

## UC **SANTA BARBARA**Graduate Division

## Admissions Guide



## Discover your path at UC Santa Barbara

The UCSB Graduate Division offers master's degree and Ph.D. programs in diverse disciplines, with top programs in engineering, the sciences, social sciences, humanities, education, and the arts. Many of our graduate programs are inherently interdisciplinary, such as Materials Science, Technology Management, Global and International Studies, Media Arts and Technology, Religious Studies, and Environmental Studies and Management.



### A Message from the Dean

At UC Santa Barbara, we are committed to providing our graduate students with a world-class education and with the opportunities, resources, and support for success in academia, industry, government, the non-profit sector, or the arts.

Our goal is to cultivate the abilities and commitments each student brings and to welcome you as partners in our research and teaching mission. We are a highly interdisciplinary campus and provide many opportunities for discussion, collaboration, and discovery across fields. As a Hispanic-Serving Institution and Asian American Native American Pacific Islander-Serving Institution, we are also a diverse campus committed to bringing together scholars of varied backgrounds, experiences, and perspectives in the interests of excellence and innovation.

We invite you to explore our over 50 graduate degree programs. At our beautiful campus between the ocean and the mountains, you will have the opportunity to realize your full potential.

Dr. Leila J. Rupp

Anne and Michael Towbes Interim Graduate Dean UC Santa Barbara Graduate Division

## A dynamic research environment

#### A hub of excellence

We enroll nearly 3,000 graduate students from 45 countries across the globe. In the humanities, the arts, the social sciences, education, engineering, and the sciences, our graduate students discover novel ways of thinking, learning, teaching, and conducting research.

## An inspiring location

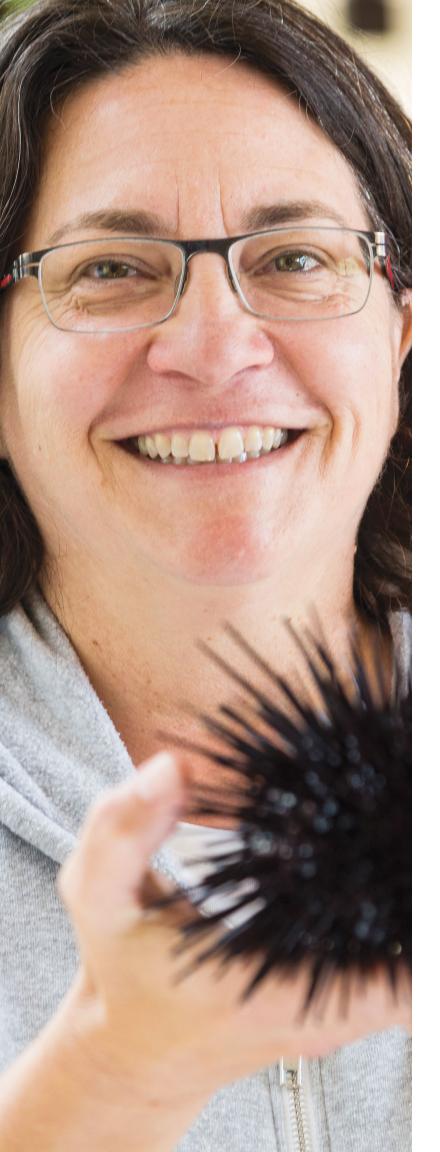
Located on 1,000 acres along the California coast, our campus is 100 miles northwest of Los Angeles, nestled between the Santa Ynez Mountains and the Pacific Ocean.

## Distinguished faculty

Our faculty includes six Nobel Prize winners, elected members of national and international academies and societies, winners of Guggenheim and Fulbright fellowships, and recipients of other highly acclaimed awards.

At UC Santa Barbara, we aim to inspire scholarly ambition, creativity, and discoveries with wideranging impacts across disciplines and industries.





# An elite research university

#### A world-class education

UCSB is one of only 62 researchintensive institutions elected to membership in the prestigious Association of American Universities. The 2019 *U.S. News & World Report* ranked our graduate programs among the top 10 in the nation.

#### National research centers

We host 12 National Research Centers, including the Kavli Institute for Theoretical Physics; National Center for Ecological Analysis and Synthesis; the Southern California Earthquake Center; the UCSB Center for Spatial Studies, an affiliate of the National Center for Geographic Information and Analysis; and the California Nanosystems Institute. Eight of these centers are supported by the National Science Foundation.

## Cutting-edge scholarship

UCSB is home to groundbreaking research groups and centers, like the nation's first NSF-funded Quantum Foundry and the Koegel Autism Center at the Gevirtz Graduate School of Education, which has been recognized as one of the top 10 state-of-the-art treatment centers for autism in the United States.

## Fostering interdisciplinary opportunities

Graduate students can pursue interdisciplinary emphases in 16 different areas. Doctoral candidates can participate in year-long interdisciplinary and classroom teaching experiences through the UCSB Crossroads Program. The campus also fosters interdisciplinary research initiatives and programs at the Institute for Energy Efficiency and the Interdisciplinary Humanities Center.



## Expand your research possibilities

"I've been really lucky to be able to have so many different opportunities here at UCSB. I'd really like to see these experiences happen to as many people as possible. It's really great to see all of these different grad students come together and make something great."

#### James Allen Ph.D. `19, Marine Sciences Researcher, Earth Research Institute Crew Member, Research Vessel Sally Ride



## Discover your community of scholars

"I chose UCSB because it felt like home. In addition to participating in world-class research, I was excited to join the community of kind, inclusive, and intelligent people at this institution."

## Anthony Osuna Ph.D. Student Department of Counseling, Clinical, and School Psychology Researcher, Koegel Autism Center



# Cultivating creativity across disciplines

### Inspiring expression

From the Center for Digital Games Research to the English Broadside Ballad Archive, UC Santa Barbara boasts 24 dedicated research centers and academic initiatives in the humanities and fine arts; four celebrated performance programs in theater and dance; and 25 accomplished musical groups, ensembles, and choirs.

