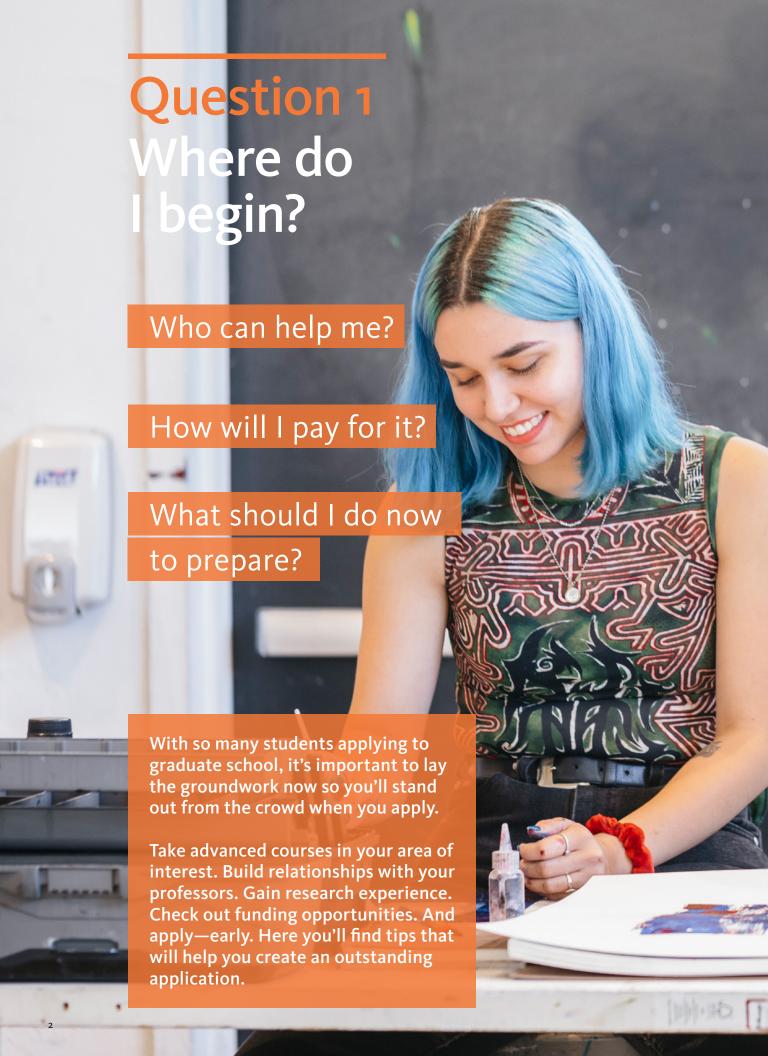


Right now you're probably more concerned about next week's deadlines than planning the rest of your life. But now is the perfect time to dream about the contribution you'd like to make to the world—and what you'll need to make it happen.

With more than 700 degrees offered across 10 campuses, graduate studies at the University of California can help you turn aspirations into reality. At UC you'll join a diverse community of people from around the world, representing many socioeconomic, cultural, racial and ethnic backgrounds. Together, you'll make our world a better place. Don't wait to set your dreams in motion. Start here. Start now.





Start preparing now

Gearing up for graduate school starts early—as soon as your freshman year. But even if you're well along in your undergraduate studies, it's not too late to develop a plan. Here are a few pointers to help you become a competitive applicant.

Build relationships

Office hours aren't just for times when you're struggling. Stop in occasionally to talk with your instructors about their courses and research and to explore ideas you'd like to tackle in graduate school. Even after you complete a class, stay in touch. Professors can help you build connections at other universities and provide strong recommendations you'll need for your graduate school applications. Also, get to know your fellow students, as well as graduate students and postdoctoral fellows. Many people will fuel your interests and academic development when you keep an open and curious mind. Additionally, attending research conferences will provide you with great opportunities for networking and invaluable insight into your chosen field.

Gain research experience

Conducting research as an undergraduate and beyond gives you a competitive advantage by demonstrating that you're capable of the type of study graduate school requires. Ask your professors to supervise an independent project. Take advantage of research opportunities during the academic year, as well as structured summer programs, including those on UC campuses. Many research universities offer summer research programs in all disciplines, including the social sciences and humanities. Visit their websites to find opportunities for which you qualify. Programs are competitive, so apply broadly. (See page 5 for more information on gaining quality undergraduate research experience.)

Track your achievements

When you apply to graduate school, you will be asked to write a statement of purpose, a short essay that highlights your accomplishments, motivation and goals. Keep track of your undergraduate research and activities so you'll have a complete list of achievements when you write your essay. This list will also help you prepare your résumé or CV. (See page 8 for tips on writing your statement of purpose.)

Find the right programs

Stay open-minded as you investigate the many graduate programs and campuses that could be a good fit for your research interests. Your professors can point you toward good matches. When you find interesting articles or books



written by researchers in your field, look into programs offered by their schools. When possible, visit potential campuses and meet faculty and students. You also can email professors to engage them in intellectual conversations and ask about their current research.

Build a strong academic record

Many graduate programs require challenging prerequisite courses beyond those required for your bachelor's degree. Learn which courses will help you become a competitive applicant by seeking advice from faculty members and graduate students at your campus, in addition to faculty from programs you are considering for graduate school. Participate in study groups and challenge yourself to earn good grades. Study for the Graduate Record Examinations (GRE) or other standardized tests that may be required. If a particular program requires these types of exams, scoring well on them can strengthen your application. (Find more about the GRE and other standardized tests on page 9.)

Don't let finances be a deterrent

Many resources are available to help defray the costs of your graduate education. Plan ahead and apply for funding. (See page 11 for more about financing your graduate education.) Application fee waivers, no-cost and low-cost GRE preparation courses, exam fee waivers and other resources are available to help with the expenses of applying to graduate school. Don't let finances deter you from applying to multiple institutions and pursuing a master's or Ph.D.

GET SMART >

Find more tips for getting into graduate school at ucal.us/gradprep

Gain undergraduate research experience

Quality undergraduate research experience strongly enhances your competitiveness for graduate school. Increase your likelihood of admission by seeking research opportunities at your home campus or other institutions.

Carrying out research gives you valuable skills, knowledge and expertise. It builds the persistence, resilience and capacity for hard work that are necessary for graduate study. It helps you determine whether pursuing a research degree is the right path for you. If you proceed, it significantly strengthens your applications for admission and fellowships. Getting as much research experience as possible will make you a stronger graduate school candidate—and ultimately a better scholar.

Connecting with faculty

Find faculty members at your campus who are conducting research in areas that interest you. Department websites and faculty pages, where you can locate faculty members' bios, curricula vitae (CVs) and most recent publications, are great starting points. After reading their publications and familiarizing yourself with their work, contact professors to schedule a meeting. Share what interests you about their research, citing any particular publications, then follow up with a thoughtful idea

or question. After you've connected intellectually, express your interest in assisting on a current project. Provide a résumé or CV and be prepared to report on the skills and strengths that qualify you to join a research project. Be realistic about the number of hours you can commit without overextending yourself. Remain positive and persistent as you seek the right opportunity. If a faculty member cannot accommodate you, ask them to suggest colleagues who may be seeking an undergraduate assistant.

Summer opportunities

Typically eight to 10 weeks long, summer programs often combine faculty-mentored research, professional development workshops and preparation for standardized tests. Host institutions typically cover expenses such as travel, housing and an allowance for food. Most also provide a stipend, since you will not be able to work elsewhere while participating in the program. In addition to building your skills, summer research gives you the chance to become familiar

with institutions you are considering for graduate school. Apply widely to summer programs, as you may find a great match at an institution you would not otherwise have considered. Deadlines vary, and admission is often competitive, so start looking early and be prepared to submit your applications as early as December.

Ongoing relationships

Obtaining undergraduate research experience will enable you to cultivate mentors who know your capacity for conducting research; these will be faculty members who can write very strong letters of recommendation and support you throughout the process of getting to graduate school. Check in regularly with your research mentors and provide updates about your academic progress and achievements.

GAIN EXPERIENCE >

Learn more about undergraduate research opportunities on the UC campuses at ucal.us/gradprepresearch



Jonathan Ibarra, sociology Ph.D., UC Santa Barbara

Ibarra's research focuses on criminalized youth and the supports they need to stay off that path.

The best part of grad school: I get to learn deeply about things I've wondered about my whole life—and to make an impact on the lives of people who have historically been marginalized.

My path: There are many great examples of people to show that there isn't one path to grad school. I struggled in high school. At Santa Barbara City College, I changed my major many times before I found my passion. Even today, there's still a lot I'm learning on the fly.

My insider tip: Find and build your community early. Graduate school may be the most challenging, though rewarding, time of your life. It's important to have relationships of mutual care and support to help get you through. This includes finding supportive mentors who will help you grow as an academic and a person.

Checklist

Follow this checklist to develop yourself as a strong graduate school candidate. Even if you are unsure about applying, it is important to follow these steps and keep your options open.

Fre	eshman year
	Dream big and plan how you'll make it happen.
	Earn good grades.
	Get to know your professors.
	Meet with graduate advisors to lay out courses and experiences you'll need
So	phomore year
	Apply for undergraduate research projects and/or work with a faculty member on a project. Be persistent!
	Keep up your grades. Get to know more professors.
Su	mmer between sophomore and junior years
	Search for potential graduate programs.
	Explore fellowships and grants, both extramural and school-specific. Participate in a summer research internship, if possible.
Jur	nior year
	Apply for and participate in a research project.
	Start studying for all required tests in the fall.
	Map out a plan for applying for extramural fellowships.
	Take the GRE or other required tests in the winter or spring.
	Visit campuses and recruiting events.
Su	mmer between junior and senior years
	Participate in a summer research program.
	Make a list of graduate programs that fit your interests and goals.
	Create a plan for admission applications and university funding at all institutions of interest.
	Take required tests for the first time, or again if you want to improve your score.
	Start sending out extramural fellowship applications. Deadlines are often much earlier than those for admission.
Se	nior year
	Finish submitting extramural funding applications during fall term, paying close attention to deadlines.
	Request letters of recommendation by early October.
	Ask professors for feedback on your statement of purpose.
	Submit your admissions and funding applications early.
	Take required tests again, if needed. This is your last opportunity if you are applying to graduate school now.

> See page 10 for tips on charting an alternative path to graduate school.

UC resources for students with disabilities

UC welcomes and values students with differences/disabilities.
Each campus coordinates student disability services, which may include support during the admission process. Once admitted, be sure to reach out early with requests for any needed accommodations or to find out more about specific services available on your campus.

UCB	dsp.berkeley.edu
UCD	sdc.ucdavis.edu
UCI	dsc.uci.edu
UCLA	cae.ucla.edu
UCM	disabilityservices.
	ucmerced.edu
UCR	sdrc.ucr.edu
UCSD	disabilities.ucsd.edu
UCSF	sds.ucsf.edu
UCSB	dsp.sa.ucsb.edu
UCSC	drc.ucsc.edu

Build strong applications

The secret to submitting successful applications is to create a plan and stick to it.

Here are a few key tips:

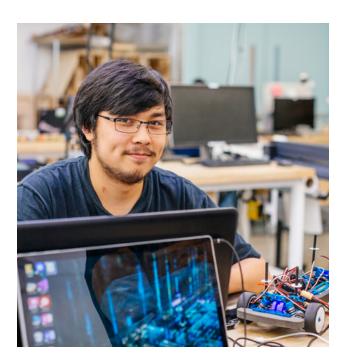
- Allow plenty of time for transcripts, recommendation letters and test scores to arrive before each program's deadline.
- Read all instructions and follow them precisely. Each school
 and funding application may have different requirements
 and deadlines. Note that some institutions allow applicants
 to apply to just one program.
- Start the application early, so if there are problems with your application, you'll have time to fix them.

Application form

Nearly all applications can be completed online. Each program's website should list application deadlines, mailing addresses, GRE institution or department codes and other information. Carefully read and follow all instructions.

Application fees

You'll be expected to submit a separate fee for each university—and perhaps each program—when you apply. Many institutions, including all UC campuses, offer fee waivers to applicants based on financial need or participation in certain programs, such as McNair Scholars. Check with each campus graduate division to learn more.



Recommendations

Generally, all your letters should be from professors. But if you have done research or been employed in your proposed field of study, a letter from your mentor or supervisor also may be helpful; check with faculty advisors in the programs to which you are applying. Request recommendations from professors in your field who know you well, think highly of your work and can attest to your ability to succeed in the graduate program. Give recommenders enough time to provide you with a strong, thoughtful letter.

Transcripts

Most institutions will require that official transcripts be sent from each institution you have attended, including any community colleges. You may need to pay a fee for each transcript. Check with the institutions to which you are applying to be sure official transcripts are required. If the program explicitly states unofficial transcripts may be submitted, you can save yourself some money.

Required testing

Some programs require applicants to take the GRE or other standardized tests. Prepare for and take tests early so you will have time to study and retake them if you're not satisfied with your scores. Find more information about testing on page 9.

Statement of purpose

Admissions committees use this important essay to gain insight into your motivation, competence and potential as a graduate student. They will also look at it to evaluate your writing skills. Learn more on page 8.

Personal history statement

Some schools may ask you to submit an additional essay, often called a personal history statement or personal statement, that highlights how you will contribute to the school's diversity and be an asset to the program. This is different from the statement of purpose. The personal history statement allows you to share your achievements and highlight your ability to persevere in the face of social, economic or educational challenges. Learn more on page 8.

Supplemental materials

Some programs allow you to include supplemental information, such as your résumé, curriculum vitae (CV), publications or portfolio. Do not include any additional materials unless the instructions specifically state that they are accepted.

DO IT RIGHT >

For tips and ideas that will help you create a strong application, go to ucal.us/gradapply

Draft your statement of purpose

Create a statement of purpose that identifies you as a good fit for the program to which you are applying—and that illustrates how you will make a substantial contribution.

Address your audience

Your primary audience is faculty in the program to which you are applying. Treat your statement of purpose as an application on why you want to attend a particular institution and work with a specific professor in that department or scholarly field.

Summarize accomplishments and goals

You want to instill confidence that you are prepared to undergo graduate-level research in your desired area. Describe your research and how graduate school will help you reach your career goals, as well as the contribution you will make to the program. The introduction to your essay should clearly describe the degree you want to earn and the topic you want to study. Summarize your undergraduate accomplishments, research projects, classes or work that stimulated your desire for graduate study. Mention encouragement you've received from professors in the program you wish to enter.

Be compelling and clear

The most compelling essays are thoughtful, clear and concise. Be positive and write using an active voice. Give specific examples; rather than saying you're a high achiever, describe a project on which you exceeded a professor's expectations. You can describe a situation that taught you a valuable lesson—but don't make excuses. If your grades suffered because of a misfortune, such as an illness, explain how you persevered. Also, make sure to tailor each essay specifically for the program you are applying to.

Solicit feedback

When you have a strong draft, share your statement of purpose with your professors and ask for their comments and advice—it is critical to solicit their feedback. Sharing your draft also provides an opportunity to visit with professors so they will know more about you and your research interests for your recommendation. The writing center or career center can also provide valuable feedback.

Review and customize

Customize your statement for each application you submit. Carefully review and follow requirements for each application, as guidelines and instructions vary from program to program. Typically, your essay should be 1–2 pages, single-spaced, using a 12-point font that's easy to read. Proofread carefully for typos and grammatical errors.

Craft a personal statement

Many institutions, including most UC campuses, require an additional statement, often called a personal statement, in addition to a statement of purpose. Make yours count.

Tell your story

Start by asking yourself: "What besides academics makes me a good candidate for a particular program?" This is your opportunity to expand on your background; highlight unique experiences, challenges and triumphs; and give a committee a more compelling reason to accept you or offer you a fellowship. If a personal statement is not requested, consider incorporating this content into your statement of purpose. It is in your best interest to offer supplemental information when given an opportunity.

Describe goals, achievements and challenges

Describe your academic and career goals, highlighting how graduate school will advance them. Tell how your personal experiences shaped your aspirations, and discuss the circumstances surrounding poor grades or large time gaps in your résumé or CV. Be clear, positive and succinct, and address issues that have had an impact on your education, such as being raised in a single-parent household, working to help support family, overcoming unsafe environments, persevering with physical or other challenges or coming from an underrepresented minority group. Explain how those experiences reflect your ability to speak to issues of diversity and inclusion.

