30pm, in COB 2 290.



This event is open to all students to come and connect with the CalTeach team, professors, and your fellow peers. Come and celebrate the end of the semester and our graduating CalTeach students, as well as see a gallery walk presented by our NSED 150 research students. J&R Tacos will be catering the event! Please scan the QR code above to RSVP for the event. We hope to see you there!



Clubs and Organizations

CLUBS AND ORGANIZATIONS

12 REASONS TO GET INVOLVED

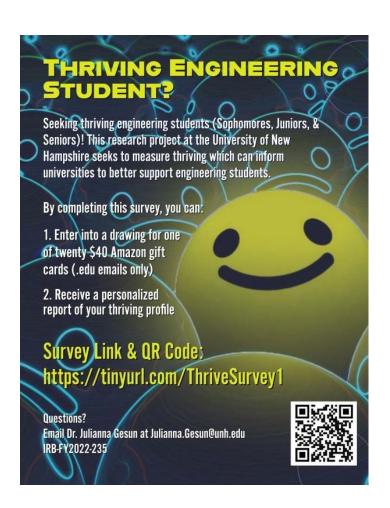
Greek Life



SOCIAL FRATERNITIES

SOCIAL SORORITIES

PROFESSIONAL FRATERNITIES



THRIVING ENGINEERING STUDENT?

Interested in reflecting on your own thriving? As part of a research project at the University of New Hampshire (IRB-FY2022-235), thriving engineering students are invited to take a survey on engineering thriving. This project seeks to develop a way of accurately measuring thriving that can inform universities on ways to better support student thriving.

By participating in this research project with your <u>edu email</u>, you will be entered into a drawing for one of twenty \$40 Amazon gift card AND receive a personalized report of your thriving profile.

You can access the survey here: Engineering
Thriving Survey

If you have any questions, please contact Dr. Julianna Gesun at Julianna.Gesun@unh.edu. The University of New Hampshire (UNH) is conducting a research project titled "Developing a Survey of Thriving for Undergraduate Engineering

Students" (IRB#FY2022-235). This research will be conducted from Spring 2022 through Summer 2023.



Q Project at UC Merced

The Q Project is an interdisciplinary homegrown organization at UC Merced. Our goal is to create an inclusive diverse space for education and personal advancement for all students no matter their major, sexual orientation, gender, origin, race, or socioeconomic status. We have divisions focusing on cyber security, networks, team management, streaming, student advocacy, and more.

Q PROJECT YOUTUBE CHANNEL

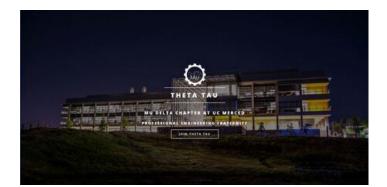


ASSOCIATION FOR COMPUTING MACHINERY

ACM is the world's largest educational and scientific computing society, delivers resources that advance computing as a science and a profession. We're just your friendly neighborhood student chapter at UC Merced.

ACM

FACEBOOK GROUP



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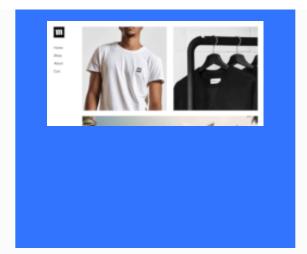