### Cultural stewardship

UCSB is the editorial headquarters for *The Writings of Henry D. Thoreau*, a National Endowment for the Humanities (NEH) project that is publishing definitive scholarly editions of the complete works of the naturalist and literary artist. The UCSB Library is home to thousands of historic documents, artifacts, and recordings, including the UCSB Cylinder Audio Archive. The UCSB Maker Lab, under the UCSB Digital Arts and Humanities Commons, houses a replica of a 19th-century British printing press, a digital punctum press, and a 3D printer.

## Award-winning creativity

More than 60 UCSB scholars have received Guggenheim Fellowships, an distinguished honor intended for individuals who have demonstrated exceptional capacity for productive scholarship or exceptional creative ability in the arts. Our faculty includes 34 members of the American Academy of Arts and Sciences, one of the nation's top honorary societies, among whose ranks are winners of Nobel and Pulitzer Prizes, Oscars, and Emmys.

# A culture of learning and energetic discourse

From establishing the nation's first doctoral program in Chicanx Studies to curating important national archives like the American Presidency Project, UCSB is at the forefront of discussions and discoveries that provide insights into the human condition. Our faculty, students, and alumni have made significant contributions to their chosen disciplines and to solving wide-ranging issues across the world.



## Investing in your talents

"UCSB is one of the few places in the country that has a history in public policy program. So, for me it was this extraordinary opportunity to get to work with these faculty who thought deeply and critically about what created the world we live in today."

**Nora Kassner** Ph.D. Student, History



## Nurturing holistic development

"In addition to developing hypotheses, learning lab techniques, and conducting experiments, I feel that mentoring and communication are vital parts of my training to become an independent scientist. I am thankful for the many chances I have had at UCSB to become a better researcher, mentor, and advocate for science."

#### Nicole Yishi Leung

Ph.D. `19, Biomolecular Science & Engineering



## Mentoring future leaders

### **Building careers**

"I believe that mentorship is the bedrock of any successful career, especially in academia where so much of what we need to know often remains unstated and unwritten."

Dr. Miroslava Chávez-García
History Professor
Author, Migrant Longing: Letter Writing
across the U.S.-Mexico Borderlands
2019 Western Association of Women's
Historians Barbara Kanner Award

## Discovering your path

"My research is inspired by the generations of youth of color who have yet to see themselves or their communities represented in the history they are reading and learning about in the university classroom."

#### Rosie Cano Bermudez

Ph.D. `19, Chicanx Studies 2017 Fellow, Woodrow Wilson Women's Studies and Ford Fellowships 2019-2020 UCOP Postdoctoral Fellow

## Advancing innovation & entrepreneurship



Collaboration and innovation are essential to the pursuit of an advanced degree here at UC Santa Barbara, where we value individuality and creativity. Over 600 inventions and more than 80 startups are based on UCSB technology, with fifty percent of innovations under licensing agreement. Our campus is located in the middle of the Goleta business district populated by innovative high-tech start-ups and corporate headquarters of global enterprises like Citrix, Yardi, and Deckers.

## At the top of her game

An avid runner and sports fan, Dr. Priya Narasimhan developed a venue-focused mobile solution for providing video replays, statistics, and content from other games in progress. Her company YinzCam designs and builds mobile apps for over 180 professional teams, leagues, and major sporting events like the Super Bowl, NBA All-Star Game, and Big East men's basketball tournament.

"I had the opportunity at UCSB to start a company out of my Ph.D. research. My advisors were instrumental in teaching me how to turn that research into a commercially successful idea and an industry standard. That training has lasted me a lifetime and is still what I rely on today."

#### Priya Narasimhan

Ph.D. `99, Computer Engineering Professor, Carnegie Mellon University Founder and CEO, YinzCam, Inc.



## Securing the future

Allthenticate, developed by graduate students Chad Spensky, Evan Blasband, Rita Mounir and Jake Tear, offers easy-to-use mobile authentication technology to secure businesses' physical and digital worlds. The group's pitch won first prize at the 2019 Technology Management Program (TMP) New Venture Competition, a rigorous eight-month program in tech entrepreneurship offered to graduate students at UCSB.

"My life and career have been forever changed, and I am beyond grateful for all of the mentorship, guidance, and encouragement from the local startup community."

Dr. Chad Spensky
Ph.D. `20, Computer Security
Founder and CEO, Allthenticate



## Explore your potential for success

We welcome innovators, researchers, artists, entrepreneurs, educators, leaders, and advocates from around the world and from all walks of life. Our campus provides an inclusive climate for graduate study with a strong emphasis on collaboration and engaging diverse academic perspectives.

## Application requirements

- Bachelor's degree or equivalent
- Minimum 3.0 GPA or B average equivalent in undergraduate coursework.
- GRE requirements vary by department and program—connect with your department for more information
- Official TOEFL or IELTS scores, if applicable
- Statement of purpose
- Statement of personal achievements and/or contributions
- Resume or curriculum vitae
- Three letters of recommendation
- Official transcripts from all post-secondary institutions attended
- Any additional departmental requirements

## UC **SANTA BARBARA**

### **Graduate Degree Programs**

Actuarial Science MS Anthropology MA, MA/PhD Applied Mathematics MA Art MFA Asian Studies MA Biochemistry and Molecular Biology PhD Chemical Engineering PhD Chemistry MA/PhD, MS/PhD, PhD Chemistry/TEP Joint Graduate Degree Program MA/SST Credentials, MA/SST Credentials/MEd Chicana and Chicano Studies MA/PhD Classics MA/PhD, PhD Communication MA/PhD, PhD Comparative Literature MA/PhD, PhD Computer Science MS, PhD Counseling, Clinical & School Psychology PhD, PPS Dynamical Neuroscience PhD Earth Science MS, PhD East Asian Languages and Cultural Studies PhD Ecology, Evolution & Marine Biology MA, MA/PhD, PhD Economics MA/PhD, PhD Education MA, MA/PhD, PhD Education - Teacher Education Program MEd; ESC, MST, SST Credentials **Electrical & Computer Engineering** MS, MS/PhD, PhD English MA/PhD, PhD Environmental Science & Management MEDS, MESM, PhD Feminist Studies MA/Ph.D., Ph.D.