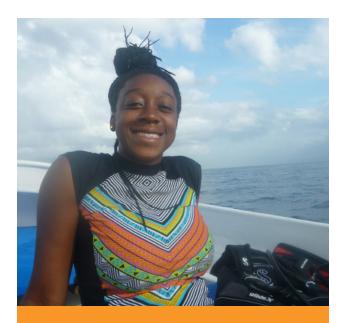
Showcase experiences related to diversity

Mention your engagement in programs that increase participation of underrepresented groups in science, education, humanities, fine arts or the social sciences, and how they prepared you for graduate school. Include undergraduate academic preparation, diversity and equity programs; higher education pipeline and summer research opportunities; and mentoring of underrepresented students. Explain how your experiences have deepened your understanding of the barriers facing ethnic minorities, women, non-traditional students and others underrepresented in higher education or how your experiences have helped advance efforts to improve inclusion of these groups.

Highlight research you have conducted that addresses underserved populations; issues of race, gender, diversity and inclusion; disparities in health, educational access and achievement; human rights; or questions of interest to historically underrepresented groups. Mention artistic and cultural works you have produced or participated in that reflect diverse communities and ideas.

Remember to write a statement specifically tailored for the program to which you are applying. This allows the admission's committee an opportunity to see exactly who you are.

Take any required tests



Camille Gaynus, Ph.D., ecology and evolutionary biology, UCLA ('19)

Gaynus is a postdoc at the University of Pennsylvania, studying impacts on coral reef turf algae, and is also a recipient of the UC President's Postdoctoral Fellowship.

What drew me to the field: I learned to swim when I was 3 and was a competitive swimmer for 15 years. As an undergraduate at Hampton University, I was given the opportunity through the University of California and Historically Black Colleges and Universities (UC-HBCU) program to get a scuba certification and travel to Bali, one of the most biodiverse regions in the world. Upon seeing my first coral reef in person, I was hooked and knew I wanted to see more.

On being a trailblazer: As a Black woman in this field, I felt that I had to prove myself 20 times more. I chose to surround myself with people who would support and believe in me. [Through the UC-HBCU program,] I've met people who are lifelong friends. We've lived close by, started businesses, asked each other research questions. Those relationships had a direct impact on my success.

Advice to prospective students: You know a lot more than you think you know. Be strong and confident, and don't let a 'no' stop you.

Some admissions and fellowship committees may use test scores to help gauge your readiness for graduate school. If your program requires an exam, just remember that test scores are only one part of your complete application. Don't stress—prepare!

Find out which tests you need to take, if any

There is evidence that GRE (Graduate Record Examinations) scores are not a clear predictor of students' potential for success in graduate school. In response, some UC graduate programs no longer require the GRE and others don't accept them at all. So before you spend your time or money, be sure to look into the specific campus and program to which you are applying.

Many programs at UC, and other institutions, still require the GRE General Test and some require GRE Subject Tests. The computer-based GRE General Test is offered throughout the year and has three sections: verbal reasoning, quantitative reasoning and analytical writing. The paper-based GRE Subject Tests, available up to three times a year, are offered in biology, chemistry, literature in English, mathematics, physics and psychology.

If you're applying to certain professional programs, you may need to take a different standardized test, such as the Law School Admission Test (LSAT), the Graduate Management Admission Test (GMAT) or the Medical College Admission Test (MCAT).

Preparation

Allow time to study for any required test. You can find study guides and sample tests in bookstores, libraries, online or as downloadable apps. Ask your school or advisor about free or low-cost workshops or courses that may be available.

Apply for a fee waiver

If you can't afford to take a particular test, contact your campus financial aid office for information on GRE fee waivers, or contact the Educational Testing Service (ETS) for GRE Fee Reduction Certificates for those who meet the eligibility requirements.

Report your scores

Arrange for your test scores to be sent to all institutions to which you are applying. Many program websites list their GRE institution or department code, which you'll need to order additional score reports.

> Download free GRE tools and register at takethegre.com

Chart a course for success

Starting over? Concerned about a GPA below 3.5? These and other perceived shortcomings do not make graduate school impossible. Sometimes the challenges you've faced can be turned into assets. Plan now to enhance your likelihood of admission.

If you haven't graduated yet...

Strive for the highest grades in your remaining classes, particularly those related to your intended area of study. Repeat classes to boost poor grades. Note your increased GPA in your statement of purpose, and inform your faculty recommenders of any positive changes.

Research experience can greatly enhance admission opportunities. Get involved in a research program or faculty-directed independent study at your home or another institution. All UCs offer summer research opportunities for undergraduates, which are an excellent way to prove that you are capable of doing graduate level work and to make connections at the campus.

Find out if the program you want to apply to requires standardized tests. If you're concerned about your performance on a required test, take a test preparation course, and be sure to complete the practice exams. Take steps to improve your writing skills through additional coursework or extracurricular experiences. By demonstrating both initiative and improvement, you will impress admission reviewers and boost

the quality of your papers, theses, proposals and dissertation.

If you are a re-entry student or had a break in your education, use your statement of purpose to focus on the work or life experience you acquired while not in school. Skills you developed may contribute to your potential for success in graduate school and be viewed positively by admissions committees.

If you have already graduated...

and wish to obtain a Ph.D., you may need to complete a master's degree first. Consult with advisors at institutions from which you would like to obtain a Ph.D. about whether pursuing a master's degree first is advisable. If it is, seek admission to a master's program, preferably one with a research/thesis component. Aim for a 3.5 GPA or higher. Complete a thesis you will be proud to write about in your Ph.D. applications. Get to know professors who might write letters of recommendation for you.

Enroll in classes as a non-matriculating student at a university offering course credit. Ask the graduate admissions

chair in your intended graduate program(s) which upper division or graduate level classes might increase your potential for admission. Focus on obtaining A grades, and inform the admissions chair of your progress or enroll in courses that will expand your knowledge or fill in any gaps. Seek out research opportunities that will enable you to gain new skills and show your commitment to serious future study.

Round out your strategy for admission by getting creative. Volunteer to conduct research with a faculty member from your alma mater. Participate in an internship that enables you to work on an academically focused project. Seek advice from graduate students enrolled in your proposed area of study. Or find an academic mentor who might guide you through a pathway to master's or Ph.D. enrollment.

Remember that people reach their destinations by a wide variety of pathways. If you cannot travel directly to where you'd like to be, take the road with a couple of turns. You may be wiser from the journey while ultimately reaching your destination.



Randy Villegas, politics, UC Santa Cruz

Villegas is a CSU Bakersfield graduate who worked as a journalist and activist.

Research focus: As someone from a mixed-status family, I always realized what a privilege voting was. I want to understand how youth from mixed-status families are participating and navigating anti-immigrant sentiment in right-leaning areas of California.

What motivates me: I want to be a mentor for others as so many have

been for me. I want to go back to the Central Valley and reverse some of the unfortunate statistics the region is known for

Advice to prospective grad students:

Reach out to professors and grad students in the department. Most are willing and eager to share their expertise, and it will really help you to get a feel as to whether the institution would be the right fit.

Fund your graduate studies

Many funding opportunities are available for graduate students. Plan ahead by exploring the different types and their requirements. And don't miss the application deadlines: Most extramural fellowship applications are due before university applications.

Helping graduate students fund their education is a priority for the University of California. Our students are among the top recipients of prestigious extramural awards, and our campuses provide a wide range of university and departmental support.

Fellowships

Like undergraduate scholarships, many fellowships are based on academic merit. Fellowships usually cover tuition and fees, and provide a stipend toward living expenses. Fellowships do not have to be repaid. Of course, you'll be expected to maintain a specific level of academic achievement in your graduate studies. Generally, fellowships fall into two categories: extramural and university fellowships. Apply for both.

Extramural fellowships

Extramural (also called "portable" or "transportable") fellowships are highly desirable—and competitive— because they usually allow you to attend any university or program you choose and may provide a high level of multi-year funding. These fellowships are often considered very prestigious. Learn more on page 12.

University fellowships and awards

University fellowships typically offer a stipend and additional financial support covering tuition, fees and health benefits. Most institutions, including all UC campuses, offer various university fellowships, which support a diverse academic community. It is important to submit the institution's fellowship application when you apply for admission to each campus. Be sure to note the deadline to be considered for admissions and fellowships; some programs have admission-only deadlines and these applications are not considered for university funding.

Need-based aid

Most graduate students also qualify for need-based aid, including work-study employment and loans. To be eligible for need-based aid, you must submit the Free Application for Federal Student Aid (FAFSA). In California, the deadline is March 2 to qualify for funding the following academic year. Submit your FAFSA online at fafsa.ed.gov. Or, if you qualify



for the California Dream Act, submit your online application at dream.csac.ca.gov through the California Student Aid Commission.

Teaching and research assistantships

You may be funded as a UC departmental teaching assistant (TA) or research assistant (RA), working for a professor to gain valuable experience. As a TA, you will assist with a course during the academic year. You may lead discussion sections and hold office hours to help undergraduate students with course material. RAs conduct lab, studio or field research.

School employment

Many UC campus programs and offices reserve positions for graduate students. Opportunities range from administrative intern to residence hall counselor to undergraduate tutor.

FIND RESOURCES >

To learn more about graduate school funding opportunities, visit ucal.us/gradfunding

Explore extramural fellowships

One of your biggest questions probably is, "How will I pay for this?" Extramural fellowships are among the best places to look for funding.

Most extramural fellowships are portable, meaning they can be used at any university or program; they provide you with the most flexibility when it's time to select your institution. Receiving one is a significant achievement that will strengthen your résumé or CV.

Extramural funding opportunities include prestigious national fellowships, such as those from the National Science Foundation and the Ford Foundation. There are also many other awards, totaling hundreds of options that span a wide range of disciplines and funding amounts.

Some extramural merit fellowships target specific types of students, such as underrepresented minorities and women. Others focus on specific disciplines or areas of research. Each has different requirements, so do your homework. And be sure to apply for as many as you qualify for, as most are competitive.

How can you investigate so many possibilities? Ask current graduate students and faculty about possible fellowship opportunities. Explore online resources, such as UCLA's Graduate and Postdoctoral Extramural Support Database—better known as GRAPES—which provides information on more than 620 public and private fellowships. You don't have to be an applicant to a particular institution to use these convenient resources; anyone can access these databases.

> Check out UCLA's GRAPES database at grad.ucla.edu/funding



Evelyn Hernandez, biochemistry and molecular biology, UCSF

Hernandez grew up in Azusa, California and majored in biology at UCLA. In UCSF's Tetrad program, she studies the signaling habits of a protein implicated in heart disease.

What drew me to grad school: I struggled a lot with imposter syndrome. Undergraduate programs for marginalized and low-income communities really helped me consider this pathway. I love being able to contribute something new to a field. As an undergrad, you're learning things that are already known. I want to be able to discover new things.

How I chose UCSF: The beauty of being part of an umbrella program at highly collaborative places like UCSF is you can fall in love with a completely different and unexpected topic. The science is amazing and the resources are valuable, but it's the community and sense of belonging that are the most important.

My secret to success as a grad student: Work hard and push yourself, but also know when to relax and take a breather. I paint, do yoga and workout with my lab mates when I can.

Financial assistance resources

All prospective students are strongly encouraged to contact campuses regarding financial support, including diversity and other campus-specific fellowships.

Prospective graduate students may browse a number of web-based resources for financial support. Although this list is not comprehensive, these sites offer guidance and information on applying for graduate, discipline-specific and other types of extramural funding. Some sites require a log-in via campus subscription to access services (noted below).

Fellowship-Searchable Databases and Other Resources

GRAPES

grad.ucla.edu/funding

UCLA's graduate and postdoctoral funding search engine, with more than 620 private and publicly funded awards, fellowships and internships.

Federal Student Aid

fafsa.ed.gov

All students are encouraged to fill out a FAFSA, as some financial assistance opportunities are based on financial need.

GRANTS.GOV

grants.gov

Online source for federal grant and fellowship programs offering approximately \$500 billion in annual awards.

Grant Forward

grantforward.com

Database of funding opportunities across 39 subject areas, more than 2,000 categories and 9,000 sponsors. Requires a campus subscription for access; eight UC campuses subscribe.

Pivot

proquest.com/products-services/ Pivot.html

Database of more than 23,000 records, representing over 400,000 funding opportunities, worth more than \$33 billion. Requires a campus subscription for access; all UC campuses and six CSU campuses subscribe.

International Education Financial Aid

iefa.org

Resource for financial aid, college scholarship and grant information for students wishing to study abroad.

Discipline-Focused Databases and Other Resources

NASA Internships and Fellowships

intern.nasa.gov

For graduate students primarily in STEM disciplines.

The National Institutes of Health (NIH) Office of Extramural Research

grants.nih.gov/grants/oer.htm Funds research in areas related to human health and disease.

National Science Foundation (NSF)

nsf.gov/funding

Funds research and education in most fields of science and engineering.

National Physical Science Consortium

npsc.org

Partnership between government agencies and laboratories, industry and higher education that aims to increase the number of individuals living in the U.S. with graduate degrees in the physical sciences and related engineering fields, emphasizing a diverse applicant pool. Eight UCs participate.

H-Net—Humanities and Social Sciences Online

h-net.org/announce

Fellowships and grants from academic institutions around the world.

Resources for Underrepresented Students

Ford Foundation Predoctoral Diversity Fellowships

sites.nationalacademies.org/pga/fordfellowships

Fellowships for those pursuing a career in teaching and research at the college or university level.

Paul & Daisy Soros Fellowships for New Americans

pdsoros.org

Supports up to two years of graduate study in any field and in any advanced degree-granting program in the United States.

Open to naturalized U.S. citizens, permanent residents, or the children of two parents who are both naturalized citizens.

Pathways to Science

pathwaystoscience.org

Opportunities in the STEM fields, with emphasis on connecting underrepresented groups with STEM programs, funding, mentoring and resources.

National GEM Consortium

gemfellowship.org

Seeks to increase participation of underrepresented groups at the master's and doctoral levels in engineering and science through fellowships.

American Indian Graduate Center aigcs.org

Partners with the Gates Millennium Scholars Program to provide fellowships to American Indian and Alaska Native graduate students throughout the United States.

Hispanic Scholarship Fund

hsf.net

Nation's largest not-for-profit organization supporting Hispanic higher education.

National Society of Black Engineers (NSBE)

nsbe.org/Programs/ Scholarships.aspx

Offers a variety of NSBE and corporate-sponsored scholarship and award opportunities to collegiate undergraduate and graduate student professional members.

Society of Hispanic Professional Engineers (SHPE)

shpe.org

Along with the GEM Consortium, SHPE has established a competitive, graduate fellowship for outstanding members who are pursuing an advanced degree in STEM. See Programs tab on SHPE website for more information.

Society of Women Engineers (SWE) societyofwomenengineers.swe. org/scholarships

Supports women pursuing ABETaccredited graduate programs in preparation for careers in engineering, technology and computer science in the U.S. and

Resources for AB540 Undocumented Students

CA Dream Act Application

dream.csac.ca.gov Determines California student financial aid for AB540-eligible students.

University of California

ucal.us/gradfundingab540 Links to each UC campus for resources for undocumented students.

Additional Resources for International Students

Fulbright Foreign Student Program

foreign.fulbrightonline.org

Brings individuals from other countries to the U.S. for graduate study.

Institute of International Education

fundingusstudy.org

Scholarships, fellowships and grants organized and maintained by the Institute of International Education.





UC Berkeley

Students: 43,185 total; 11,833 graduate students

Graduate Programs: 100+

Setting: Urban



Enrollment Profile, Fall 2019

Degree	Graduate	Undergrad
Doctoral	5,309	-
Master's	1,345	-
Professional	5,179	-
Ethnicity		
African American	319	601
American Indian	32	34
Asian/Pacific Islander	1,898	11,192
Chicano/Latino	1,056	5,043
White	4,056	7,513
Other/Unknown	1,040	2,983
International	3,432	3,986
%Women/%Men	46% / 54%	54% / 46%

Campus life

Overlooking the San Francisco Bay, UC Berkeley boasts cutting-edge facilities that support innovative, interdisciplinary research-based and professional degree programs. New students join an active, engaged graduate community of peers from 106 countries and all 50 U.S. states in a vibrant setting featuring historic architecture, redwood groves and sunny meadows. Recreational opportunities abound. Performances range from Yo-Yo Ma to the Alvin Ailey American Dance Theater, while recent lectures have featured such influential thinkers and leaders as U.S. Supreme Court Justice Ruth Bader Ginsburg, Michael Pollan and Isabel Allende.

The core values of equity and inclusion underpin UC Berkeley's academic excellence. Resources such as the Office of Graduate Diversity (diversity.berkeley. edu/programs-services/graduate) and the Disabled Students Program (dsp. berkeley.edu) help offer equitable access and support for all students.