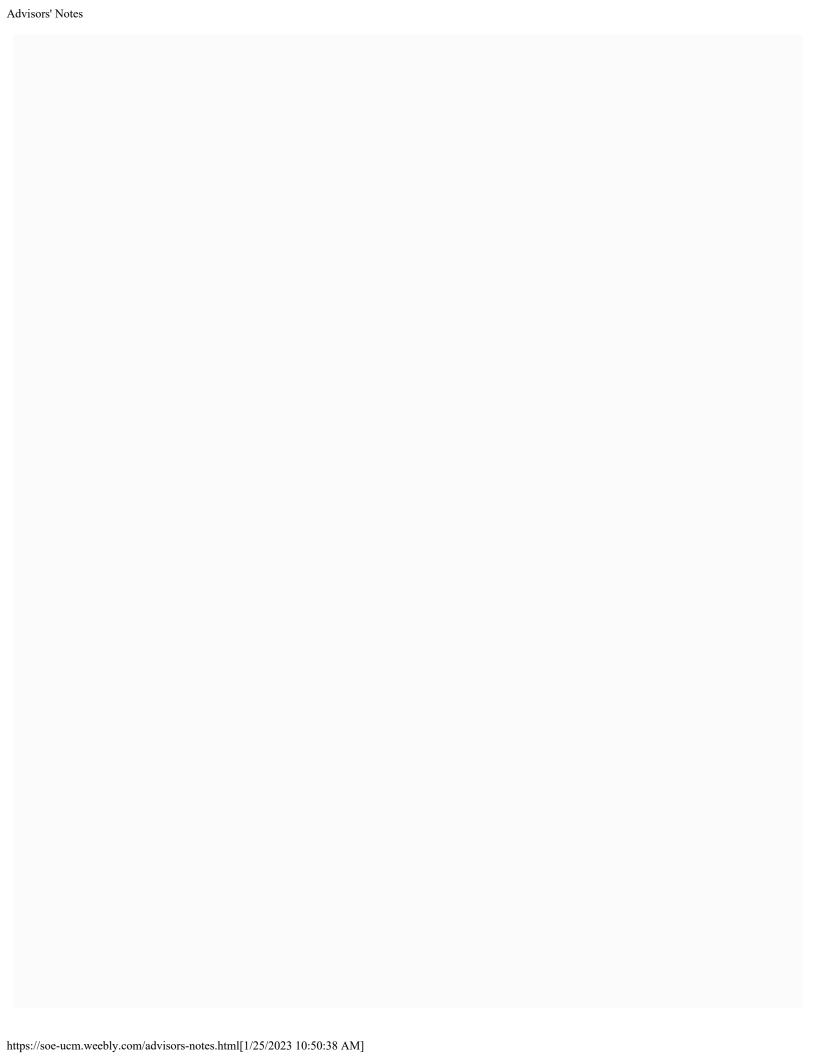
Advisors' Notes

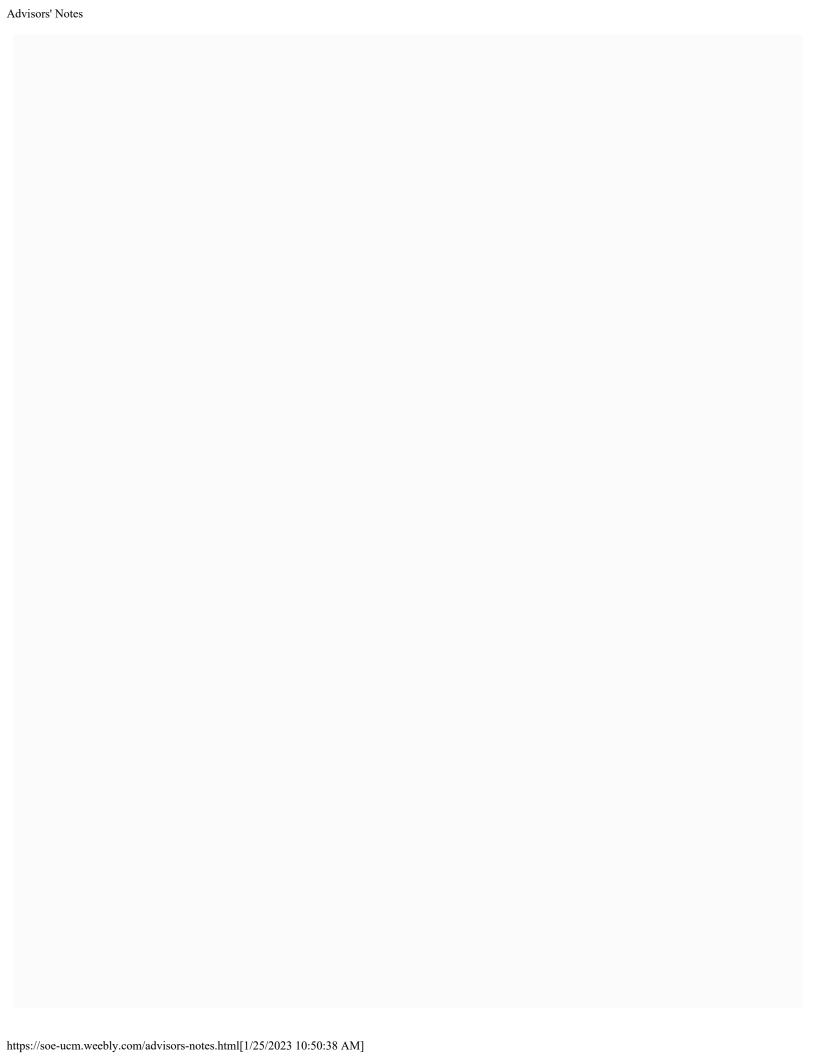


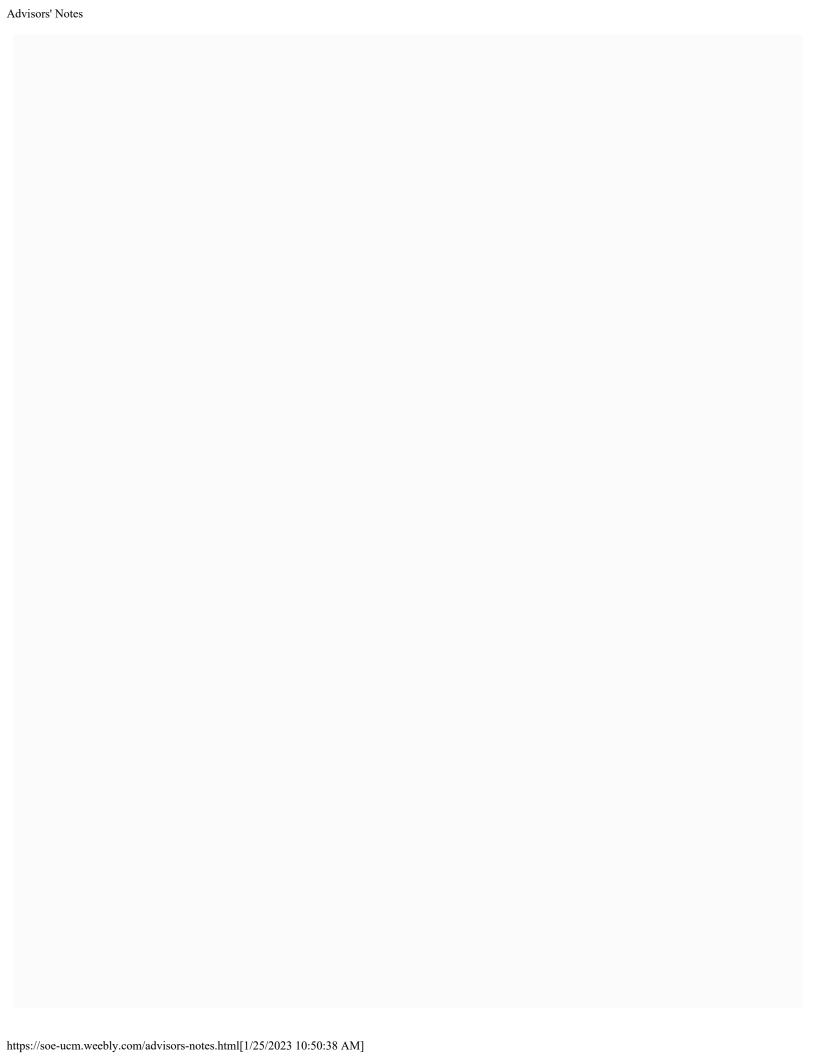
You may visit our School of Engineering Website for Academic Advisors Zoom Walk-In and Appointment Schedules