Film and Media Studies MA/PhD, PhD

Geography MA, MA/PhD, PhD Geography, Joint Program SDSU PhD Global Studies MA, PhD Hispanic Languages and Literatures MA/PhD, PhD History MA/PhD, PhD History, Joint Program CSUS PhD History of Art and Architecture MA/PhD, PhD Latin American and Iberian Studies MA Linguistics MA/PhD, PhD Marine Science MS, PhD Materials MS, MS/PhD, PhD Mathematics MA, MA/PhD, PhD Mechanical Engineering MS, PhD Media Arts and Technology MS, PhD Molecular, Cellular & Developmental Biology MA, PhD Music MA, MA/PhD, PhD, MM, MM/DMA, DMA Philosophy MA/PhD, PhD Physics PhD Political Science MA/PhD, PhD Psychological and Brain Sciences PhD Religious Studies MA, MA/PhD, PhD Sociology MA/PhD Statistics MA Statistics and Applied Probability MA/PhD, PhD Technology Management MTM, PhD Theater Studies MA, MA/PhD, PhD

#### **Certificate Programs**

Certificate in College and University Teaching Graduate Program in Management Practice

Masters/PhD programs require application to, and enrollment in, the doctoral program.

The Graduate Admissions and Outreach unit manages the central processing of all graduate admission applications and verifies that all applicants have met university admissions requirements. We work closely with prospective students and departments to assist with the online application, general admission procedures, and policies.

For specific requirements, please contact your chosen department: www.graddiv.ucsb.edu/departments



## Funding your graduate education

Most of our doctoral students receive a multiyear funding package upon recruitment. This typically consists of a combination of fellowship support and employment as a teaching assistant or graduate student researcher. These packages cover payment of both in-state and non-resident tuition, health insurance, and the majority of fees, as well as a stipend or salary for living expenses.

## **UCSB** Fellowships

The Graduate Division provides fellowships to recruit outstanding graduate degree candidates. Fellowships may include tuition and fees, health insurance, non-resident supplemental tuition (NRST), stipends. Students are nominated by their departments during the application process.

### **Extramural Fellowships**

Graduate applicants and current graduate students may apply for fellowships from a number of campus-external agencies, such as the National Science Foundation and the Ford Foundation. These provide a wide range of funding opportunities. The Graduate Student Resource Center (GSRC) provides resources for students applying to these programs. The process of applying is valuable professional training and opens the door to more opportunities for funding.

## International Doctoral Recruitment Fellowship

The International Doctoral Recruitment Fellowship (IDRF) is automatically awarded to all new international doctoral students. It pays all NRST charged to international doctoral students after year 1 (when this cost is typically covered by other fellowships) until the student advances to candidacy (at which point, NRST is not charged for three years). Students must maintain good academic standing to receive this award.

For more information, please visit: www.graddiv.ucsb.edu/financial

## **Employment** opportunities

### Academic appointments

Graduate student academic employment positions provide the single largest source of UC Santa Barbara graduate student support and are an important aspect of graduate training under faculty guidance.

Applicants should direct queries about teaching assistantships and graduate student researcher opportunities to their chosen graduate degree program. These positions may all be eligible for fee remission depending on hours worked.

## Other campus employment opportunities

In addition to TA or research appointments in academic departments, there are many other campus employment options for current graduate students.



#### Recruit

recruit.ap.ucsb.edu

Applicants can search for lecturer, post-doc, research scientist, and other on-campus jobs that generally require a master's degree or PhD on Recruit, the UCSB academic personnel recruitment site.

## **UCSB Human Resources Job Postings**

hr.ucsb.edu/employment

Search for on-campus staff positions (both full-time and parttime) on the UCSB Human Resources Job Posting site. For more information, email HRweb@hr.ucsb.edu or call (805) 893-3482.



#### Handshake

ucsb.joinhandshake.com/login

Managed by UCSB Career Services counselors and staff, Handshake is the official site for all students searching for jobs, internships, and on-campus interviews. In addition, it serves as a gateway to free subscription services for students with a current UCSB NetID and recent alumni.

#### **UCSB GradPost Career & Tools Section**

www.gradpost.ucsb.edu/career-tools

Check the UCSB GradPost for listings of various on-campus and offcampus job opportunities specifically targeted to graduate students, like open calls for TAs from departments.



## Financial aid, tuition, and fees

#### Federal financial aid

Financial aid for graduate students at UCSB is available from the federal government for students who are U.S. citizens and eligible noncitizens. For graduate students, these awards are limited to loans and work study. Students wishing to be considered for such support should file their FAFSA each year by March 2, the priority deadline for the upcoming academic year.

For more information about loans, work-study, and other financial aid, visit the UCSB Financial Aid website: www.finaid.ucsb.edu.

## Establishing California residency for tuition purposes

Every entering student is classified as a resident or non-resident of California for tuition purposes. U.S. citizens and permanent residents who have come to UC Santa Barbara from outside the state of California should establish California residency as soon as possible through the Office of the Registrar. If the appropriate steps have been taken, students should obtain California residency by the beginning of their second year.

For more information on establishing California residency for tuition purposes, please contact the UCSB Office of the Registrar's Campus Residency Deputy at residency@sa.ucsb.edu or call (805) 893-3033.

## Registration fees

View a summary of basic resident and non-resident graduate school tuition fees and fee credits (like graduate student fee remission for academic appointees, and non-resident supplemental tuition reduction) on the Office of the Registrar's site: registrar.sa.ucsb.edu.