Academic excellence

UC Berkeley is a catalyst of social innovation, economic growth and data science breakthroughs. It is the place where the Free Speech Movement was launched and the science of nutrition was founded. UC Berkeley scholars invent technologies for faster computer chips, engineer medicine for global diseases and discover planetary systems across the galaxies. New generations of UC Berkeley students and scholars cross disciplines to explore questions of culture and history, business and politics, global poverty and environmental change.

UC Berkeley consistently ranks among the top schools globally. Over the last decade, more UC Berkeley students have won National Science Foundation graduate research fellowships and Ford Foundation Postdoctoral Fellowships than any other school. Thirty one UC Berkeley alumni and 22 faculty members have won the Nobel Prize.

Good to know

Each year, Berkeley awards the most doctoral degrees in the nation—close to 900. Prominent doctoral and master's alumni include Ghanaian university founder Patrick Awuah Jr., former Secretary of Energy Steven Chu, Congresswoman Barbara Lee, Google leader Eric Schmidt and Indiegogo founder Danae Ringelmann.

In 2020, UC Berkeley celebrated the 150th anniversary of the UC Regents' unanimous decision to admit women "on equal terms in all respects with young men." Fiat Lux!

Learn more

Graduate Admissions Office gradadm@berkeley.edu (510) 642-7405 grad.berkeley.edu

UC Davis

Students: 38,501 total; 7,519 graduate students

Graduate Programs: 99

Setting: Suburban



Enrollment Profile, Fall 2019

Degree	Graduate	Undergrad
Doctoral	4,231	-
Master's	1,043	-
Professional	2,245	-
Ethnicity		
African American	182	661
American Indian	19	47
Asian/Pacific Islander	1,089	8,678
Chicano/Latino	886	7,182
White	2,950	7,131
Other/Unknown	554	2,094
International	1,839	5,189
%Women/%Men	55% / 45%	61% / 39%

Good to know

The nationally recognized GradPathways professional development program helps students succeed in graduate school and their careers through a broad range of programs, including internships, career symposia, the University Writing Program and the Center for Educational Excellence.

Graduate Diversity Officers offer tailored consultation, workshops, academic support and contribute to a supportive campus culture for a diverse graduate student population.

Learn more

UC Davis Graduate Studies gradadmit@ucdavis.edu (530) 752-0650 grad.ucdavis.edu

Campus life

Davis is the quintessential college town. The community is safe, vibrant and offers students with children some of the best schools in California. Students can also enjoy the campus's state-of-the-art recreational facility and performing arts center. The surrounding area offers plentiful outdoor recreational opportunities, including 55 miles of bicycle trails. Davis is just a short drive from some of California's brightest gems, including the Sierra Nevada mountains, Lake Tahoe, Napa Valley wine country and the San Francisco Bay Area.

The city and campus pride themselves on quality of life. UC Davis is ranked among the top 10 universities in the world for environmental sustainability. The League of American Bicyclists awarded both the university and the city its highest rating for bicycle friendliness, and the Davis Farmers Market is ranked in the top 10 by U.S. News & World Report.

Academic excellence

Distinguished scholars, a collaborative community, cutting-edge research, as well as innovative and responsive teaching exemplify the values which form the foundation of UC Davis. Embodying the spirit of collaborative discovery, most graduate programs are organized as interdisciplinary graduate groups, giving students the freedom to explore interests across disciplines.

A leader in the environmental, life and physical sciences, UC Davis offers professional schools in business management, education, law, medicine and nursing, and is the only UC with a school of veterinary medicine. The National Research Council ranks the university's graduate programs among the best in the nation. UC Davis is ranked No. 1 in the world for veterinary science and first in the nation in agriculture and forestry by QS World University Rankings, and was recently tied for first among research universities as the top producer of U.S. Fulbright scholars.

UC Irvine

Students: 36,908 total; 6,526 graduate students

Graduate Programs: 85+

Setting: Suburban



Enrollment Profile, Fall 2019

Degree	Graduate	Undergrad
Doctoral	2,983	-
Master's	815	-
Professional	2,728	-
Ethnicity		
African American	177	608
American Indian	8	20
Asian/Pacific Islander	1,250	11,028
Chicano/Latino	791	7,820
White	1,933	4,039
Other/Unknown	613	1,696
International	1,754	5,171
%Women/%Men	48% / 52%	52% / 48%

Campus life

Our campus is on the Southern California coast in Irvine, ranked the safest city of its size for 15 consecutive years and home to many multinational industry leaders. All doctoral students are guaranteed a place in one of six housing communities, and more than half choose to live on campus. The UCI Childcare Center provides quality childcare for student, staff and faculty families.

UC Irvine offers more than 40 campus clubs and organizations for graduate students, from student government to diversity-focused and professional groups. Aldrich Park, a 19-acre botanical garden, is the centerpiece of campus. The Anteater Recreation Center is a state-of-the-art facility that provides diverse sports, lifestyle and fitness activities that embrace personal wellness and social communities. Laguna Beach, Newport Beach and Disneyland are all within a half-hour drive.

Academic excellence

Rigorous academics, cutting-edge research and leadership development rank UC Irvine among the nation's top universities, with a growing list of professional schools and programs, and new degrees in language sciences, global studies and data science.

UC Irvine is known for excellence in science: Three of its researchers have won Nobel Prizes in chemistry and physics. The campus also excels in humanities and the arts: Three alumni from the Master of Fine Arts in Creative Writing program have won the Pulitzer Prize. The campus is home to the California Institute for Telecommunications and Information Technology, as well as Shakespeare Center, among other leading research centers and institutes.

The Graduate and Postdoctoral Scholar Resource Center is the central hub to access academic and professional development support services and programs throughout the year.

Good to know

UC Irvine is committed to diversity and is both a Hispanic-Serving and an Asian American and Native American Pacific Islander-Serving Institution. The Graduate Division's Diverse Educational Community and Doctoral Experience (DECADE) program promotes and supports inclusive excellence at the graduate level.

UC Irvine also offers doctoral students a 5-year funding guarantee. And dedicated academic counselors support the success of graduate students by working with them in areas such as communication and stress management.

Learn more

Graduate Division grad@uci.edu (949) 824-4611 grad.uci.edu

UC Los Angeles

Students: 44,371 total; 12,828 graduate students

Graduate Programs: 140+

Setting: Urban



Enrollment Profile, Fall 2019

Degree	Graduate	Undergrad
Doctoral	4,774	_
Master's	1,201	-
Professional	6,853	-
Ethnicity		
African American	470	1,063
American Indian	31	71
Asian/Pacific Islander	2,350	8,862
Chicano/Latino	1,641	7,062
White	4,076	8,327
Other/Unknown	977	2,671
International	3,283	3,487
%Women/%Men	48% / 52%	58% / 42%

Good to know

In 2019, UCLA celebrated the 100th anniversary of its founding—a century of growth and achievement as a top-tier university.

Students have won 251 Olympic medals (126 gold, 65 silver, 60 bronze) and 112 NCAA championships.

U.S. News & World Report has rated Ronald Reagan UCLA Medical Center the best hospital in the western United States for 25 consecutive years.

Learn more

Graduate Division—Diversity, Inclusion and Admissions outreach@grad.ucla.edu (310) 206-3411 grad.ucla.edu

Campus life

UCLA is located five miles from the Pacific Ocean, in the beautiful Los Angeles neighborhood of Westwood. The campus boasts theaters and playhouses; a planetarium and botanical garden; a five-acre outdoor sculpture garden with works by artists from Rodin to Miro; the library where Ray Bradbury wrote "Fahrenheit 451"; and the room where the first Internet transmission was sent. A short drive takes you to hiking trails in the Santa Monica Mountains, prominent museums, theaters, the Staples Center and Hollywood.

UCLA has more graduate students than any other UC campus. Robust campus support for graduate students includes graduate-student housing, award-winning childcare centers, the graduate-focused Kinross Recreation Center, the Graduate Writing Center and Graduate Student Resource Center, graduate career services, professional development workshops and a conference travel grant for eligible incoming doctoral students.

Academic excellence

The National Research Council ranks UCLA alongside UC Berkeley and Harvard as offering more top-ranked graduate programs than all other U.S. colleges and universities. With a faculty that includes Nobel laureates, Pulitzer Prize winners, MacArthur fellows and National Academy members, UCLA receives upwards of \$1 billion in competitively awarded research grants and contracts annually.

Today, more than 5,000 UCLA research projects are answering questions on key topics, from transnational migration to the origins of the universe, and generating inventions, including cellphone microscopes and stem cell therapeutics. Signature resources include the UCLA Film and Television Archive; the Luskin Center's Sustainable Energy Initiative, advancing renewable energy and energy efficiency; and the UCLA Anderson Business Forecasting Project, providing economic forecasts for California and the nation.

UC Merced

Students: 8,847 total; 696 graduate students

Graduate Programs: 18+

Setting: Small city



Enrollment Profile, Fall 2019

Degree	Graduate	Undergrad
Doctoral	639	-
Master's	41	-
Professional	16	-
Ethnicity		
African American	12	362
American Indian	-	7
Asian/Pacific Islander	64	1,597
Chicano/Latino	128	4,525
White	178	729
Other/Unknown	45	292
International	269	639
%Women/%Men	46% / 54%	52% / 48%

Campus life

At UC Merced, the diversity in backgrounds, experiences and perspectives of faculty, students and staff contributes to the vitality and richness of the campus and the wider San Joaquin Valley. The campus is deeply committed to sustainability and environmental stewardship, with innovative facilities and operations, and the unprecedented conservation of surrounding wilderness areas.

The city of Merced offers a low cost of living and high quality of life, with plenty to do on campus and in the downtown area, with its emerging arts and cultural centers. The campus and city are surrounded by streams, parks and an extensive bike path system. It's also close enough for day trips to San Francisco, Sacramento, Yosemite National Park and local wineries.

Academic excellence

UC Merced's graduate community is built upon the foundational pillars of diversity and interdisciplinarity. Innovative academic programs, close working relationships between students and faculty, and a commitment to research excellence facilitate exploration of sustainable energy, antibiotic resistance, genomics, nanotechnology, language acquisition, robotics, social movements and more.

UC Merced is home to the University of California Advanced Solar Technologies Institute. UC Solar, along with the Sierra Nevada Research Institute, the Health Sciences Research Institute and other signature research institutes, provides opportunities for students to work with internationally acclaimed researchers and access to powerful research facilities. In addition, the Center for the Humanities offers stellar lectures by prominent public intellectuals and cultural events.

Good to know

Faculty members have attracted more than \$188 million in research funding. Most recently, two new graduate training grants from NASA and NIH totaled over \$6 million and will foster future student research.

UC Merced has completed an ambitious campus expansion that will further position the university for academic and research distinction and continued student success. The award-winning \$1.3 billion project increases access to higher education for thousands of students, while doubling the available space on campus.

Learn more

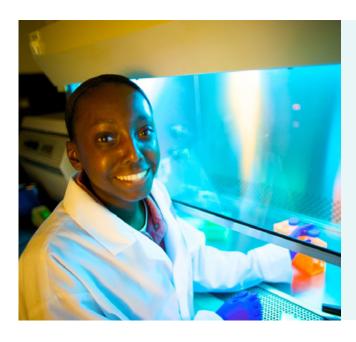
Graduate Division grad@ucmerced.edu (209) 228-4723 graduatedivision.ucmerced.edu

UC Riverside

Students: 25,535 total; 3,480 graduate students

Graduate Programs: 50+

Setting: Small city



Enrollment Profile, Fall 2019

Degree	Graduate	Undergrad
Doctoral	2,105	-
Master's	417	-
Professional	958	-
Ethnicity		
African American	88	809
American Indian	21	29
Asian/Pacific Islander	416	7,614
Chicano/Latino	481	9,100
White	979	2,533
Other/Unknown	282	1,122
International	1,213	848
%Women/%Men	44% / 56%	54% / 46%

Good to know

Home to more than 25,000 students and 1,100 faculty—including two Nobel Prize winners and 13 members of the National Academies of Science and Medicine—the campus is rapidly growing. To support the addition of new faculty and students, new campus student housing, dining, retail and recreational facilities will be added in the next few years.

Learn more

Graduate Division grad.div@ucr.edu (951) 827-3313 graduate.ucr.edu

Campus life

UC Riverside is one of the most ethnically diverse research universities in the United States hosting a dynamic and inclusive community. Located on nearly 1,200 acres near Box Springs Mountain in Southern California, UC Riverside offers a park-like campus and convenient access to the vibrant and growing Inland Empire. The classic Southern California experience—from culture to nature—awaits.

The city of Riverside offers libraries, museums, theaters, concert venues, a convention center, fine restaurants, quaint shops, modern shopping malls, and sports and recreational activities that make living comfortable and fun. Riverside is just 50 miles east of Los Angeles, 100 miles north of San Diego and a short drive from several mountain resort locations offering hiking, skiing, snowboarding, camping, boating, fishing, horseback riding and other activities.

Academic excellence

UC Riverside offers a wide range of academic and research areas: engineering; arts, humanities and the social sciences; agriculture and natural sciences; business, education, medical and public policy professional schools; as well as 23 interdisciplinary research centers. As a member of the University Innovation Alliance, UC Riverside is committed to improving the success of low-income, first-generation students as well as students of color.

UC Riverside has received recognition in many national and international rankings and has been named No. 1 in the United States for social mobility by U.S. News & World Report and No. 12 among all U.S. universities by Money Magazine. Our diverse, inclusive and globally focused community pioneers solutions to challenges confronting California, the nation and the world. Healthcare, sustainable environments, nanotechnology and materials science are just a few areas in which internationally renowned faculty are engaged.

UC San Diego

Students: 38,736 total; 7,942 graduate students

Graduate Programs: 85+

Setting: Urban



Enrollment Profile, Fall 2019

Degree	Graduate	Undergrad
Doctoral	3,530	_
Master's	2,593	-
Professional	1,819	-
Ethnicity		
African American	125	520
American Indian	17	26
Asian/Pacific Islander	1,107	10,241
Chicano/Latino	618	6,714
White	2,111	5,961
Other/Unknown	523	1,931
International	3,441	5,401
%Women/%Men	41% / 59%	50% / 50%

Campus life

UC San Diego's main campus is located just minutes from the Pacific Ocean on 1,200 acres of coastal woodland. Music and art lovers enjoy performances at the Conrad Prebys Music Center—which houses one of the acoustically finest small concert halls in the world—as well as productions at the Tonyaward winning La Jolla Playhouse and renowned, site-specific artworks of the Stuart Collection.

San Diego's mild, sunny weather is ideal for outdoor activities. The area offers miles of coastline, a national forest, mountain ranges and California's largest state park, along with the world famous San Diego Zoo. Nearby, Mission Bay Aquatic Center offers activities from surfing to sailing. Diverse and vibrant communities, such as North Park and Hillcrest, are a short drive from campus—and popular places for graduate students to live or unwind.

Academic excellence

Ranked sixth in the nation for federally funded research and development, UC San Diego offers the National Research Council's top-rated programs in biological sciences and bioengineering, and the renowned Scripps Institution of Oceanography. The campus's rich academic portfolio includes seven undergraduate colleges and 10 academic divisions and professional schools.

UC San Diego researchers have an impressive track record for breakthroughs—from achieving the first direct evidence of how a cancer gene works to confirming the buildup of carbon dioxide in the atmosphere. In the arts and humanities, students learn from Pulitzer Prize winners, MacArthur fellows and Tony Award recipients.

Known for a collaborative, diverse, crossdisciplinary ethos, UC San Diego fosters a supportive graduate community committed to students' academic and professional success.

Good to know

UC San Diego recently opened a new Student Veterans Resource Center. Other resources include the Black Resource Center, Cross Cultural Center, LGBT Resource Center, Raza Resource Center and the Women's Center.

Sustainability is part of UC San Diego's institutional DNA. More than 30 campus structures are equipped with solar panels and more than a dozen buildings are LEED certified. Wireless sensors situated across campus determine the best time to gain and expend energy.

Learn more

Graduate Division gradadmissions@ucsd.edu (858) 534-3554 grad.ucsd.edu

UC San Francisco

Students: 3,198 graduate students

Graduate Programs: 25+

Setting: Urban



Enrollment Profile, Fall 2019

Degree	Graduate	Undergrad
Doctoral	821	*
Master's	101	*
Professional	2,276	*
Ethnicity		
African American	168	*
American Indian	5	*
Asian/Pacific Islander	1,044	*
Chicano/Latino	463	*
White	1,007	*
Other/Unknown	318	*
International	193	*
%Women/%Men	64% / 36%	*

^{*} UCSF has no undergraduates

Good to know

UCSF receives more research funds from the National Institutes of Health than any other public institution in the United States.