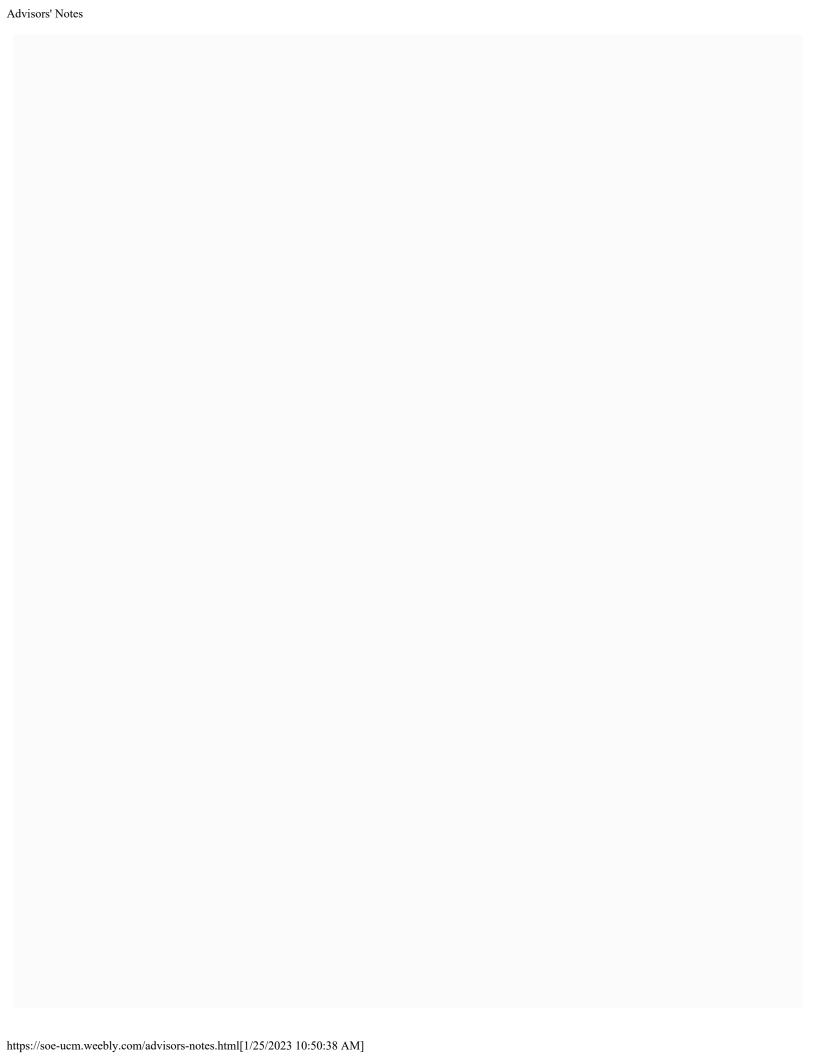
http://engr-advising.ucmerced.edu/see-my-advisor