## Cost of attendance calculator

Visit the UCSB Office of Financial Aid website to estimate your cost of attendance: www.finaid.ucsb.edu/cost-of-attendance.

Final approved levels and charges may differ from the amounts shown. These costs are based off the 2020-2021 academic school year estimate of expenses. For more information on specific support packages offered at UC Santa Barbara, please contact your chosen department.

2020-2021 Graduate On-Campus Housing Yearly Cost of Attendance		
Residency Status	California Resident	Non-Resident
Tuition	\$12,570	\$12,570
Campus Based Fees	\$954	\$954
Books and Supplies	\$405	\$405
Telephone/Cell Phone	\$246	\$246
Transportation	\$2,196	\$2,196
Health Care Allowance	\$3,798	\$3,798
Personal Expenses	\$2,061	\$2,061
Loan Fees	\$36	\$36
Room and Board	\$14,019	\$14,019
Non-Resident Tuition Fee	N/A	\$15,102
Total	\$36,285	\$51,387

Residency Status	California Resident	Non-Resident
Tuition	\$12,570	\$12,570
Campus Based Fees	\$954	\$954
Books and Supplies	\$405	\$405
Telephone/Cell Phone	\$246	\$246
Transportation	\$2,196	\$2,196
Health Care Allowance	\$3,798	\$3,798
Personal Expenses	\$2,061	\$2,061
Loan Fees	\$36	\$36
Rent	\$10,185	\$10,185
Food	\$6,378	\$6,378
Utilities	\$1,389	\$1,389
Non-Resident Tuition Fee	N/A	\$15,102

Actual tuition, fees, and charges are subject to change by the Regents of the University of California or, as authorized, by the President of the University of California.

## Graduate Programs and Contact Information

#### **Anthropology**

www.anth.ucsb.edu

(805) 893-2516

gradadmissions@anth.ucsb.edu

Degrees: MA, MA/PhD

The Department of Anthropology at UCSB offers students a unique course of study and research directed towards the understanding of human nature, culture, and biology, past and present. There are three specializations in the M.A./ Ph.D. program: Archaeology, Sociocultural Anthropology, and Integrative Anthropological Sciences (IAS).

#### Art

www.arts.ucsb.edu

(805) 893-8710 gd@arts.ucsb.edu Degrees: MFA

This two-year, theory-based program prepares students for professional careers as practicing artists and educators. Students concentrate on studio and academic work in the areas of Electronic and Digital Art and Theory; Painting and Drawing; Print and Book Arts; Photography; Sculpture and New Forms, as well as Theory and Criticism.

#### **Biochemistry and Molecular Biology**

www.bmse.ucsb.edu

(805) 893-3011

BMSE-gradasst@lifesci.ucsb.edu

Degrees: PhD

This program provides Ph.D. training and education at the interface between the biological and physical sciences. The program offers an interdisciplinary Ph.D. emphasis in Bioengineering and Biomaterials (students will elect an emphasis in either Biochemistry & Molecular Biology or Biophysics & Bioengineering).

#### **Chemical Engineering**

www.chemengr.ucsb.edu

(805) 893-8671

chegrads@engineering.ucsb.edu

Degrees: PhD

Areas of research specialization in this PhD program include biomaterials and bioengineering; energy, catalysis, and reaction engineering; complex fluids and polymers; electronic and optical materials; fluids and transport phenomena; molecular thermodynamics and simulation; process systems; and surfaces and interfacial phenomena.

#### **Chemistry and Biochemistry**

www.chem.ucsb.edu

(805) 893-5675

gradprog@chem.ucsb.edu

Degrees: MA/PhD, MS/PhD, PhD

The program provides opportunities for graduate research at the cutting edge of chemical science. The department features high-caliber faculty and state-of-the-art facilities in all areas of chemistry, including traditional sub-disciplines (biochemistry, inorganic, materials, organic, physical, and theoretical). Interdisciplinary collaboration is encouraged.

#### Chemistry and Teacher Education Joint Degree Program

www.chem.ucsb.edu

(805) 893-5675

gradprog@chem.ucsb.edu

Degrees: MA/SST Credentials, MA/SST Credentials/MEd

The two-year joint MA (with a Chemical Education Emphasis) and Single Subject (SST, Secondary) California State Teaching Credential program builds chemistry content knowledge and provide the academic and practical skills needed for a teaching career through coursework, teaching experience, and participation in outreach.

#### **Chicanx Studies**

www.chicst.ucsb.edu

(805) 893-5269

mvillanueva@chicst.ucsb.edu

Degrees: MA/PhD

This M.A./Ph.D program trains scholars as interdisciplinary researchers equipped to work from a broad range of perspectives, approaches, and methodologies. The curriculum examines the experiences of Chicanx communities through subfields that encompass history and narrativity, cultural production, and social processes.

#### Communication

www.comm.ucsb.edu/graduate

(805) 893-3046

commgradadmissions@ucsb.edu

Degrees: MA/PhD, PhD

This department offers emphases in three primary areas: interpersonal communication, media communication, and organizational communication. Students will receive essential preparation in theory construction, analysis, and research methodologies for conducting original scholarship in communication.

#### **Comparative Literature**

www.complit.ucsb.edu

(805) 893-2131 cflores@ucsb.edu Degrees: MA/PhD, PhD

Students pursue advanced study of world literatures within and beyond national and linguistic borders; develop knowledge of literary theory as well as interdisciplinary methodologies; achieve proficiency in two languages (in addition to their native language); and prepare to become teachers and scholars in comparative, world literature, English, Feminist Studies, Ethnic, or Global Studies.

#### **Computer Science**

www.cs.ucsb.edu

(805) 893-4322 gradhelp@cs.ucsb.edu Degrees: MS, PhD

The graduate program in Computer Science is designed to prepare the future leaders of this exciting and dynamic discipline. Course offerings reflect emphases in computing foundations, systems, and applications. Graduate students have access to a variety of specialized research facilities and a wealth of "hands-on" research opportunities.