UCSF employs more than 1,000 postdoctoral scholars, raising the bar on research and providing students with valuable mentors and role models.

Learn more

UCSF Graduate Division graduate.admissions@ucsf.edu (415) 476-2310 graduate.ucsf.edu

Campus life

The San Francisco Bay Area is the birthplace of biotech and home to many of the most innovative companies in the world. Rich in both natural beauty and cultural diversity, it is a place where the arts thrive and the region's deep history surfaces everywhere, from Golden Gate Park to the SF lazz Center. On campus. UCSF students have created hundreds of groups that build community and help them explore personal and intellectual interests. Campus organizations include our award-winning SACNAS chapter; groups active in science advocacy, communications and policy; and groups focused on cultural and creative pursuits. All foster an inclusive and supportive climate for all learners.

With its singular focus on the health sciences, UCSF is a world-class research hub and the closest UC campus to the Silicon Valley biotech empire. It's the perfect place to launch your career in academia, public, or for-profit sectors.

Academic excellence

UCSF is a world leader in health sciences research and education. Its highly ranked Ph.D. and master's programs in basic and translational sciences, social and population sciences, and clinical sciences are delivered by a distinguished faculty that includes Nobel laureates; Lasker, MacArthur and Shaw award recipients; and scores of National Academy of Sciences members.

Nearly all UCSF graduate programs cross disciplines, generating opportunities to collaborate, expand knowledge and participate in breakthroughs that advance human health on a global scale. UCSF's innovative programs combine rigorous class work with cutting-edge research. Access to state-of-the art labs, equipment and core facilities keeps graduate students ahead of the technological curve. Career planning activities position our students as leaders in academia and beyond.

UC Santa Barbara

Students: 26,309 total; 2,960 graduate students

Graduate Programs: 50+ **Setting:** Coastal town



Enrollment Profile, Fall 2019

Degree	Graduate	Undergrad
Doctoral	2,434	_
Master's	404	-
Professional	122	-
Ethnicity		
African American	81	459
American Indian	18	34
Asian/Pacific Islander	320	4,066
Chicano/Latino	288	5,830
White	1,230	7,007
Other/Unknown	100	2,496
International	923	3,457
%Women/%Men	44% / 56%	54% / 46%

Campus life

UC Santa Barbara offers a flourishing campus life and vibrant intellectual atmosphere, with rich offerings of arts, lectures, research groups, cultural activities and opportunities for broad engagement. New graduate students enjoy guaranteed housing in San Clemente Villages, a single-student graduate apartment complex adjacent to the main campus, or in one of two family student housing complexes. A short walk takes you to the stateof-the-art recreation center or down to the beach. The stunning natural beauty of this coastal jewel provides an unparalleled environment in which to create a balanced academic life.

Support for graduate students includes panels and workshops aimed at developing the skills needed for academic and non-academic jobs. The GradPost, the Graduate Division's blog at gradpost.ucsb.edu, provides a constantly updated resource on all things graduate across campus.

Academic excellence

UC Santa Barbara's membership in the American Association of Universities reflects its ranking as one of the top research universities in North America. In 2015, the CWTS Leiden Ranking rated UC Santa Barbara seventh worldwide for its scientific performance. The renowned faculty includes Nobel laureates (six since 1998), MacArthur "genius" fellows, Guggenheim fellows and hundreds of recipients of distinguished awards.

UC Santa Barbara is known for its culture of collaboration, innovation and entrepreneurship, and its pioneering work in new fields. The campus hosts 16 interdisciplinary degree programs, from media arts and technology to marine science; 18 interdisciplinary emphases; and dozens of interdisciplinary centers and research groups. The Graduate Program in Management Practice teaches the fundamentals of entrepreneurship and technology business management as an add-on to any graduate degree.

Good to know

UC Santa Barbara professor Shuji Nakamura was awarded the 2014 Nobel Prize in physics for his contributions to energy-efficient LED lighting technology.

The UC Santa Barbara Grad Slam, a competition in which graduate students present a three-minute talk on their research, received a national award for Excellence and Innovation in Graduate Education.

Learn more

Graduate Division Admissions and Outreach gradadmissions@graddiv.ucsb.edu (805) 893-2277 graddiv.ucsb.edu

UC Santa Cruz

Students: 19,494 totals; 1,977 graduate students

Graduate Programs: 40+ **Setting:** Coastal town



Enrollment Profile, Fall 2019

Degree	Graduate	Undergrad
Doctoral	1,491	_
Master's	423	-
Professional	63	-
Ethnicity		
African American	28	306
American Indian	2	15
Asian/Pacific Islander	161	3,853
Chicano/Latino	233	4,606
White	798	5,442
Other/Unknown	185	1,719
International	570	1,576
%Women/%Men	46% / 54%	48% / 52%

Good to know

UC Santa Cruz researchers were the first to assemble the complete human genome sequence, which they put on the Web to encourage global, collaborative research. Today, its Genome Browser gets millions of hits every week. UC Santa Cruz also manages the nationwide warehouse of cancer genomic data for the National Cancer Institute.

UC Santa Cruz's Genomics Institute is fast-tracking its Genome Browser with SARS-CoV-2 data, supporting biomedical research aimed at developing treatments and a vaccine for COVID-19.

Learn more

Division of Graduate Studies gradadm@ucsc.edu (831) 459-5905 gradadmissions.ucsc.edu

Campus life

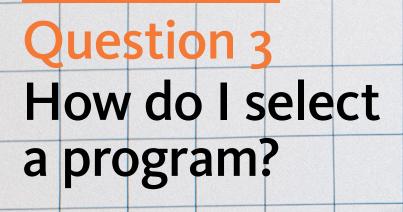
Considered one of the most beautiful universities in the world, UC Santa Cruz is nestled among redwoods and meadows on 2,000 acres overlooking the seaside resort town of Santa Cruz. Many students commute to campus by bike and enjoy the area's beaches, mountains, redwood forests, and cultural and recreational activities.

Coastal access is a major perk for UC Santa Cruz students, not only for recreation but for research purposes. The Monterey Bay National Marine Sanctuary is just minutes away from campus, and the new Coastal Science Campus allows for expansion of programs in physiology, evolution, coastal sustainability and policy, just steps away from the Pacific Ocean.

Academic excellence

UC Santa Cruz offers innovative doctoral and master's programs across scientific, technical, humanistic, social science and artistic disciplines. Graduate programs encourage close working relationships among students and faculty in an atmosphere conducive to rapid learning and professional growth. State-of-the-art facilities and outstanding faculty engage graduate students in research and scholarly discovery, producing influential results with impact on global scholarship and inquiry.

Resources include the Long Marine Laboratory, a leader in marine mammal research, and the Center for Adaptive Optics, integrating astronomy and vision science. The Digital Arts Research Center's advanced facilities enable collaboration between the arts and engineering. The Institute for Humanities Research supports research in history, gender studies, cultural studies and other fields.



Where can I make a difference?

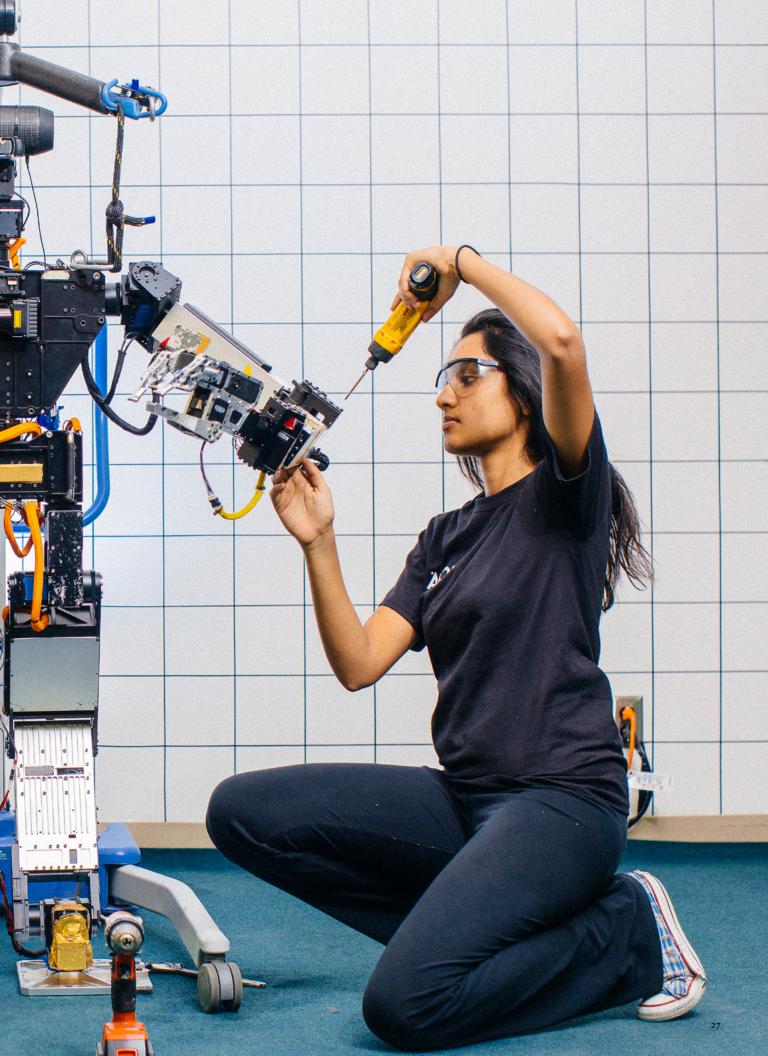
Should I pursue a master's or Ph.D.?

Do I want to teach, do research, go into social services or go into industry?

With more than 700 choices, how will you select the UC program that's right for you?

Start by browsing through the programs listed on the following pages or utilize UC's online graduate degree search tool. Then dig deeper by visiting the schools' websites. Attend graduate school recruiting events. Visit campuses that offer programs that sound intriguing. Get a tour of their facilities and labs. Imagine what it would feel like to learn and work there. Then get to work and apply to your top choices.

DEGREE SEARCH TOOL > ucal.us/graddegrees



List of Degrees by Campus

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Applied Economics Ph.D.		Animal Biology		M.S., Ph.D.								
Applied Economics AME. MAE. MAE. <td></td> <td>Anthropology</td> <td>Ph.D.</td> <td>M.A., Ph.D.</td> <td>Ph.D.</td> <td>Ph.D.</td> <td>*see 308</td> <td>M.A., M.S., Ph.D.</td> <td></td> <td>*see 395</td> <td></td> <td>Ph.D.</td>		Anthropology	Ph.D.	M.A., Ph.D.	Ph.D.	Ph.D.	*see 308	M.A., M.S., Ph.D.		*see 395		Ph.D.
Applied Ectonomics & Finance *see Io7 *see Io7 *see Io7, 248 Applied Ectonomics & Finance Applied Electromagnetics Applied Mechanics M.S., Ph.D. *see 399 M.S., Ph.D. M.S. M.S., M.S., Ph.D. M.S., M.S., Ph.D. Applied Mechanics Applied Mechanics M.S., M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. Applied Mechanics Applied Mechanics *see 433 *see 433 M.S., M.S., Ph.D. M.S., M.S., Ph.D. Applied Mechanics *see 22 *see 433 *see 433 M.S., M.S., Ph.D. M.S., M.S., Ph.D. Applied Science & Technology *see 22 Ph.D. *see 433 M.S., M.S., Ph.D. M.S., M.S., Ph.D. Applied Science & Technology *see 23 M.S., M.S., Ph.D. *see 433 M.S., M.S., Ph.D. M.S., M.S., Ph.D. Applied Science & Technology *see 23 M.S., M.S., Ph.D. *see 23 M.S., M.S., Ph.D. M.S., M.S., Ph.D. Acthiecture Digg *see 23 *see 308 *see 16 *see 16 *see 16 Acthiecture Wickled Une Design *see 23 M.S., M.S., Ph		Applied Economics				M.A.E.						
Applied Electromagnetics Mass, Mas, Ph.D. Kase 389 fase 389 fase 389 Mass, Mas, Ph.D. Mass, Mass, Ph.D.		Applied Economics & Finance			*see 167			*see 167	*see 167, 248			M.S.
Applied Mechanits/Scientific Computing & Applied Ph.D. Ascessed *see 389 M.S., Ph.D. <		Applied Electromagnetics							M.S. ⁵ , M.S., Ph.D.			
Applied Mechanics Applied Mechanics *see 453 MS., Ph.D. Applied Ocean Science Applied Ocean Science *see 453 MS., Ph.D. Applied Physics Applied Physics M.D. *see 521 M.A.S. *see 629 MS., MS., Ph.D. Applied Statistics *see 521 M.A.S. *see 50 Ph.D. *see 521 *see 521 Archaeology *see 66 M.A.S. *see 308 *see 16 *see 521 Architecture M.D. *see 30 *see 16 *see 521 Architecture/Civil & Environmental Engineering M.A.ch./M.S.² *see 30 *see 16 *see 16 Architecture/Livil & Environmental Engineering M.A.ch./M.S.² M.A.ch./M.S.² MA.Ch./M.S.² MA.Ch./M.S.² MA.S. Architecture/Livil & Environmental Engineering *see 28 M.S. MA.S. MA.S. MA.S. Architecture/Dran & Regional Planning *see 28 M.S. M.S. MA.S. MA.S. Art Art M.S. M.S. M.S. M.S. MA.S. Art	_	Applied Mathematics/Scientific Computing & Applied Mathematics	Ph.D.	M.S., Ph.D.	*see 389		M.S., Ph.D.	M.S.	M.A.		M.A.	M.S., Ph.D.
Applied Ocean Science *see 453 M.S., M.S., Ph.D. Applied Physics *see 453 *see 453 M.S., M.S., Ph.D. Applied Physics *see 521 *see 527 *see 524	_	Applied Mechanics					*see 393		M.S., Ph.D.			
Applied Physics *see 453 *see 453 M.S., M.S., Ph.D. Applied Steince & Technology *see 521 M.A.S. *see 527 M.A.S. *see 527 M.S., M.S., Ph.D. Applied Statistics *see 521 M.A.S. *see 527 M.A.S. *see 527 M.S., M.S., Ph.D. Architecture M.S., M.A.ch. M.S., M.A.ch. *see 527 M.A.S. *see 527 *see 527 Architecture/City & Regional Planning M.S., M.A.ch. *see 30 *see 16 *see 16 *see 16 Architecture/City & Regional Planning M.A.ch., M.S. M.A.ch.		Applied Ocean Science							M.S. ⁵ , M.S., Ph.D.			
Applied Science & Technology Ph.D. *see 527 M.A.S. *see 527 Ph.D. *see 16 *see 16 *see 16 *see 16 Ph.D. *see 16 *see 16 *see 16 Ph.D. Ph.D. *see 16 Ph.D. Ph.D. Ph.D. *see 16 Ph.D. Ph.D. <t< td=""><td></td><td>Applied Physics</td><td></td><td></td><td>*see 453</td><td></td><td></td><td>*see 453</td><td>M.S.⁵, M.S., Ph.D.</td><td></td><td></td><td></td></t<>		Applied Physics			*see 453			*see 453	M.S. ⁵ , M.S., Ph.D.			
Architecture Acet 521 *see 521 *see 521 *see 521 *see 521 *see 527 Ph.D. *see 10 *see 527 Architecture Architecture M.S., M.Arch., M.A. M.Arch., M.A. *see 10 *see 16		Applied Science & Technology	Ph.D.									
Architecture Architecture<		Applied Statistics	*see 521		*see 521	M.A.S.	*see 20	Ph.D.	*see 521			
Architecture Architecture Ph.D. P.D. Architecture Architecture <td></td> <td>Archaeology</td> <td>*see 16</td> <td></td> <td></td> <td>Ph.D.</td> <td>*see 308</td> <td>*see 16</td> <td>*see 16</td> <td></td> <td></td> <td></td>		Archaeology	*see 16			Ph.D.	*see 308	*see 16	*see 16			
Architecture/City & Regional Planning MArch./M.S.² *see 30 *see 30 MArch./M.S.² Architecture/Civil & Environmental Engineering *see 28 M.Arch./M.S.² M.A.R.h.² M.O.R.h.²		Architecture	M.S., M.Arch., Ph.D.			M.Arch., M.A., Ph.D.						
Architecture/Civil & Environmental Engineering M.Arch./M.S.² M.Arch./M.S.² M.Arch./S. M.Arch./S. M.Arch./S. M.Arch./S. M.Arch./S. M.A.S. M.A.S		Architecture/City & Regional Planning	M.Arch./ M.C.P. ²			*see 30						
Architecture/Urban & Regional Planning *see 28 M.Årch/R.P.² M.Årch/A.R.P.² M.A.S. M.A.S. Architecture-Based Enterprise Systems Engineering *see 29 M.F.A. M.F.A. M.F.A. M.F.A. M.F.A. M.F.A. M.A.S. Art (Studio) *see 33 M.F.A. *see 33 *see 544 *see 544 *see 544 Art History *see 283 M.A. M.A.\$ Ph.D. *see 308 M.A.* Ph.D. *see 36 Art History, Art Practice *see 283 M.A.\$ M.A.\$ Ph.D. *see 35 Ph.D.		Architecture/Civil & Environmental Engineering	M.Arch./M.S. ²									
Architecture and Urban Design *see 29 M.F.A. M.F.A. *see 308 *see 544 M.A.S. Art Art (Studio) *see 283 M.F.A. M.F.A. *see 308 *see 544 *see 544 Art History *see 283 M.A. M.A. Ph.D. *see 308 M.A., Ph.D. *see 36 Art History Art History, Art Practice *see 283 M.A. Ph.D. *see 35 Ph.D.		Architecture/Urban & Regional Planning	*see 28			M.Arch./ M.U.R.P. ²						
Architecture-Based Enterprise Systems Engineering *see 29 M.F.A. M.F.A. M.F.A. *see 308 *see 544 *see 544 Art Art (Studio) *see 283 M.F.A. *see 33 *see 544 *see 544 Art History *see 283 M.A. M.A.* Ph.D. *see 308 M.A., Ph.D. *see 36 Art History Art History, Art Practice *see 283 M.A. Ph.D. *see 35 Ph.D.		Architecture and Urban Design				M.S.						
Art M.F.A. M.F.A. M.F.A. M.F.A. *see 544 *see 544 *see 544 Art (Studio) *see 33 M.F.A. *see 33 *see 544 *see 544 Art History *see 283 M.A. M.A.* Ph.D. *see 308 M.A., Ph.D. *see 36 Art History, Art History, Art History, Art History *see 283 M.A. Ph.D. *see 35 Ph.D.		Architecture-Based Enterprise Systems Engineering	*see 29						M.A.S.			
Art (Studio) *see 33 M.F.A. *see 33 *see 544 *see 36 Art History *see 283 M.A. M.A. Ph.D. *see 308 M.A., Ph.D. *see 36 Art History, Art Practice Ph.D. *see 35 Ph.D. Ph.D.	_	Art	M.F.A.		M.F.A.	M.F.A.	*see 308	*see 544	*see 544		M.F.A.	
Art History *see 283 M.A. M.A.* Ph.D. *see 308 M.A., Ph.D. *see 36 Art History, Art Practice *see 283 Ph.D. Ph.D.	_	Art (Studio)	*see 33	M.F.A.		*see 33		*see 544			*see 33	
Art History, Art Practice *see 35		Art History	*see 283	M.A.	M.A. ⁵	Ph.D.	*see 308	M.A., Ph.D.	*see 36		*see 284	
		Art History, Art Practice						*see 35	Ph.D.			