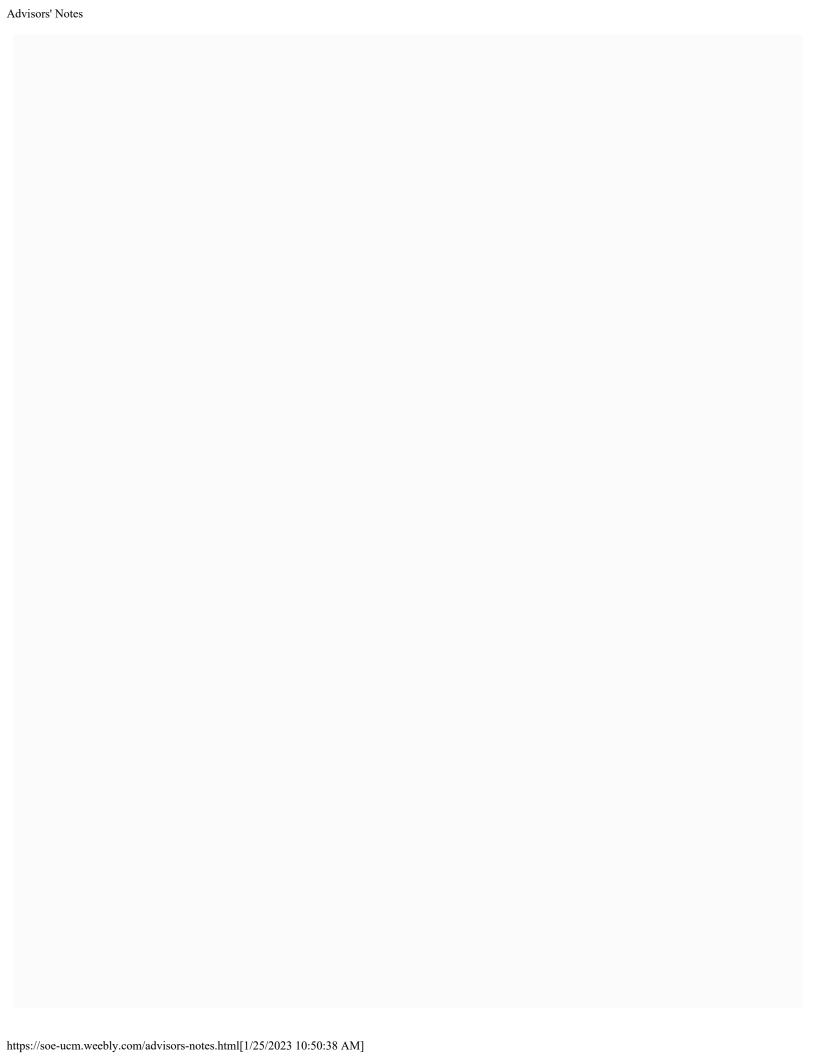




















UNIVERSITY OF CALIFORNIA, MERCED



Confidential

Informal

Impartial

Independent

A safe space to talk for any member of the UC Merced community with a university-related concern

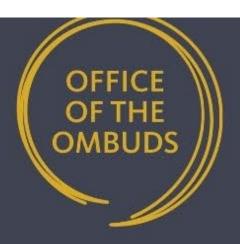
TO SCHEDULE AN APPOINTMENT



Call 209-228-4410

TO EXPLORE OUR PROFESSIONAL DEVELOPMENT OPPORUTUNITIES AND OMBUDS SERVICES





UC MERCED Organizational Ombuds

Trusted Navigators leading the way to just, engaged, and inclusive organizations

WHAT'S AN OMBUDS?

- A person who helps YOU resolve conflicts/concerns
- Assists in exploring and determining options
- Brings systemic concerns to the organization's attention for resolution

WHO DO WE SERVE?

- Students
- Postdoctoral Scholars & Researchers
- Staff
- Faculty
- · Parents of UC Merced students
- Members of the public with a university-related concern

OMBUDS ARE

HOW DO WE HELP?

Listen & Understand Issues From Your

HELPFUL BECAUSE WE...

- · Are Confidential
- Stay Impartial
- · Work Informally
- · Are Independent
- · Follow Standards of Practice

OMBUDS DO

- Create or Maintain
 Records/Reports For The
 Organizations
- Receive Notice For The Organization
- Serve In Roles That Compromise Impartiality
- Make Binding Decisions/Mandate Policies
- Participate In Formal Investigations

Perspective

- Reframe Issues & Help You Evaluate Options
- Coach You To Deal Directly With Other Parties
- Refer You To Appropriate Resolution Channels
- Facilitate/Mediate Informal Resolution Processes
- Identify New Issues/Opportunities For Systemic Change

COMMON CONCERNS WE HEAR

- · Grade Disputes
- · Interpersonal Difficulties
- · Performance Feedback
- · Abusive Conduct/Bullying/Mobbing
- · Clarification of Policies/Procedures
- · Student & Faculty Relationships
- · Pandemic Issues/Concerns
- · Harassment/Discrimination
- · Respect/Treatment

HOW TO CONTACT US?

Callale Concon, University Ombudsperson Chanelle Reese, Assistant Ombudsperson

> Call for an appointment Phone: (209) 228-4410 ombuds.ucmerced.edu

Adapted from: International Ombuds Association