#### Counseling, Clinical & School Psychology

www.education.ucsb.edu/ccsp

(805) 893-3375

ccspapp@education.ucsb.edu

Degrees: PhD, PPS

The Department of Counseling, Clinical, and School Psychology (CCSP) prepares graduates for research/academic careers, with a particular focus on strengths-based approaches to working with vulnerable populations. The CCSP program uses a scientist-practitioner model and is fully accredited by the American Psychological Association.

#### Classics

www.classics.ucsb.edu

(805) 893-3556

gd-classics@classics.ucsb.edu

Degrees: PhD

The Department of Classics offers a PhD program that combines in-depth study of ancient Greek and Latin languages, literature, history, and culture, together with research methods and professional training. Emphases are offered in Ancient History and Literature and Theory.

#### **Dynamical Neuroscience**

www.dyns.ucsb.edu

(805) 893-3636

gradinfo@dyns.ucsb.edu

Degrees: PhD

This interdepartmental graduate program utilizes computational methods to understand brain-mind interactions across all levels of architecture, from single neurons to complex networks, focusing on the roles of these levels in an organism's behavior. Interdisciplinary research includes cognitive psychology, neuroimaging, biology, physics, computer science, and engineering.

#### **Earth Science**

www.geol.ucsb.edu

(805) 893-3329

grad@geol.ucsb.edu

Degrees: MS, PhD

An array of specializations are available, including biogeology, geochemistry, geochronology, geomorphology, geophysics, marine geophysics, paleo-climatology, paleo-oceanography, paleobiology, petrology, Quaternary geology, sedimentology and stratigraphy, seismoacoustics, seismotectonics, structural geology/crustal evolution, and tectonics.

#### East Asian Languages and Cultural Studies

www.eastasian.ucsb.edu

(805) 893-5478

gd-east@eastasian.ucsb.edu

Degrees: MA (Asian Studies), PhD

Graduate students study the civilizations of China, Japan, and Korea in all their richness and diversity. Explore East Asia's recent and increasingly vital role on the world scene and the complex and profound features of its history. The program focuses on humanistic traditions and emphasizing literature, history, religion, society, and cultural studies.

#### **Ecology, Evolution & Marine Biology**

www.eemb.ucsb.edu

(805) 893-2979

eemb-gradasst@lifesci.ucsb.edu

Degrees: MA, MA/PhD, PhD

Applicants must be accepted by a major professor who agrees to supervise their graduate training and research. Applicants are encouraged to contact individual faculty in the program whose research interests coincide with their own and to list potential advisors on their application.

#### **Economics**

www.econ.ucsb.edu

(805) 893-2205 grad@econ.ucsb.edu Degrees: PhD/MA, PhD

Students complete coursework in Microeconomics, Macroeconomics and Econometrics; three preliminary qualifying examinations; and two electives (Econometrics, Environmental/Natural Resource Economics, Experimental/Behavioral Economics, Labor Economics, Macroeconomic Theory & Policy, Microeconomics, and Public Economics).

#### Education

www.education.ucsb.edu/education

(805) 893-4515

progoffice@education.ucsb.edu Degrees: MA, MA/PhD, PhD

Students prepare for positions in universities, school districts, agencies, and the private sector through seven research focus areas: Culture/Development; Language/Literacy; Learning, Culture, and Technology Studies; Policy, Leadership and Research Methods; Science/Mathematics Education; Special Education, Disability/Risk Studies; and Teacher Education and Professional Development.

#### **Education: Teacher Education Program**

www.education.ucsb.edu/tep

(805) 893-2084

tepapp@education.ucsb.edu

Degrees: M.Ed.; ESC, MST, SST Credentials

This one-year, full-time Credential/Master's program provides the knowledge and experience (academic and practical) needed to begin a teaching career. Optional preparation for bilingual education (with the BCLAD credential completed through the CTEL exam) is available.

#### **Electrical & Computer Engineering**

www.ece.ucsb.edu/academics/grad/apply

(805) 893-3114

grad-apply@ece.ucsb.edu Degrees: MS, MS/PhD, PhD

The program encompasses diverse areas like computers and digital systems, control, communications, electronics, signal processing, electromagnetics, electro-optics, physics of electronic devices, and device fabrication. Graduate studies are offered in three major areas of specialization: Computer Engineering (CE); Communications, Control and Signal Processing (CCSP); and Electronic & Photonics (EP).

#### **English**

www.english.ucsb.edu

(805) 893-2639 rramos@hfa.ucsb.edu

Degrees: MA/PhD, PhD

The program offers a balanced emphasis on scholarship, criticism, and theory in Medieval, Renaissance, eighteenth-century studies, American literature, literary theory, cultural criticism, culture of information, interdisciplinary studies, and digital humanities. Graduate students explore their potential as interpreters, scholars, and teachers.

#### **Environmental Science & Management**

www.bren.ucsb.edu

(805) 893-4886

admissions@bren.ucsb.edu Degrees: MEDS, MESM, PhD

The Bren School plays a leading role in researching, identifying and solving environmental problems, and training research scientists and environmental management professionals. The curriculum includes interdisciplinary coursework in natural science, social science, and management emphasizing quantitative and analytical approaches to environmental challenges.

#### **Feminist Studies**

www.femst.ucsb.edu

(805) 893-4330

ccarlos@femst.ucsb.edu Degrees: MA/Ph.D., Ph.D.

Through race and nation; genders and sexualities, and productive and reproductive labors, the department focuses on how relations of gender—intersecting with race, class, ethnicity, sexuality, nation, ability, and other axes of difference—are embedded in society, politics, and culture.