	UCB	OCD	ncı	UCLA	NCM	UCR	UCSD	UCSF	UCSB	UCSC
Art History, Theory, & Criticism	*see 283			*see 35		*see 35	Ph.D.			
Asian American Studies	*see 42, 237		M.A. ⁵	M.A.		*see 237				
Asian American Studies/Public Health	*see 42, 237			M.A./M.P.H. ²						
Asian American Studies/Social Welfare	*see 42, 237			M.A./M.S.W. ²						
Asian Languages & Cultures	*see 100, 316			Ph.D.		*see 124				
Asian Studies	M.A.		*see 143	*see 162		*see 237			M.A.	
Astronomy	*see 45		*see 453	*see 44		*see 453	*see 453			
Astronomy & Astrophysics	*see 45		*see 453	Ph.D.		*see 453	*see 453			Ph.D.
Astrophysics	Ph.D.		*see 453	*see 44		*see 453	*see 453		*see 453	
Atmospheric & Oceanic Sciences	*see 158			M.S., Ph.D.			*see 434		*see 380	
Atmospheric Sciences	*see 158	M.S., Ph.D.		*see 46		*see 91, 231				
Audiology (Joint UCSD - SDSU Program)							AU.D.⁴			
Avian Sciences		M.S.								
Biochemistry & Molecular Biology	*see 123, 408			*see 52	*see 489	M.S., Ph.D.	*see 62	Ph.D.	Ph.D.	
Biochemistry, Molecular, Cellular, & Developmental Biology	*see 123, 408	M.S., Ph.D.	*see 87	*see 411	*see 489	*see 50, 86	*see 62	*see 50, 85, 152	*see 411	
Biochemistry, Molecular, & Structural Biology	*see 123, 408			Ph.D.	*see 489		*see 62	*see 50		
Bioengineering	M.Eng.			M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., M.Eng., Ph.D.	*see 54		
Bioengineering (Joint UCB - UCSF Program)	Ph.D. ⁴							Ph.D. ⁴ , *see 220		
Bioengineering: Medical Specialization							M.S.			
Bioengineering, Translational Medicine (Joint UCB - UCSF Program)	M.T.M. ⁴							M.T.M. ⁴		
Bioinformatics	*see 125		*see 60, 69, 296	Ph.D.	*see 117, 489	*see 260	*see 58	*see 59		*see 71
Bioinformatics & Systems Biology	*see 125			*see 57	*see 117, 489	*see 260	Ph.D.			
Biological & Medical Informatics	*see 125		*see 69, 296			*see 260	*see 58	Ph.D.		
Biological Sciences	*see 303		Ph.D.		*see 61, 489	*see 86, 240, 405, *see 62 457	5, *see 62	*see 69		
Biological Systems Engineering	*see 54	M.S., M.Eng., Ph.D.			*see 61, 233, 489		*see 53			
Biology	*see 303		*see 69	M.S., Ph.D.	*see 61, 489	*see 86, 240, 405, M.S., Ph.D. 457	⁵ , M.S., Ph.D.			
Biology (Joint UCSD - SDSU Program)							Ph.D.⁴			
Biomathematics	*see 125		*see 386	M.S., Ph.D.						
Biomedical & Translational Science	*see 56		M.S.			*see 69	*see 69	*see 56		
Biomedical Engineering	*see 54	M.S., Ph.D.	M.S., Ph.D.	*see 53	*see 61	*see 69	*see 53			
Biomedical Imaging	*see 72			*see 454	*see 61, 198		*see 69, 503	M.S.		
Biomedical Physics				M.S., Ph.D.						
Biomedical Sciences	*see 54		Ph.D.		*see 61	M.S., Ph.D.	Ph.D.	Ph.D.		
Biomedical Sciences & Engineering	*see 54		*see 66	*see 53	*see 61	*see 69	*see 53, 69			Ph.D.
st students are admitted directly to doctoral programs without a master's degree.	rt a master's degre	ં						* Programs are l	* Programs are listed under a different name	rent name

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3 = Articulated degree program (program does not allow any credit overlap)

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1 = This Ph.D. program does not admit students without a master's degree

Legend

4 = Joint degree program (program offered between two or more institutions)

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7 = Applications considered for odd-numbered years only

List of Degrees by Campus (Listed Alphabetically)

		UCB	OCD	IOCI	NCLA	NCM	UCR	UCSD	UCSF	UCSB	UCSC
1/0	Biomolecular Engineering & Bioinformatics	*see 54		*see 66, 296		*see 489		*see 53, 69			M.S., Ph.D.
072	Biophysics	Ph.D.	Ph.D.	*see 453	*see 454	*see 453	M.S., Ph.D.	Ph.D.	Ph.D.		
073	Bioprocess Engineering	M.B.E.									
074	Biostatistics	M.A., Ph.D.	M.S., Ph.D.	*see 60, 521	M.S., Ph.D.			M.S., Ph.D.			
075	Biotechnology/ Biotechnology Management	*see 53, 54		M.S.		*see 61					
920	Buddhist Studies	Ph.D.									
770	Business Administration (in-person, online, for executives)	M.B.A., Ph.D.	M.B.A.	M.B.A.	*see 358		*see 358, 371	M.B.A.			
920	Business Administration/Law	M.B.A./J.D. ²			*see 364						
620	Business Administration/Law (UC Hastings)	M.B.A./J.D. ²									
080	Business Administration/Public Health	M.B.A/M.P.H. ²			*see 368						
081	Business Administration: Evening & Weekend MBA	M.B.A.	*see 77	*see 372	*see 372		*see 371				
082	Business Administration: Master's in Financial Engineering	M.F.E.									
083	Business Analytics		M.S.	M.S.				M.S.			
084	Business Analytics - Flex Weekend							M.S.			
085	Cell Biology	*see 408		*see 87		*see 489	*see 86	*see 62	Ph.D.		
980	Cell, Molecular, & Developmental Biology	*see 408	*see 51	*see 87	*see 411	*see 489	M.S., Ph.D.	*see 62		*see 411	
087	Cellular & Molecular Biosciences	*see 408		Ph.D.	*see 411	*see 489	*see 86	*see 62			
088	Cellular & Molecular Pathology	*see 408, 413			Ph.D.	*see 489	*see 86	*see 62, 69			
680	Chemical & Materials Physics			M.S., Ph.D.							
060	Chemical & Biochemical/Biomolecular Engineering	*see 92		M.S., Ph.D.	*see 92	*see 97	*see 91	*see 94, 417			
160	Chemical & Environmental Engineering	*see 92		*see 90, 205	*see 229	*see 97, 233	M.S., Ph.D.	*see 92			
092	Chemical Engineering	M.S., Ph.D.	M.S., Ph.D.		M.S., Ph.D.	*see 97	*see 91	M.S., Ph.D.		Ph.D.	
093	Chemical Engineering: Product Development Program	M.S.									
094	Chemistry	Ph.D.	M.S., Ph.D.	Ph.D.	Ph.D.	*see 97	M.S., Ph.D.	M.S., Ph.D.		M.A./Ph.D, M.S./ *see 96 PhD., Ph.D.	, *see 96
960	Chemistry (Joint UCSD - SDSU Program)							Ph.D. ⁴			
960	Chemistry & Biochemistry	*see 94, 123, 408			*see 52, 94	*see 97	*see 50, 94	*see 94			M.S., Ph.D.
260	Chemistry & Chemical Biology	*see 94, 123, 408		*see 69, 94	*see 94	M.S., Ph.D.	*see 50, 94	*see 62, 69, 94	Ph.D.		
860	Chicana & Chicano Studies	*see 237		*see 143	Ph.D.	*see 308	*see 237			M.A./Ph.D.	*see 330
660	Child Development		M.S.		*see 172	*see 468					
001	Chinese Language	Ph.D.			*see 41						
101	Choreographic Inquiry				M.F.A.						
102	City & Regional Planning	M.C.P., Ph.D.		*see 538	*see 538, 541						
103	City & Regional Planning/Civil & Environmental Engineering	M.C.P./M.S. ²		*see 109							
104	City & Regional Planning/Law	M.C.P./J.D. ²		*see 539	*see 539						
105	City & Regional Planning/Law (UC Hastings)	M.C.P./J.D. ²									
106	City & Regional Planning/Public Health	M.C.P./M.P.H. ²			*see 475						

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		UCB	UCD	ncı	UCLA	NCM	UCR	UCSD	UCSF	UCSB	UCSC
107	Civil & Environmental Engineering	M.S., M.Eng., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	*see 108, 229		*see 91				
108	Civil Engineering	*see 107		*see 107	M.S., Ph.D. ¹						
901	Civil Engineering/Urban & Regional Planning	*see 103		M.S./M.U.R.P. 6							
110	Classical Archaeology	Ph.D.			*see 26						
E	Classics	Ph.D.			Ph.D.					Ph.D.	
112	Climate Science & Policy							M.A.S.			
113	Clinical Psychology			Ph.D.							
4 L	Clinical Psychology (Joint UCSD - SDSU Program)							Ph.D. ⁴			
115	Clinical Research		M.A.S.		M.S.			M.A.S.	M.A.S.		
911	Coastal Science & Policy										M.S.
711	Cognitive & Information Sciences	*see 425				Ph.D.	*see 425				
811	Cognitive Science	*see 425		M.S., Ph.D.		*see 117, 468	*see 425	Ph.D.			
611	Communication		M.A., Ph.D.					Ph.D.		M.A./Ph.D., Ph.D.	
120	Communication Theory & Systems Engineering	*see 198						M.S. ⁵ , M.S., Ph.D.			
121	Community Development		M.S.								
122	Community Health Science	*see 471			M.S., Ph.D.						
123	Comparative Biochemistry	Ph.D.					*see 50	*see 94			
124	Comparative Literature	Ph.D.	M.A., Ph.D.	Ph.D.	Ph.D.	*see 308	Ph.D.	*see 354		M.A./Ph.D., Ph.D. *see 354	*see 354
125	Computational Biology	Ph.D.		*see 386	*see 57, 64	*see 20, 97, 489					
126	Computational Science (Joint UCI - SDSU Program)			Ph.D. ⁴							
127	Computational Science, Mathematics, & Engineering	*see 20				*see 20, 117, 393		M.S.			
128	Computer Engineering	*see 198		M.S., Ph.D.		*see 198	M.S.	M.S. ⁵ , M.S., Ph.D.		*see 182	M.S.
129	Computer Science	M.S., Ph.D.	M.S., Ph.D.	M.C.S., M.S., Ph.D.	M.S., Ph.D. ¹	*see 198	M.S., Ph.D.	M.S., Ph.D.		M.S., Ph.D.	*see 129
130	Computer Science & Engineering	*see 129	*see 129	*see 129	*see 129	*see 198	*see 129	M.S., Ph.D.		*see 129	M.S., Ph.D.
131	Conservation & Restoration Science			M.C.R.S.							
132	Conservation of Archaeological & Ethnographic Materials	*see 16			M.A.7						
133	Conservation of Material Culture				M.S., Ph.D. 7						
134	Contemporary Music Performance	*see 415			*see 415		*see 415	D.M.A.			
135	Counseling, Clinical, & School Psychology	*see 172, 469					*see 172			P.P.S., Ph.D.	
136	Creative Writing & Writing for the Performing Arts			*see 137	*see 247, 532		M.F.A.	*see 548			
137	Creative Writing		M.F.A.	M.F.A.			*see 136	*see 548			
138	Criminology, Law, & Society			M.A.S., Ph.D.		*see 514	*see 514				
139	Critical & Curatorial Studies			M.F.A.							
140	Critical Dance Studies	*see 439			*see 142		Ph.D.	*see 536			
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List of Degrees by Campus (Listed Alphabetically)

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		OCB	חכם	חכו	UCLA	MC/W	OCK	OCSD	UCSF	UCSB	חריזר
141	Cultural Studies	*see 237	M.A., Ph.D.	*see 143		*see 308, 514	*see 140, 237, 415, 493	*see 237			
142	Culture & Performance				M.A., Ph.D. ¹		*see 140, 237, 415, 493				
143	Culture & Theory	*see 237		Ph.D.			*see 140, 237, 415, 493				
144	Dance	*see 439		M.F.A.	*see 101		*see 243	*see 536			
145	Data Science/Data Science & Engineering	*see 297				*see 198		M.A.S.			
146	Demographic & Social Analysis	*see 147		M.A.		*see 308, 514					
147	Demography	M.A., Ph.D.		*see 146		*see 308, 514					
148	Dentistry				D.D.S.				D.D.S.		
149	Design	M.Des.	M.F.A.		M.F.A.		*see 544	*see 536			
150	Design Media Arts				M.F.A.						
151	Development Practice	M.D.P.									
152	Developmental & Stem Cell Biology	*see 408		*see 60	*see 411	*see 61, 489	*see 86	*see 62, 69	Ph.D.		
153	Digital Arts & New Media				*see 149		*see 544	*see 544			M.F.A.
154	Drama	*see 439		M.F.A.	*see 532		*see 136	*see 155			
155	Drama & Theatre (Joint UCI - UCSD Program)			Ph.D.⁴				Ph.D.⁴			
156	Dramatic Art	*see 439	M.F.A.		*see 532		*see 136	*see 155			
157	Dynamical Neuroscience	*see 425		*see 307	*see 425		*see 425	*see 425		Ph.D.	
158	Earth & Planetary Science	M.A., M.S., Ph.D.	*see 265	*see 160, 453	*see 267		*see 264, 453	*see 159			M.S., Ph.D.
159	Earth Science(s)	*see 158			*see 267	*see 233	*see 264	M.S., Ph.D.		M.S., Ph.D.	*see 158
160	Earth System Science	*see 158		Ph.D.	*see 267	*see 233	*see 264	*see 159			
161	East Asian Languages & Cultural Studies	*see 100, 316			*see 41		*see 124			Ph.D.	
162	East Asian Studies	*see 100, 316		Ph.D.	M.A.		*see 237			*see 161	
163	Ecology	*see 230	M.S., Ph.D.	*see 165	*see 62	*see 233, 489	*see 240	*see 62			
164	Ecology (Joint UCD - SDSU Program)		Ph.D.⁴								
165	Ecology & Evolutionary Biology	*see 230, 303		M.S., Ph.D.	*see 62	*see 233, 489	*see 240	*see 62			M.A., Ph.D.
166	Ecology, Evolution, & Marine Biology	*see 303				*see 233, 489	*see 240	*see 62, 379		M.A., M.A./Ph.D., Ph.D.	
167	Economics	Ph.D.	M.A., Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.		M.A./Ph.D., Ph.D.	Ph.D.
168	Economics/Law	M.A./J.D. ²									
169	Economics: Monetary Policy & Central Banking			Ph.D.							
170	Economics: Public Choice			Ph.D.							
Ľ	Economics: Transportation Economics			Ph.D.							
172	Education	M.A., Ed.D., Ph.D., Credential	M.A./Credential, Ph.D.	M.A.T./Credential, Ph.D.	M.A., M.Ed., M.Ed./ Credential, Ed.D., Ph.D.		M.A., M.Ed., Ph.D.	M.Ed., M.Ed./ Credential		M.A./Ph.D., Ph.D.	M.A./Credential, Ph.D.
173	Education Leadership Program	M.A./Credential			Ed.D.						
174	Education Leadership (CANDEL)	*see 172	Ed.D.								
175	Educational Leadership (Joint UCSD - CSUSM Program)							Ed.D.4			
176	Education: Collaborative Leadership	*see 172									Ed.D.

Participating patterning (participating patterning) Participating patterning p			UCB	UCD	l) I)	NCLA	NCM	UCR	UCSD	UCSF	UCSB	UCSC
National See 172 See 1	пp	Education: Special Education (Joint UCB - SFSU Program)	Ph.D. ⁴									
Acce 1922 Sce 172 Sce 172 Acce 102 Acc 102	пp	Education: Special Education (Joint UCLA - CSULA Program)				Ph.D.⁴						
MACA Condential Asee 1722	ъ	Education: Teacher Education Program	*see 172		*see 172	*see 172		*see 172	*see 172		M.Ed., M.S.T., S.S.T., E.S.C. Credentials	
WALE DIST MALE BLD. Year 1981 MALE BLD. Year 1981 MALE BLD. Year 1981 MALE BLD. Year 1981 MALE BLD. Year 1982 MALE BLD. MALE BLD. <t< td=""><td>пр</td><td>Education: Teaching</td><td>M.A./Credential</td><td></td><td>*see 172</td><td>*see 172</td><td></td><td>*see 172</td><td>*see 172</td><td></td><td></td><td>*see 172</td></t<>	пр	Education: Teaching	M.A./Credential		*see 172	*see 172		*see 172	*see 172			*see 172
Name B8 MAS, Ph.D. MaS, Ph.D. rece B9 Name, Ph.D. rece B9 MAS, MAS, Ph.D. rece B9 MAS, MAS, Ph.D. Name, Ph.D. race B9 MAS, MAS, Ph.D. Name, Ph.D. race B9 MAS, MAS, Ph.D. Name, Ph.D. race B9 MAS, MAS, Ph.D. Name, Ph.D. Nam	пр	Education: Teaching & Learning							M.A., Ed.D.			
*see 1984 M.S., Ph.D. *see 1987 M.S., Ph.D. *see 1994 M.S., Ph.D. *see 1994 M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1984 M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. *see 1985 M.S., Ph.D. M.S., Ph.D. M.S., Ph.D. M.S., M.S., Ph.D. M.S.,	<u> </u>	Electrical & Computer Engineering	*see 198	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	*see 198	*see 184	*see 199		M.S., M.S./Ph.D, Ph.D.	M.S., Ph.D.
Yee 1984 M.S., Ph.D. Yee 182 M.S., M.S., Ph.D. Yee 1994 Yee 1994 </td <td><u>ĕ</u></td> <td>Electrical & Computer Engineering (Joint UCSD & SDSU program)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Ph.D.4, *see 221</td> <td></td> <td></td> <td></td>	<u>ĕ</u>	Electrical & Computer Engineering (Joint UCSD & SDSU program)							Ph.D.4, *see 221			
*see 198 *see 198 *see 198 *see 198 *see 198 *see 198 M.S., Ph.D. M.A., Ph.D. M.A., Ph.D. M.A., Ph.D. M.A., Ph.D. M.A., Ph.D. M.S., M.S. M.S	<u>e</u>	Electrical Engineering	*see 198		M.S., Ph.D.	*see 182	*see 198	M.S., Ph.D.	*see 199		*see 182	*see 182
*see 198 *see 198 *see 198 *see 198 M.S., M.Eng., M.A., Ph.D. M.A., M.S., Ph.D. M.S., Ph.D. M.S., Ph.D. M.S., M.Engr, M.S., M.Engr, M.S., M.Engr, M.S., M.E. M.S., M.S., M.S., M.S., M.S., M.S., M.S.,	<u>e</u>	Electrical Engineering - Applied Electromagnetics							M.S. ⁵ , M.S., Ph.D.			
#see 198 *see 198 *see 198 *see 198 *see 198 M.S., Ph.D. M.A., Ph.D. M.A., Ph.D. M.A., Ph.D. M.A., Ph.D. M.S., M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., M.S., M.S. *see 198 M.S., M.S., Ph.D. M.S., M.S., Ph.D. M.S., M.S., M.S., M.S. M.S., M.S. M.S., M.S., M.S. M.S., M.S., M.S. M.S., M.S., M.S. M.S., M.S. M.S., M.	<u>e</u>	Electrical Engineering - Applied Ocean Science							M.S. ⁵ , M.S., Ph.D.			
*see 198 *see 198 *see 198 *see 198 M.S., M.Eng., M.A., Ph.D. M.A., Ph.D. M.A., Ph.D. M.S., Ph.D. M.	<u>e</u>	Electrical Engineering - Applied Physics							M.S. ⁵ , M.S., Ph.D.			
*see 198 *see 198 *see 198 *see 198 M.S., Ph.D. M.A., M.S., Ph.D. M.A., M.S., Ph.D. M.S.,	<u>e</u>	Electrical Engineering - Communication Theory and Systems							M.S. ⁵ , M.S., Ph.D.			
*see 198 *see 198 M.S., M.Eng., M.A., M.S., Ph.D. M.A., M.S., Ph.D. M.A., M.S., Ph.D. M.S., M.S. M.S. *see 198 *see 198 M.S. M.S. *see 198 M.S. M.S. M.S. M.S. M.S. M.S. M.S. M.	<u> </u>	Electrical Engineering - Computer Engineering	*see 198						M.S. ⁵ , M.S., Ph.D.			
*see 198 M.S., M.Eng., M.Eng., See 182 M.S., Ph.D. Asee 184 M.A., Ph.D. M.A., M.S., Ph.D. M.S. M.S. M.S. M.S. M.S. M.S. M.S. M	<u> </u>	Electrical Engineering - Electronic Circuit and Systems	*see 198						M.S. ⁵ , M.S., Ph.D.			
M.S. M.Eng., *see 198 M.A. M.S. Ph.D. M.A. M.S. Ph.D. M.S. J. D.? *see 198 *see 198 *see 198 *see 198 M.S. M.S. M.S.	en en	trical Engineering - Intelligence Systems, Robotics and trol	*see 198						M.S. ⁵ , M.S., Ph.D.			
reg Systems A.S., Ph.D. A.S.,	<u> </u>	trical Engineering: Machine Learning & Data Science							M.S. ⁵ , M.S., Ph.D.			
ng frees & Systems Miss, M.Eng., Ber 182 **see 198 M.S., Ph.D. **see 198 **see 198 **see 198 **see 184 MAA, Ph.D. MAA, Ph.D. MAA, M.S., Ph.D. MAS, M.S. M.S. M.S. M.S. M.S. M.S. M.S. M.	lec	trical Engineering: Medical Devices & Systems							M.S. ⁵ , M.S., Ph.D.			
rices & Systems M.S., M.Eng., iences **see 198 **see 198 **see 184 iences **see 198 **see 198 **see 184 M.A., M.S., Ph.D. M.E.C.P.S. **see 198 **see 184 M.A., M.S., Ph.D. M.S., Ph.D. M.S., Ph.D. M.S. S.S. M.S., Ph.D. M.S. M.S. S.S. M.S., Ph.D. M.S. M.S. Indine **see 198 M.S. M.S. S.S. M.S. M.S. M.S. Indine **see 198 M.S. M.S.	lec	tical Engineering - Medical Imaging							M.S. ⁵ , M.S., Ph.D.			
iences M.S. M.Eng. *see 198	lect	trical Engineering: Nanoscale Devices & Systems							M.S. ⁵ , M.S., Ph.D.			
iences M.S. M.Eng., *see 182 M.S. Ph.D. *see 184 **see 198 M.E.C.P.S. M.E.C.P.S. M.S. Ph.D. M.A. M.S. Ph.D. M.A. M.S. Ph.D. M.S. Ph.D. M.A. M.S. Ph.D. M.S. Ph.D. M.S. Ph.D. M.S. J. D.	lect	rical Engineering: Photonics							M.S. ⁵ , M.S., Ph.D.			
iences ph.5. M.Eng., *see 182 M.S., Ph.D. *see 184 *see 198 *see 198 *see 198 *see 184 M.A., Ph.D. M.A., M.S., Ph.D. M.S., M.S., M.Engr., M.S. M.S. M.S. M.S. M.S. M.S. M.S. M.	lect	rical Engineering: Signal & Image Processing							M.S. ⁵ , M.S., Ph.D.			
*see 198 M.A., Ph.D. M.A., M.S., Ph.D. M.S./j.D.² M.S., Ph.D. M.S., Ph.D. M.S., Ph.D. M.S., Ph.D. A.S., Ph.D. M.S., M.S. A.S., Ph.D. M.S., M.S. A.S., Ph.D. M.S., M.S.	lect	trical Engineering & Computer Sciences	M.S., M.Eng., Ph.D.		*see 182		M.S., Ph.D.	*see 184	*see 199			
### ### ##############################	lect	tronic Circuits & Systems	*see 198				*see 198		M.S. ⁵ , M.S., Ph.D.			
MA., Ph.D. MA., M.S., Ph.D. MA, M.S., Ph.D. MS, Ph.D. Asee 198 *see 198 *see 198 MS, MS, Ph.D.	mb	edded & Cyber-Physical Systems			M.E.C.P.S.			*see 184	*see 199			
M.S., Ph.D. M.S./J.D.2 M.S., Ph.D. M.S., M.Engr., agnetics *see 198 *see 198 **See 198 **See 198 **See 198 M.S.	ndc	crinology	M.A., Ph.D.						*see 69			
#A-A-J-D-2	ner	gy & Resources	M.A., M.S., Ph.D									
M.S., Ph.D. M.S., Ph.D. M.S., M.Engr, M.S. M.S.	ner	gy & Resources/Law	M.A./J.D.; M.S./J.D. ²									
h, S, M. Engr., M. S. magnetics *see 198 *see 198 M. S. M. S. M. S. M. S. M. S. M. S.	ner	gy Systems		M.S., Ph.D.								
) M.S. M.S. age 198 M.S. M.S. M.S. M.S. M.S. M.S. M.S. M.S	ngi	neering			M.S., M.Engr., Ph.D.	M.S.						
agnetics	ngi	neering (online)				M.S.						
nagnetics *see 198 M.S. M.S. M.S.	ngi	neering: Aerospace (online)				M.S.						
*see 198 *see 198	ngi	neering: Applied Electromagnetics							M.S.			
*see 198	ngir	neering: Computer Networking (online)	*see 198			M.S.						
	ngi	neering: Electrical (online)	*see 198			M.S.						
			,)	1	

Most students are admitted directly to doctoral programs without a master's degree. 2 = Concurrent degree program
(program provides an integrated curriculum of greater breadth between two disciplines) 1 = This Ph.D. program does not admit students without a master's degree

Legend

3 = Articulated degree program (program does not allow any credit overlap)

4 = Joint degree program (program offered between two or more institutions)

5 = 4+1 program (limited to undergrads)

6 = This program is not currently accepting applications, but may in the future

7 = Applications considered for odd-numbered years only

List of Degrees by Campus (Listed Alphabetically)

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	nc _B	000	I)	UCLA	WOO	UCR	UCSD	UCSF	UCSB	UCSC
Engineering: Electronic Materials (online)	*see 198			M.S.						
Engineering: Integrated Circuits (online)	*see 198			M.S.						
Engineering: Manufacturing & Design (online)				M.S.						
Engineering: Materials Science (online)				M.S.						
Engineering: Mechanical (online)	*see 198			M.S.						
Engineering: Signal Processing & Communications (online)	*see 198			M.S.						
Engineering: Structural Materials (online)				M.S.						
Engineering Management			M.S.						*see 530	
	*see 24						M.S., Ph.D.			
Engineering Sciences: Bioengineering (Joint UCSD - SDSU Program)							Ph.D. ⁴			
Engineering Sciences: Electrical & Computer Engineering (Joint UCSD and SDSU Program)	*see 198						Ph.D. ⁴			
nechanicai & Aerospace Engineering gram)	*see 198						Ph.D.⁴			
	Ph.D.	M.A., Ph.D.	M.E., M.F.A., Ph.D.	Ph.D.		Ph.D.	*see 354		M.A./Ph.D., Ph.D	
	*see 230	M.S., Ph.D.				M.S., Ph.D.				
Environment & Sustainability				Ph.D.						
Environmental Health Sciences	M.S., Ph.D.		M.S., Ph.D.	M.S., Ph.D.	*see 233					
Environmental Policy & Management		M.S.			*see 233					
Environmental Science & Management	*see 230				*see 233	*see 231			M.E.S.M., Ph.D.	
Environmental Science & Engineering	*see 107			D.Env. ¹	*see 233	*see 91				
Environmental Science, Policy, & Management	M.S., Ph.D.				*see 233	*see 231			*see 228	
Environmental Sciences	*see 230				*see 233	M.S., Ph.D.				
	*see 230				*see 233	*see 231				Ph.D.
Environmental Systems	*see 107				M.S., Ph.D.	*see 231				
Environmental Toxicology	*see 226, 413				*see 233	M.S., Ph.D.				
	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.			*see 476			
Epidemiology & Translational Science	*see 235						*see 476	Ph.D.		
	Ph.D.		*see 143			Ph.D.	Ph.D.			
				M.A., Ph.D.¹		*see 415	*see 415		*see 415	
European Thought & Culture			M.A., M.A. ⁵							
Evolution, Ecology, & Organismal Biology	*see 303		*see 165	*see 62	*see 233, 489	M.S., Ph.D.	*see 62			
Evolutionary Biology (Joint UCR - SDSU Program)						Ph.D.⁴				
Executive Master of Public Health				M.P.H.						
Experimental Choreography				*see 144		M.F.A.	*see 536			
	*see 124		*see 143	*see 257	*see 308, 514				M.A./Ph.D., Ph.D. Ph.D.	Ph.D.
	*see 246		*see 545	*see 247		*see 136	*see 544			Ph.D.
	Ph.D.		*500 545	*see 247	*500 308	*500 136	*see 544		C 40 C 40/ V M	

		UCB	UCD	ncı	NCLA	NCM	UCR	UCSD	UCSF	UCSB	UCSC
247	Film & Television			*see 545	M.A., M.F.A., Ph.D.	*see 308	*see 136				
248	Finance	*see 77		M.Fin.	*see 358		M.Fin.	M.Fin.			
249	Financial Engineering	M.F.E.			M.F.E.						
250	Folklore	M.A.					*see 16, 223, 237				
251	Food Science		M.S., Ph.D.								
252	Forensic Science		M.S.								
253	Forestry	M.F.									
254	French	Ph.D.	*see 255		*see 255					*see 124	
255	French & Francophone Studies	*see 254	M.A., Ph.D.		Ph.D.						
256	Games & Playable Media/Serious Games										M.S.
257	Gender Studies	*see 124		*see 143	Ph.D.		*see 514				
258	Genetic Counseling			M.S.	M.S.				M.S.		
259	Genetics	*see 408	*see 304		*see 290	*see 242, 489	*see 260	*see 62, 69	Ph.D.		
260	Genetics, Genomics, & Bioinformatics	*see 125	*see 304		*see 57, 290	*see 489	Ph.D.	*see 58, 62, 69			
261	Geochemistry	*see 158			M.S., Ph.D.		*see 264	*see 159			
262	Geography	Ph.D.	M.A., Ph.D.		Ph.D.	*see 308				M.A., M.A./Ph.D., Ph.D.	
263	Geography (Joint UCSB - SDSU Program)									Ph.D.4	
264	Geological Sciences	*see 158			*see 265		M.S., Ph.D.	*see 159		*see 159	
265	Geology	*see 158	M.S., Ph.D.		M.S., Ph.D.		*see 264	*see 159			
266	Geophysics (Joint UCSD - SDSU Program)							Ph.D.⁴			
267	Geophysics & Space Physics	*see 158			M.S., Ph.D.		*see 264, 453	*see 266, 453			
268	German	Ph.D.	M.A., Ph.D.	Ph.D.	*see 269						
269	Germanic Languages	*see 268			M.A., Ph.D. ¹						
270	Global Health Sciences							M.A.	M.S., Ph.D.		
271	Global Studies	M.A.		Ph.D.		*see 308				M.A., Ph.D.	
272	Health Administration (online)				M.H.A.						
273	Health & Medical Sciences	M.S.									
274	Health Informatics		M.S.		*see 57						
275	Health Policy	Ph.D.									
276	Health Policy & Law (Joint UCSF - UC Hastings Program)								M.S.		
277	Health Policy & Management				M.S., Ph.D. ¹						
278	Healthcare Administration & Interprofessional Leadership (online)								M.S.		
279		Ph.D.		*see 520	Ph.D.	*see 308	*see 124, 520			M.A./Ph.D., Ph.D.	
280	History	Ph.D.	M.A., Ph.D.	M.A., Ph.D.	Ph.D.	*see 308	M.A., Ph.D.	M.A., Ph.D.		M.A./Ph.D., Ph.D. M.A., Ph.D.	M.A., Ph.D.
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Most students are admitted directly to doctoral programs without a master's degree.