#### Film and Media Studies

www.filmandmedia.ucsb.edu

(805) 893-8535

grad@filmandmedia.ucsb.edu

Degrees: MA/PhD, PhD

This program emphasizes the study of film and media history, theory, analysis, aesthetics, and criticism from a humanistic perspective, within the context of global media culture. Students are encouraged to incorporate intensive, site-specific study as part of their dissertation research.

#### Geography

www.geog.ucsb.edu/graduates

(805) 893-4944

grad\_assistant@geog.ucsb.edu Degrees: MA, MA/PhD, PhD

The department prepares students for careers in science and technology, government, teaching, and business; theoretical and applied work in geography; and conducting original research. Areas of research specialization include Earth system science; Human geography; and Modeling, measurement, and computation.

#### Geography, Joint Program with SDSU

www.geog.ucsb.edu/graduates

(805) 893-4944

grad\_assistant@geog.ucsb.edu

Degrees: PhD

The joint PhD program with San Diego State University brings together two outstanding departments. Students conduct a majority of their studies at SDSU but are required to attend UCSB for one year to work more directly with UCSB faculty advisors and enroll in courses at UCSB. Applicants must be accepted by both UCSB and SDSU.

#### **Global Studies**

www.global.ucsb.edu

(805) 893-4668

gd-global@global.ucsb.edu

Degrees: MA, PhD

The department combines social sciences and the humanities to study historical and contemporary phenomena of globalization in all its aspects. Programs are built around three related areas of specialization: Global Political Economy, Development/Environment; Global Culture, Ideology, and Religion; Governance, Human Rights, and Civil Society.

#### **Hispanic Languages and Literatures**

www.spanport.ucsb.edu

(805) 893-2131 cflores@ucsb.edu

Degrees: MA/PhD, PhD

This doctoral program offers specializations in Spanish and Latin American Literature, Portuguese and Brazilian Literature, and Iberian Linguistics. Research spans Peninsular and Latin American culture and literature, Portuguese and Brazilian Studies, US Latino studies, translation studies, drama, critical theory, new media studies, popular culture, applied linguistics, and language pedagogy.

#### History

www.history.ucsb.edu

(805) 893-2224

rparisse@hfa.ucsb.edu Degrees: MA/PhD, PhD

This doctoral program provides training in Africa/ Ancient History, Cold War Studies/International History, Comparative Gender, Comparative Race/Ethnicity, Early Modern Europe, East Asia, Public Policy, Science History, Latin America, Medieval Studies, Middle East, Modern Europe, Public History, United States, and World History.

#### History, Joint Program with CSUS

www.history.ucsb.edu

(805) 893-2224

rparisse@hfa.ucsb.edu

Degrees: PhD

The joint Ph.D. Program in Public Historical Studies combines the faculty and resources of UCSB and California State University, Sacramento, for a program unique in the nation. The program offers broad training in history and professionally focused experience to prepare scholars to excel in a wide variety of careers.

#### History of Art and Architecture

www.arthistory.ucsb.edu

(805) 893-2454

gd-arthist@arthistory.ucsb.edu

Degrees: MA/PhD, PhD

Degrees are offered in all periods and media from Ancient to Contemporary, including African, Chinese, Islamic, Japanese, and Latin American art, early-modern and modern/contemporary art, and architecture and urban history. Faculty offer expertise in museum history, theory, and practice and field research, including archaeological field work.

#### Latin American and Iberian Studies

www.lais.ucsb.edu

(805) 893-2131 cflores@ucsb.edu

Degrees: MA

The broad, interdisciplinary nature of the Latin American and Iberian Studies (LAIS) MA program allows students a great deal of scope to define and develop their scholarly interests. Students may study abroad for one or more quarters in Spain, Portugal, Latin American, and the Caribbean.

#### Linguistics

www.linguistics.ucsb.edu

(805) 893-7490

gradadvisor@linguistics.ucsb.edu

Degrees: MA/PhD, PhD

This program focuses on the discovery of theoretically significant explanations for linguistic structures appearing in the world's languages and covers all core areas with training and coursework in functional and typological theory, discourse, corpus linguistics, language/cognition, documentation/revitalization, and sociocultural linguistics.

#### **Marine Science**

igpms.ucsb.edu

(805) 893-2979

marsci-gradasst@lifesci.ucsb.edu

Degrees: MS, PhD

This program encompasses biology, geology, chemistry, physics, and engineering, with 43 marine faculty located in nine departments. Emphasizing the ocean as an integrated system, research areas include biological, chemical, and physical oceanography; marine geology/geophysics; marine biology; paleoceanography; marine optics/remote sensing; ocean engineering; and marine policy.

#### Materials

www.materials.ucsb.edu

(805) 893-4601

mtrl-application@engineering.ucsb.edu

Degrees: MS, MS/PhD, PhD

Students are introduced to novel methods of research in multidisciplinary environments. Specializations are available in electronic materials, inorganic materials, macromolecular/biomolecular materials, and structural materials; with accommodations for individual interests.

#### Mathematics

www.math.ucsb.edu/grad/index.php

(805) 893-8192

math-gradinfo@math.ucsb.edu

Degrees: MA (Mathematics), MA (Applied Mathematics)

MA/PhD, PhD

This program focuses on three aspects of mathematics: Applied Mathematics (helping solve problems in other areas of human endeavor), Mathematical Education (training others how to develop solutions), and Pure Mathematics (expanding and clarifying the understanding of mathematical thought itself).

#### Mechanical Engineering

me.ucsb.edu/graduate

(805) 893-2239

megrad@engineering.ucsb.edu

Degrees: MS, PhD

Students can specialize in Bioengineering/Systems Biology, Computational Science/Engineering, Dynamical Systems, Control/Robotics, Micro/Nanoscale Engineering, Solid Mechanics, Structures/Materials Engineering, and Thermal Sciences/Fluid Mechanics.