4 = Joint degree program (program offered between two or more institutions)

5 = 4+1 program (limited to undergrads)

6 = This program is not currently accepting applications, but may in the future

* Programs are listed under a different name

7 = Applications considered for odd-numbered years only

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Degrees b	(vllcallv)
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List	(Listed)

		UCB	NCD	ncı	NCLA	NCM	UCR	UCSD	UCSF	UCSB	UCSC
281	History (Joint UCSB - Sacramento State Program)									Ph.D. ⁴	
282	History & Theory of Music			Ph.D.							
283	History of Art	Ph.D.		*see 545	*see 35	*see 308	*see 35	*see 36, 37			
284	History of Art & Architecture	*see 283				*see 308	*see 35	*see 36, 37		M.A./Ph.D., Ph.D.	
285	History of Consciousness										Ph.D.
286	History of Health Sciences								M.A., Ph.D.		
287	Horticulture & Agronomy	*see 457	M.S., Ph.D.								
288	Human Computer Interaction & Design			M.H.C.I.D.							
289	Human Development		Ph.D.								
290	Human Genetics				Ph.D.		*see 260	*see 62			
291	Hydrologic Science		M.S., Ph.D.			*see 233	*see 231, 234				
262	Immunology	*see 408	Ph.D.	*see 69	*see 407	*see 489		*see 69	*see 69		
293	Indo-European Studies				Ph.D.		*see 237				
294	Industrial Engineering & Operations Research	M.S., M.Eng., Ph.D.									
295	Infectious Diseases & Immunity	Ph.D.		*see 69		*see 489		*see 69			
296	Informatics			M.S., Ph.D.				*see 58			
297	Information Management & Systems	M.I.M.S., M.I.D.S., Ph.D.				*see 198	*see 129				*see 529
298	Information & Data Science (online)	M.I.D.S.									
299	Information & Cybersecurity (online)	M.I.C.S.									
300	Information Studies	*see 297			Ph.D.		*see 129				
301	Innovation and Entrepreneurship			M.I.E.							
302	Integrated Composition, Improvisation, & Technology	*see 415		Ph.D.							
303	Integrative Biology	Ph.D.						*see 62	*see 59, 72		
304	Integrative Genetics & Genomics	*see 125	M.S., Ph.D.			*see 489		*see 62			
305	Integrative Pathobiology		M.S., Ph.D.					*see 62, 69			
306	Intelligence Systems, Robotics, & Control	*see 198						M.S. ⁵ , M.S., Ph.D.			
307	Interdepartmental Neuroscience Program	*see 425		Ph.D.	*see 425			*see 425			
308	Interdisciplinary Humanities			*see 143, 545		M.A., Ph.D.					
309	Interdisciplinary Research on Substance Use (Joint UCSD - SDSU Program)							Ph.D.⁴			
310	International Affairs							M.A.S., M.I.A.			
311	International Agricultural Development	*see 151	M.S.								
312	Islamic Studies	*see 422			M.A., Ph.D. ¹		*see 493				
313	Islamic Studies/Public Health				M.A./M.P.H. ²						
314	Italian				M.A., Ph.D. ¹						
315	Italian Studies	Ph.D.			*see 314						
316	Japanese Language	Ph.D.			*see 41						

(program offered between (limited to undergrads) accepting applications, two or more institutions)	4 = Joint degree program	5 = 4+1 program	6 = I his program is not current
r more institutions)	rogram offered be		oting app
	r more institution		may in the future

4 = Joint de	(progra	†wo or r
ulated degree program	ram does not allow any	r overlan)

* Programs are listed under a different name

M.A.S.

*see 277

M.L.F.P.

J.D./M.P.H., J.D., Ph.D.²

*see 330

*see 329

M.A.

*see 237

I.D., LL.M., S.J.D. M.A./M.U.R.P.²

J.D., LL.M.

J.D., J.S.D., LL.M. J.D., LL.M.

J.D./M.S., J.D./ Ph.D.²

I.D./M.S.²

.D./Ph.D.2

I.D./M.B.A.² I.D./Ph.D.² J.D./M.S., J.D./ Ph.D.²

Law/Electrical & Computer Engineering

Law/Criminology, Law, & Society

341

Law/Economics

342

Law/Business Administration

340

Law/Biotechnology

Law/Biomedical Engineering

338 339

Law/Anthropology

336 337 Law/Logic & Philosophy of Science

344 345 346 347

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J.D./Ph.D.²

LD./Ph.D.² J.D./Ph.D.² J.D./Ph.D.² J.D./Ph.D.2

M.A./M.L.I.S.³ M.A./M.P.H.³

Latin American Studies/Library & Information Science

333 334 335

Latin American Studies/Education

Latin American Studies

331 332 Latin American Studies/Urban & Regional Planning

Latin American Studies/Public Health

M.A./M.Ed.³

Ph.D.

M.A.

*see 331 *see 331

*see 279

Ph.D.

*see 331

M.A.

Ph.D.⁴

UCSC

UCSB

UCSF

UCSD

UCR

NCM

NCLA

S

UCD

UCB

M.S./M.D.⁴

Joint Medical Program (Joint UCB - UCSF Program)

Journalism/Asian Studies

319 320

Journalism

318

317

Journalism/Law

Judaic Studies

321 322

M.J./M.A.² M.J./J.D.² *see 422

M.S./M.D.⁴

M.A.

*see 514

M.L.A./M.Arch.² M.L.A./M.C.P.²

Ph.D.

Landscape Architecture & Environmental Planning Landscape Architecture/City & Regional Planning

Landscape Architecture/Architecture

Jurisprudence & Social Policy

Landscape Architecture

323 324 325 326 327 328 329 330

Language & Communicative Disorders (Joint UCSD - SDSU Program)

Latin American & Iberian Studies

Language Science

Latin American & Latino Studies

M.L.A. Ph.D.

Most students are admitted directly to doctoral programs without a master's degree.

Legend 1= This Ph.D. program does not admit students without a

master's degree

349 Leadership of Health Care Organizations

Legal & Forensic Psychology

Law/Psychology & Social Behavior

Law/Public Health

Law/Political Science

Law/Philosophy

List of Degrees by Campus (Listed Alphabetically)

		NCB	UCD	ncı	NCLA	NCM	UCR	UCSD	UCSF	UCSB	UCSC
351	Legal Studies				M.L.S./M.L.St.						
352	Library & Information Science	*see 297			M.L.I.S.						
353	Linguistics	Ph.D.	M.A., Ph.D.		Ph.D.			Ph.D.		M.A./Ph.D., Ph.D. M.A., Ph.D.	M.A., Ph.D.
354	Literature	*see 124		*see 124	*see 223	*see 308	*see 124	Ph.D.		*see 124	M.A., Ph.D.
355	Logic & the Methodology of Science	Ph.D.		*see 356							
356	Logic & Philosophy of Science	*see 355		Ph.D.				*see 354			
357	Machine Learning and Data Science							M.S. ⁵ , M.S., Ph.D.			
358	Management	*see 77		Ph.D.	M.B.A., Ph.D.		M.B.A., Ph.D.	Ph.D.		*see 530	
359	Management: Business Analytics				M.S.						
360	Management: Financial Engineering				M.F.E.						
361	Management: Professional MBA Program						M.B.A.				
362	Management/Computer Science				M.B.A./M.S. ²						
363	Management/Latin American Studies				M.B.A./M.A. ²						
364	Management/Law	*see 78			M.B.A./J.D. ²						
365	Management/Library & Information Science				M.B.A./M.L.I.S. ²						
366	Management/Medicine				M.B.A./M.D. ²						
367	Management/Nursing				M.B.A./M.S.N. ²						
368	Management/Public Health				M.B.A./M.P.H. ²						
369	Management/Public Policy				M.B.A./M.P.P. ²						
370	Management/Urban & Regional Planning				M.B.A./ M.U.R.P ²						
371	Management: Executive MBA Program	*see 77		M.B.A.	M.B.A.		M.B.A.	*see 77			
372	Management: Fully Employed M.B.A. Program	*see 81		M.B.A.	M.B.A.		*see 371	*see 77			
373	Management: Global E.M.B.A. Program for Asia Pacific				M.B.A.						
374	Management: Global E.M.B.A. Program for the Americas				M.B.A.						
375	Management of Complex Systems					M.S., Ph.D.					
376	Management of Innovation, Sustainability & Technology					M.M.					
377	Manufacturing Engineering	*see 294			M.S.						
378	Marine Biodiversity & Conservation					*see 240, 489		M.A.S.			
379	Marine Biology					*see 240, 489		M.S., Ph.D.		*see 380	
380	Marine Science					*see 240, 489		*see 379		M.S., Ph.D.	
381	Master's Entry Program in Nursing		M.S.N.								
382	Materials & Manufacturing Technology			M.S., Ph.D.							
383	Materials Science & Engineering	M.S., M.Eng., Ph.D.	M.S., M.Eng., Ph.D.	M.S., Ph.D.	M.S., Ph.D. ¹		M.S., Ph.D.	M.S., Ph.D.			
384	Materials	*see 383			*see 383		*see 383	*see 383		M.S./Ph.D., Ph.D.	
385	Maternal & Child Nutrition	*see 471	M.A.S.								
386	Mathematical & Computational Biology	*see 125		Ph.D.	*see 57, 64	*see 29, 489		*see 127			

+1 program	6 = This program is not currently	7 = Applications c
imited to undergrads)	accepting applications, but	odd-numpered
	may in the future	

4 = Joint degree program	5 = 4+1
(program offered between	(Jim
two or more institutions)	

Programs are listed under a different name

M.S.

M.A., D.M.A., Ph.D.

M.A., M.A./Ph.D., M.M., M.M./

M.A., Ph.D.

M.A., Ph.D.

*see 308

M.A., M.M., Ph.D., D.M.A.

M.F.A.

M.A., Ph.D.

Ph.D.

*see 415 *see 453

M.A.

see 62, 69

*see 489

*see 489

Ph.D. Ph.D.

M.S., Ph.D.

*see 303, 405

Ph.D.

*see 405

Molecular, Cell/Cellular, & Developmental Biology

Molecular, Cellular, & Integrative Physiology

Moving Image Archive Studies

414

Molecular Toxicology

413

*see 405 *see 413

*see 384 *see 415

M.S.5, M.S., Ph.D.

*see 237

*see 11

M.A., Ph.D.

*see 237 *see 453

Nanoscale Devices & Systems

Nanoengineering

Musicology

416 417

Music

415

420 Natural Language Processing

Native American Studies

M.S., Ph.D.

*see 383 *see 415

*see 415

M.A., M.A./Ph.D. M.A., Ph.D. Ph.D.

*see 50, 85, 152

*see 62 *see 62

*see 86

*see 489

M.A., Ph.D.

*see 62

see 50, 86

*see 489

*see 411

M.S., Ph.D.

*see 411

*see 411

*see 85

*see 62, 69 *see 62, 69

see 260, 405 see 234, 405

M.S., Ph.D.

*see 405, 408

Microbiology, Immunology, & Molecular Genetics

Molecular & Medical Pharmacology

409 410 11 412

Molecular Biology

Molecular & Cell Biology

408

407

Microbiology & Environmental Toxicology

406

Medicine, Science, & Technology Studies

Metabolic Biology

404

403

Microbiology

405

Medicine/Business Administration

Medicine/Public Health

402

Ph.D.

*see 405

*see 411

*see 60

Ph.D. Ph.D.

*see 443

*see 60 *see 60

*see 86

*see 62

M.S., Ph.D.

*see 489

*see 407

*see 69

M.S., Ph.D.

Ph.D.

M.S., Ph.D.

*see 62

*see 489 *see 489 *see 489

*see 413

*see 62

*see 489

*see 62, 69

M.A., M.A./Ph.D. M.A., Ph.D.

M.A., M.S., Ph.D. M.A., Ph.D.

M.A.T., Ph.D.

M.S., Ph.D.

M.A., Ph.D.

M.A., Ph.D.

M.S., Ph.D.

Ph.D.

M.S., M.S./Ph.D., Ph.D. M.S., Ph.D.

Ph.D.4, see 222

*see 4, 393

*see 393

*see 4, 393

M.S., Ph.D.

M.S., Ph.D.

*see 393

Mathematics & Science Education (Joint UCSD - SDSU Program

Mechanical & Aerospace Engineering

Mathematical, Computational, & Systems Biology

Mathematics

389

390 391 392 393 394

388

387 Mathematical Behavioral Sciences

Mechanical & Aerospace Engineering (Joint UCSD - SDSU)

Ph.D.⁴

M.S., Ph.D.

M.S., Ph.D.

M.S., Ph.D.

M.S., Ph.D.¹

*see 391

M.S., M.Eng., Ph.D.

*see 246

*see 53 Ph.D.⁴

Medical Anthropology (Joint UCB - UCSF Program)

395

Media Arts & Technology

Mechanical Engineering

Medical Devices & Systems

396 397 398

Medical Imaging

*see 149

*see 544

*see 544

Ph.D.⁴

M.S.⁵, M.S., Ph.D. M.S.5, M.S., Ph.D. M.D./Ph.D.1

M.D./Ph.D.1

M.D./Ph.D.1

M.D./Ph.D.1

M.D./Ph.D.

Medical Scientist Training Program

Medicinal Chemistry

399 400 401

Medicine

*see 409

Ph.D.

*see 413

M.D.

M.D.

M.D.

M.D./M.B.A.

M.D./M.P.H.

M.A.

*see 69

M.D.

M.D.

M.D.

UCSC

UCSB

UCSF

UCSD

UCR

NCM

UCLA

S

OCD

UCB

Legend

Most students are admitted directly to doctoral programs without a master's degree.