#### Media Arts and Technology

www.mat.ucsb.edu

(805) 893-5244 info@mat.ucsb.edu

Degrees: MS, PhD

Students conduct interdisciplinary research in electronic audio/music, visual and spatial arts, human-computer interaction, and multimedia engineering.

#### Molecular, Cellular & Developmental Biology (MCDB)

www.mcdb.ucsb.edu

(805) 893-8499

mcdb-gradasst@lifesci.ucsb.edu

Degrees: MA, PhD

Transdisciplinary research paths include bacterial pathogenesis, biochemistry, cell biology, cell physiology, developmental biology, gene regulation, genetics, immunology/allorecognition, microbiology, molecular marine biology, neurobiology, pharmacology, plant molecular biology/physiology, and virology.

#### Music

www.music.ucsb.edu

(805) 893-4603

cyartz@music.ucsb.edu

Degrees: MA, MA/PhD, PhD, MM, MM/DMA, DMA

Students receive intensive training in areas like music history, composition, theory, and performance.

#### **Philosophy**

www.philosophy.ucsb.edu

(805) 893-7490

aaronzimmerman@ucsb.edu

Degrees: MA/PhD, PhD

Students explore and analyze core areas like language, logic, the mind, ethics, politics, epistemology, ancient philosophy, modern philosophy, and metaphysics.

#### **Physics**

www.physics.ucsb.edu

(805) 893-4646

gradapp@physics.ucsb.edu

Degrees: PhD

The department offers resources for both experimental and theoretical research. Students benefit from well-equipped laboratories in biophysics and condensed matter physics (spintronics, nanotechnology, and quantum information science), for the development and construction of innovative detector technologies in astrophysics, particle physics, and ultra cold atomic physics experiments.

#### **Political Science**

www.polsci.ucsb.edu

(805) 893-3626

polsgrad@polsci.ucsb.edu Degrees: MA/PhD, PhD

Students choose from diverse and flexible programs in American Politics, Comparative Politics, International Relations, and Political Theory, Politics of Identity, and Politics of the Environment; with extensive methodological training, interdisciplinary approaches, and close work with a faculty mentor.

#### **Psychological & Brain Sciences**

www.psych.ucsb.edu

(805) 893-2793

grad-info@psych.ucsb.edu

Degrees: PhD

The program offers a balance between theory-oriented and problem-oriented basic and applied research. The department trains experimental psychologists to carry out empirically-based research in several core areas of experimental psychology, including Cognition/Perception, Cognitive Neuroscience, Developmental/Evolutionary Psychology, Neuroscience/Behavior, and Social Psychology.

#### **Religious Studies**

www.religion.ucsb.edu

(805) 893-2744

gd-relst@religion.ucsb.edu Degrees: MA, MA/PhD, PhD

The graduate program offers concentrations in a variety of religious traditions (Christian, Jewish, Islamic, Hindu, Buddhist, Native American, and indigenous) from South and East Asia, the Middle East, the ancient and medieval Mediterranean world, and North America.

#### Sociology

www.soc.ucsb.edu

(805) 893-3328

grad-soc@soc.ucsb.edu

Degrees: MA/PhD

This department stresses diversity and innovation in its approach to research and learning, and seeks to be a center of rigorous, sophisticated, and inspired searches for knowledge of social life.

#### **Statistics and Applied Probability**

www.pstat.ucsb.edu

(805) 893-2129

gradinfo@pstat.ucsb.edu

Degrees: MA (Statistics), MA/PhD, PhD

The PhD program prepares students to conduct research in a diverse range of areas like Theoretical Statistics and Statistical Methodology, Probability, Financial Mathematics, Applied Statistics, and Biostatistics. The MA program trains students in the methodology and theory of modern statistical practice by teaching data analytic procedures and their applications to statistical problems.

#### **Technology Management**

tmp.ucsb.edu

MTM Contact: (805) 893-3167 • mtm@tmp.ucsb.edu PhD Contact: (805) 893-5133 • phd-tmp@tmp.ucsb.edu

Degrees: MTM, PhD

The Master of Technology Management (MTM) is an intensive nine-month, professional degree intended for students with engineering, science, mathematics, or quantitative social science backgrounds who have a demonstrated potential for leadership. The TMP doctoral program produces exceptional scholars in technological change and innovation who will go on to research and teach at top universities.

#### **Theater Studies**

www.theaterdance.ucsb.edu

(805) 893-3147

the aterdance-grad adv@theaterdance.ucsb.edu

Degrees: MA, MA/PhD, PhD

The M.A. program affords a strong foundation for work in educational or professional theater or for further graduate study. The Ph.D. is an intensive program concentrating in literary, critical, and historical research, designed to prepare students for university teaching.



## Diversity in graduate education

#### Demonstrated commitment

UCSB is the first member of the prestigious Association of American Universities to be designated as a Hispanic-Serving Institution — a designation we celebrate and embrace. The U.S. Department of Education also designated UCSB as an Asian American and Native American Pacific Islander-Serving Institution. In addition, we are committed to recognizing the unique and important contributions of Historically Black Colleges and Universities (HBCU) through the UC-HBCU Initiative.

## Providing paths to success

In the third annual College Access Index published by *The New York Times*, UCSB ranked No. 2 for its commitment to economic diversity, affordability, and financial assistance.

## A global network

Our 2018 incoming graduate student cohort hailed from 51 different countries across the globe. International students made up one-third of the total students enrolled for the 2017/2018 school year.

#### Diverse identities

All applicants to UCSB have the option to choose among six gender identities listed on admissions forms and are able to select their preferred pronouns. All current UC students are able to update their preferred gender and sexual identity through the UCSB Registrar.

# Fostering an inclusive community

Our community of leaders, researchers, and scholars reflects the diversity of California and the populations with which we engage. We enrich our research and knowledge systems by bringing together a variety of experiences, perspectives, and approaches. Rich collaborations throughout our UCSB community lead to new questions, original discoveries, and novel innovations addressing modern challenges.