List of Degrees by Campus (Listed Alphabetically)

		NCB	OCD	I D I	NCLA	NCM	UCR	UCSD	UCSF	UCSB	ncsc
421	Near Eastern Languages & Cultures	*see 422			M.A., Ph.D. ¹						
422	Near Eastern Studies	Ph.D.			*see 421		*see 237				
423	Networked Systems	*see 198		M.S., Ph.D.		*see 198	*see 129				
424	Neurobiology	*see 405, 425		*see 60	Ph.D.	*see 489	*see 425	*see 425, 69	*see 425		
425	Neuroscience	Ph.D.	M.S., Ph.D.	*see 307	Ph.D.		Ph.D.	Ph.D.	Ph.D.	*see 157	
426	Nuclear Engineering	M.S., M.Eng., Ph.D.									
427	Nursing				M.S.N., Ph.D.				M.S., Ph.D.		
428	Nursing: Doctor of Nursing Practice			D.N.P.	D.N.P.						
429	Nursing: Doctor of Nursing Practice/Health Policy & Law (Joint UCSF - UC Hastings Program)								D.N.P.		
430	Nursing Science			M.S., Ph.D.							
431	Nursing Science & Health-Care Leadership		M.S., Ph.D.						*see 279		
432	Nutritional Biology	*see 404	M.S., Ph.D.								
433	Ocean Sciences	*see 158			*see 46			*see 434			M.S., Ph.D.
434	Oceanography							M.S., Ph.D.			
435	Optometry	O.D.									
436	Oral & Craniofacial Sciences								M.S., Ph.D.		
437	Oral Biology				M.S., Ph.D.				*see 436		
438	Oral Biology/Dentistry				M.S./D.D.S., Ph.D./D.D.S. ³						
439	Performance Studies	Ph.D.	M.A., Ph.D.		*see 142		*see 140, 237	*see 536			
440	Pharmaceutical Chemistry		M.S.					*see 69, 94			
144	Pharmaceutical Sciences			Ph.D.							
442	Pharmaceutical Sciences & Pharmacogenomics			*see 443				*see 69	Ph.D.		
443	Pharmacological Sciences			Ph.D.				*see 69			
4 4 4	Pharmacology			M.S.				*see 69			
445	Pharmacology & Toxicology	*see 413	M.S., Ph.D.	*see 443	*see 409, 413			*see 69			
446	Pharmacy							Pharm.D., Pharm.D./Ph.D.	Pharm.D.		
447	Philosophy	Ph.D.	M.A., Ph.D.	Ph.D.	Ph.D.		M.A., Ph.D.	Ph.D.		M.A./Ph.D., Ph.D. M.A., Ph.D.	M.A., Ph.D.
448	Philosophy/Law				Ph.D./J.D. ²						
449	Philosophy, Political Science, & Economics			M.A. ⁵				*see 167, 447, 459			
450	Photonics	*see 198						M.S.5, M.S., Ph.D.			
451	Physical Therapy								D.P.T.		
452	Physician Assistant Studies		M.H.S.								
453	Physics	Ph.D.	M.S., Ph.D.	Ph.D.	Ph.D.	M.S., Ph.D.	M.A., M.S., Ph.D.	M.S, Ph.D		Ph.D.	M.S., Ph.D.
454	Physics & Biology in Medicine	*see 72			M.S., Ph.D.			*see 69, 453			
455	Physiological Science				M.S.		*see 69	*see 69			
456	Urban and Environmental Planning and Policy	*see 102		Ph.D.	*see 541						

	₹	

		UCB	UCD	ncı	NCLA	NCM	UCR	UCSD	UCSF	UCSB	UCSC
457	Plant Biology	Ph.D.	M.S., Ph.D.	*see 60		*see 489	M.S., Ph.D.	*see 62			
458	Plant Pathology	*see 457	M.S., Ph.D.	*see 60		*see 233	M.S., Ph.D.	*see 62			
459	Political Science	Ph.D.	M.A., M.A./J.D., Ph.D.	Ph.D.	Ph.D.	Ph.D.	M.A., Ph.D.	Ph.D.		M.A./Ph.D., Ph.D. *see 462	*see 462
460	Political Science: Public Choice			Ph.D.							
461	Political Science & International Affairs	*see 459		*see 459		*see 459	*see 459	Ph.D.			
462	Politics	*see 459		*see 459		*see 459	*see 459	*see 459			Ph.D.
463	Population Biology	*see 230	M.S., Ph.D.	*see 60		*see 489					
464	Portuguese	*see 279			M.A.					M.A.	
465	Preventive Veterinary Medicine		M.P.V.M.								
466	Professional Accountancy		M.P.Ac.	*see 1				*see 1			
467	Psychological & Brain Sciences	*see 469			*see 425	*see 126, 477		*see 469		Ph.D.	
468	Psychological Science(s)	*see 469		Ph.D.	*see 469	Ph.D.	*see 469	*see 469		*see 467	
469	Psychology	Ph.D.	M.A., Ph.D.	*see 468, 118	Ph.D.	*see 468	Ph.D.	Ph.D.		*see 467	Ph.D.
470	Psychology: Cognitive Neuroscience			Ph.D.							
471	Public Health	M.P.H., Dr.P.H.	M.P.H., Ph.D.	M.P.H., Ph.D.	M.P.H., Dr.P.H.	Ph.D.					
472	Public Health (online)	M.P.H.									
473	Public Health/Journalism	M.P.H./M.J. ²									
474	Public Health/Medicine	*see 317		M.P.H./M.D. ²	M.P.H./M.D. ²						
475	Public Health/Urban & Regional Planning				M.P.H./M.U.R.P. ²						
476	Public Health - Epidemiology, Global Health, or Health Behavior Emphasis (Joint UCSD - SDSU Program)	*see 235			*see 235			Ph.D. ⁴			
477	Public Health for Health Professionals	*see 471			M.P.H.						
478	Public Policy	M.P.P., Ph.D.		M.P.P.	M.P.P.		M.P.P.	M.P.P.			
479	Public Policy/Civil & Environmental Engineering	M.P.P./M.S. ²									
480	Public Policy/Electrical Engineering & Computer Science	M.P.P./M.S. ²									
481	Public Policy/Energy & Resources	M.P.P./M.A., M.P.P./M.S. ²									
482	Public Policy/Industrial Engineering & Operations Research	M.P.P./M.S. ²									
483	Public Policy/Law	M.P.P./J.D. ²			M.P.P./J.D. ²						
484	Public Policy/Materials Science & Engineering	M.P.P./M.S. ²									
485	Public Policy/Mechanical Engineering	M.P.P./M.S. ²									
486	Public Policy/Medicine				M.P.P./M.D. ²						
487	Public Policy/Nuclear Engineering	M.P.P./M.S. ²									
488	Public Policy/Public Health	M.P.P./M.P.H. ²			M.P.P./M.P.H. ²						
489	Quantitative & Systems Biology	*see 125				M.S., Ph.D.		*see 58			
490	Range Management	M.S.									
Most	Most students are admitted directly to doctoral programs without a master's degree.	t a master's degree.							* Programs are	* Programs are listed under a different name	rent name

Most students are admitted directly to doctoral programs without a master's degree.

3 = Articulated degree program (program does not allow any credit overlap)

2 = Concurrent degree program
(program provides an integrated curriculum of greater breadth between two disciplines)

1 = This Ph.D. program does not admit students without a master's degree

Legend

4 = Joint degree program (program offered between two or more institutions)

5 = 4+1 program (limited to undergrads)

6 = This program is not currently accepting applications, but may in the future

7 = Applications considered for odd-numbered years only

List of Degrees by Campus (Listed Alphabetically)

Page			IICB			< <u>-</u>	WOI	901	וונפט	IICSE	ILICOR	االرول
MACE DE DIA PROMISSION Science Independent & Diago England Science Independent & Diago England Science Independent Science Animal Science Independent Science Animal Science Independent Science Animal Science Independent Independent Science Independent Indepen			a Co	000	500	E 170	OCIN OCIN	200	OCSD	OCSF	OC3B	חריזר
Problem Control Problem Co	=	Real Estate Development & Design	M.R.E.D.D.									
Replications PLD APP 200 APP ADD <	2	Rehabilitation Science								Ph.D.		
Revenuence of Parameters Pa.D. A.A.	33	Religious Studies		*see 526				M.A., Ph.D.			M.A., M.A./Ph.D. Ph.D.	
Secretic computations (bit of the computation of th	4	Rhetoric	Ph.D.				*see 308	*see 223				
Scannet State Stat	495	Romance Languages & Literatures	Ph.D.					*see 124	*see 354			
Science Communication Science & Mathematics state statements	496	Scandinavian	*see 497			M.A.						
Science convanication Ph.D.	97	Scandinavian Languages & Literatures	Ph.D.			*see 496						
Ph. D. P	498	Science & Mathematics Education	Ph.D.						*see 390			
Science Studies Frace of the control of t	66	Science Communication										M.S.
Scientific Computing & Applied Mathematics 4ce 1969	00	Science Studies							Ph.D.			
Signal & Image Posciaring 'see 984 *** *	5	Scientific Computing & Applied Mathematics										M.S.
Storage & Image Processing Yee 706 AL. Ph.D. AL. S. M.S., Ph.D.<	02	Serious Games										M.S.
Standardion-Based Engineering "see Sof Ph.D. Ph.D. AA.S. Ph.D. AA.S. Ph.D. AA.P. Ph.D.	33	Signal & Image Processing	*see 198						M.S. ⁵ , M.S., Ph.D			
Stanker, East European, & Eurosian Languages & Cultures *ee 506 Ph.D. *ee 506 Ph.D. *ee 506 Ph.D. *ee 506 Ph.D. Ph.D. *ee 506 Ph.D. Ph.D. <th>4</th> <td>Simulation-Based Engineering</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>M.A.S.</td> <td></td> <td></td> <td></td>	4	Simulation-Based Engineering							M.A.S.			
Standing Languages & Literatures Ph.D. Asseption Feb. Discrimination Feb. Discrimination Feb. Discrimination Feb. Discrimination MA.Ph.D. MA.Ph.D	2	Slavic, East European, & Eurasian Languages & Cultures	*see 506			Ph.D.						
Social Documentation Ph.D. Ph.D. MA., Ph	90	Slavic Languages & Literatures	Ph.D.			*see 505						
Social Verlicate (s) MA, Ph.D. AA, Ph.D.	70	Social Documentation										M.A.
Social Melfare MSW, PhD. MA, PhD. MSSW,	80	Social Ecology			Ph.D.							
Social Wefrace M.S.W., Ph.D. Ph.D. <th>60</th> <td>Social Science(s)</td> <td></td> <td></td> <td>M.A., Ph.D.</td> <td>Ma.S.S.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	60	Social Science(s)			M.A., Ph.D.	Ma.S.S.						
Social Welfare/Law M.S.W./M.P.H. ² M.S.W./P.H. ² <	0	Social Welfare	M.S.W., Ph.D.			M.S.W., Ph.D. ¹						
Social Welfare/Public Health M.S.W./M.P.H.² M.S.W./W.P.H.² M.S.W./P.H.² <	_	Social Welfare/Law				M.S.W./J.D. ²						
Social Welfarer Public Policy M.S.W.M.P.P.² M.S.W.M.P.P.³ M.S.W.P.P.³	2	Social Welfare/Public Health	M.S.W./M.P.H. ²			M.S.W./M.P.H. ²						
Sociology Ph.D.	3	Social Welfare/Public Policy	M.S.W./M.P.P. ²			M.S.W./M.P.P. ²						
Sociology & Demography Ph.D. *see 146,514 *see 514 *see 519 *see 129 *see 234 *see 234 *see 234 *see 234 *see 237 M.A., Ph.D. M.A., P	4	Sociology	Ph.D.	M.A., Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	M.A./Ph.D., Ph.D	Ph.D.
Software Engineering *see 129 *see 129<	2	Sociology & Demography	Ph.D.		*see 146, 514	*see 514	*see 514	*see 514	*see 514			
Solit & Biogeochemistry *see 230 M.S., Ph.D. *see 143 *see 284 *see 284 *see 287, 519 *see 287, 519 *see 287, 519 *see 287, 519 M.A. South east Asian Studies *see 518 *see 143 *see 143 M.A. M.	9	Software Engineering	*see 129		M.S., M.S.E., Ph.D.		*see 198	*see 129	*see 129			
South & Southeast Asian Studies A.A., Ph.D. *see 143 *see 143 A.A. A	7	Soils & Biogeochemistry	*see 230	M.S., Ph.D.			*see 233	*see 264	*see 94			
Spanish *see 279 M.A., Ph.D. Ph.D. M.A. M.A. </td <th>∞</th> <td>South & Southeast Asian Studies</td> <td>M.A., Ph.D.</td> <td></td> <td>*see 143</td> <td></td> <td></td> <td>*see 237, 519</td> <td></td> <td></td> <td></td> <td></td>	∞	South & Southeast Asian Studies	M.A., Ph.D.		*see 143			*see 237, 519				
Spanish *see 279 M.A., Ph.D. Ph.D. M.A., Ph.D. M.A. Statistics & Applied Probability *see 107 *see 107 *see 107 Ph.D. Ph.D. Ph.D. Ph.D. *see 493 *see 493 *see 493 *see 493 *see 493	6	Southeast Asian Studies	*see 518		*see 143			M.A.				
Statistics Statistics Statistics Statistics Statistical Science (Applied Mathematics & Statistics) Statistical Science (Applied Mathematics & Statistical Science (Applied Mathematics) Statistical Science (Applied Mathematics & Statistical Science (Applied Mathematics) Statistical Science (Applied Mathematics & Statistical Science (Applied Mathematics) Statistical Science (Applied Mathematics & Statistical Science (Applied Mathematics) Statistical Science (Applied Mathematics & Statistical Science (Applied Mathematics) Statistical Science (Applied Mathematics & Statistical Science (Applied Mathematics) Statistical Science (Applied Mathematics & Statistical Science (Applied Mathematics) Statistical Science (Applied Mathematics) Statistical Science (Applied Mathematics & Statistical Science (Applied Mathematics) Statistical Science (Applied	0	Spanish	*see 279	M.A., Ph.D.	Ph.D.	M.A.		M.A., Ph.D.			M.A.	
Statistical Science (Applied Mathematics & Statistics)*see 107Ph.D.Statistics & Applied Probability*see 107M.S., Ph.D.Structural Engineering Health Monitoring Study of Religion*see 493*see 493	17	Statistics	M.A., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.		M.S.	M.S.		M.A.	*see 20, 522
Statistics & Applied Probability Structural Engineering Structural Engineering with a Specialization in Health Monitoring Study of Religion Structural Engineering with a Specialization in Health Monitoring with a Specialization with a Special Institute with the Health Monitoring with a Special Institute with the Health Monitoring with a Special Institute with the Health Monitoring with the	22	Statistical Science (Applied Mathematics & Statistics)										M.S., Ph.D.
Structural Engineering Structural Engineering with a Specialization in Health Monitoring Study of Religion *see 493 M.S. Ph.D. M.S. Ph.D.	23	Statistics & Applied Probability									Ph.D.	
Structural Engineering with a Specialization in Health Monitoring A.S. Ph.D.	24	Structural Engineering	*see 107						M.S., Ph.D.			
Study of Religion *see 493	5	Structural Engineering with a Specialization in Health Monitoring							M.S.			
	9	Study of Religion		Ph.D.				*see 493			*see 493	

		UCB	NCD	nci	NCLA	NCM	UCR	UCSD	UCSF	UCSB	UCSC
527	Teaching & Learning (Bilingual Education/ASL or Curriculum Design)							M.A. ⁶			
528	Teaching Asian Languages				M.A.						
529	Technology & Information Management	*see 297				*see 198					M.S., Ph.D.
530	Technology Management									M.T.M., Ph.D.	*see 529
531	Textiles		M.S.								
532	Theater	*see 439		*see 154	M.F.A.		*see 136	*see 536		*see 535	*see 534
533	Theater & Performance Studies	*see 439		*see 154	Ph.D.		*see 136	*see 536		*see 535	*see 534
534	Theater Arts	*see 439		*see 154	*see 532		*see 136	*see 536			M.A.
535	Theater Studies	*see 439		*see 154	*see 532		*see 136	*see 536		M.A., M.A./Ph.D. Ph.D.	
536	Theatre & Dance (Acting, Dance Theatre, Design, Directing, Playwriting, or Stage Management)	*see 439		*see 154	*see 142		*see 136	M.F.A.			
537	Transportation Technology & Policy	*see 103	M.S., Ph.D.								
538	Urban & Regional Planning	*see 102		M.U.R.P.	M.U.R.P.						
539	Urban & Regional Planning/Law	*see 104		M.U.R.P./J.D. ²	M.U.R.P./J.D. ²						
540	Urban Design	M.U.D.		*see 538	*see 538, 541						
75	Urban Planning	*see 102		*see 538	Ph.D.¹						
545	Veterinary Medicine		D.V.M.								
543	Vision Science	Ph.D.									
544	Visual Arts	*see 33		*see 545	*see 33		M.F.A.	M.F.A.			
545	Visual Studies	*see 246, 283		Ph.D.			*see 544	*see 544			Ph.D.
546	Viticulture & Enology		M.S.								
247	Wireless Embedded Systems	*see 198		*see 423		*see 198	*see 129	M.A.S.			
548	Writing			*see 137			*see 136, 223	M.F.A.			

* Programs are listed under a different name

3 = Articulated degree program (program does not allow any credit overlap)

2 = Concurrent degree program
(program provides an integrated curriculum of greater breadth between two disciplines)

5 = 4+1 program (limited to undergrads) 4 = Joint degree program (program offered between two or more institutions)

6 = This program is not currently accepting applications, but may in the future

Most students are admitted directly to doctoral programs without a master's degree.