### Student groups and associations

Our graduate students value bringing people together for social and academic dialogue. Across our campus, our students have the opportunity to engage in groups such as the Graduate Student Association, Black Graduate Student Association, Graduate Students for Diversity in Science, the International Student Association, Asian and Pacific Islander Graduate Student Association, American Indian Graduate Student Alliance, Women in Science and Engineering, Society for the Advancement of Chicanos and Native Americans in Science, the Queer Trans Graduate Student Association, and the Non-Traditional Students Group.



## The Graduate Scholars Program

The Graduate Scholars Program provides first- and secondyear doctoral students from diverse backgrounds with an advanced doctoral student mentor, mentoring group meetings with a faculty mentor, career and professional development from the Graduate Student Resource Center, networking events, and access to other campus resources.

"Being a mentor gave me a sense of accomplishment. I loved working with my mentoring group because they give me an opportunity to reflect on issues I faced in the past, while developing new friendships, and overcoming challenges together.

**Dr. Osiris Aníbal Gómez** Ph.D. `20, Hispanic Languages and Literatures **Former Graduate Scholars Program Mentor** 



## The Graduate Student Resource Center

The Graduate Student Resource Center (GSRC) is the primary resource for graduate students at UCSB for career and professional development. We offer a variety of workshops and events, individual advising, and referrals to other campus resources for graduate students.

The GSRC houses 4 career staff members and 5 graduate-student peer advisors who serve our campus' graduate students and postdocs in a variety of areas.

### Areas of support

- Career & Professional Development
- Funding and Finances
- Writing & Editing
- Diversity & Outreach
- International Graduate Students
- + Over 175 workshops and informational sessions every year

#### How to connect

Visit the **GradPost** website to learn about the news, events, and resources you need to succeed in grad school at UCSB:

www.gradpost.ucsb.edu

Follow the GSRC team on Facebook and Twitter to stay up-to-date:

www.facebook.com/UCSBGSRC www.twitter.com/UCSB\_GSRC

## Professional development workshops & events

#### **Grad Success Series**

A two-week series of workshops and social events to help incoming UCSB graduate students make a smooth transition to grad school life

### **Beyond Academia Conference**

Annual career exploration conference that prepares UCSB graduate students and postdoctoral researchers in all stages and disciplines to pursue a wide range of career options after graduate school

#### Lunch & Learn

Monthly informal seminar series that provides grad students with free lunch and a chance to socialize with and learn from their peers from across the campus

## Graduate Student Writing Room & Support

Work with a dedicated writing specialist and access a yearround space for graduate students to work in a quiet and collaborative space, featuring free coffee and snacks

#### Dissertation Write-In

Free, four-day writing workshops to help Ph.D. students in the middle stages of their dissertation process with intensive writing times, breakout sessions, one-on-one consultations, and peer consultations

#### **Career Services**

Navigate the job market, and work on interviewing, CV/ resumes, and negotiation strategies from our graduate student career counselor

#### **Grad Slam**

An award-winning competition for the best three-minute research talk by a graduate student for a diverse audience



## Perfecting the elevator pitch

"I think that everyone has things they love about their research, and if you could convey that excitement, I think that's what people enjoy seeing."

#### George Degen

Ph.D. Student, Chemical Engineering Researcher, Israelachvili and Shea Labs **2019 UCSB Grad Slam Champion** 



## Learn, live, and thrive at UCSB

## Academic counseling

Our Graduate Division Academic Counselor supports students throughout their academic journey with in-person meetings, phone meetings, and workshops. Areas of support include academic goal setting and planning, communication and conflict resolution skills, time management, balancing personal difficulties, and confidence-building strategies.

### Networking events & resources

Network with fellow graduate students at events and gatherings hosted by the Graduate Student Association and the Graduate Student Resource Center. The UCSB Office of Student Life provides a comprehensive list of student organizations on campus. Students can also meet with alumni in their field through the Gaucho Professional Network events and online opportunities, curated by UCSB Alumni Affairs.

#### Health and wellness

All graduate students have access to the campus gym and swimming facilities at the UCSB Recreation Center. You can also receive discounts on group fitness classes with your student ID. UCSB Student Health & Wellness provides a weekly Drop-In Wellness Center at the Graduate Student Lounge.

# Support for every facet of graduate life

We strive to provide extensive resources for our graduate students to build their own blend of academic and social experiences here at UC Santa Barbara.



### Housing

UCSB offers two family housing complexes for graduate students, featuring 1- and 2-bedroom apartments located about a mile from the center of campus. Priority is given to families with children, and it is recommended that interested students apply for the waitlist as soon as possible – even prior to admittance – to ensure their spot in these popular residences. More than 900 first and second-year graduate students can be accommodated at San Clemente Villages, UCSB's housing community for single graduate students. New students are guaranteed single student housing for their first year, as long as they meet annual application deadlines.



#### Parent resources

Graduate student parents have access to several financial resources to offset childcare expenses. The Graduate Student Association offers quarterly childcare grants to all eligible graduate students. Academic student employees and graduate student researchers can take advantage of the childcare reimbursement program as well as a dependent childcare flexible spending account. Our community is home to many social networks and groups geared toward supporting student families, like our Graduate Student Parent Facebook Group and organizations like Postpartum Education for Parents (PEP). Parents of children with special education needs can reach out to the Santa Barbara Tri Counties Regional Center in order to set up support and services.



## Choose your path. Explore your passion.

We welcome talented students from all over the world to apply for our graduate programs at UC Santa Barbara.

Contact our Admissions & Outreach team and learn more about UCSB's graduate application requirements and deadlines at **gradadmissions@graddiv.ucsb.edu**.

## How to apply

www.graddiv.ucsb.edu/admissions/how-to-apply

UC **SANTA BARBARA**Graduate Division

University of California, Santa Barbara 3117 Cheadle Hall Santa Barbara, CA 93106-2070 www.graddiv.ucsb.edu