

UNIVERSITY
OF
CALIFORNIA

GRADUATE
STUDIES
AT UC



What's
next?

Is grad school right for me?

Find your answers here.

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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.

Question 1

Where do I begin?

Who can help me?

How will I pay for it?

What should I do now
to prepare?

With so many students applying to graduate school, it's important to lay the groundwork now so you'll stand out from the crowd when you apply.

Take advanced courses in your area of interest. Build relationships with your professors. Gain research experience. Check out funding opportunities. And apply—early. Here are tips to create an outstanding application.





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 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 the 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. Attending research conferences, in addition to providing great opportunities for networking, will provide you with invaluable insight into your chosen field.

Gain research experience

Conducting research during your undergraduate years and beyond demonstrates that you're capable of the type of study graduate school requires. Get involved by asking your professors to supervise an independent project or taking advantage of research opportunities during the summer and academic year. Most research universities, including UC, offer many such programs in a wide range of disciplines, including the social sciences and humanities. Programs are competitive, so apply broadly. Don't worry about where you do your research—just do it! (See page 5 for more information.)

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, as well as from programs you would like to attend 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 you'll need. Scoring well on these exams can strengthen your application. (Find more about the GRE 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 and exam fee waivers, no-cost and low-cost GRE preparation courses (or other exam preparation), and other resources are available. Don't let finances deter you from applying to multiple institutions and pursuing a 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. And 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 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. And remain positive and persistent as you seek the right opportunity. If a faculty member cannot accommodate you, ask him or her 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 GRE/other tests preparation. Host institutions typically cover expenses such as travel, housing and food (meals or resources to prepare/buy meals). Most also provide a stipend, since you will not be able to work while participating in the program. In addition to building your skills, summer research gives you the chance to become familiar with institutions

you may plan to apply to for graduate school. Apply widely to these programs, as you may find a great match in an institution you would not otherwise have considered. Deadlines vary, so start looking early and be prepared to submit your applications as early as December through early February.

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/gradpreresearch



Noah Patterson Hanohano Dolim, history, UC Irvine

What drew me to my field: History has always been enticing because I am able to critically examine the past. My mother's family is Native Hawaiian, and on a personal level, history offers an opportunity to learn more about the place where my family comes from.

What helped me to prepare: I formed a network of peers, faculty and other mentors at various stages of their academic and professional careers. I asked for help in choosing schools,

writing applications and navigating through different processes.

The best part of being a grad student: I love learning and working alongside other peers and faculty. The grind is worth it because I know I will be in a position to give back to my own community through education and other types of public outreach.

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.

Freshman 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.

Sophomore 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.

Summer 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.

Junior year

- Apply for and participate in a research project.
- Start studying for the GRE in the fall.
- Map out a plan for applying for extramural fellowships.
- Take the GRE in the winter or spring.
- Visit campuses and recruiting events.

Summer between junior and senior years

- Participate in a summer research program.
- Make a list of graduate programs that fit your interests and goals.
- Find out the application deadlines for programs you are interested in.
- Take the GRE for the first time, or again if you want to improve your score.
- Draft your statement of purpose and other application essays.
- Start sending out extramural fellowship applications. Deadlines are often much earlier than those for admission.

Senior 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 the GRE 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 only allow applicants to apply to 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 thoughtful, well-written 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

Many 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 to work with a specific professor in that department or scholarly field.

Summarize accomplishments and goals

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, including research projects, classes or work that stimulated your desire for graduate study. If you've received encouragement from professors in the program you wish to enter, mention that as well.

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 mistake 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. And most important, 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. 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. Along with asking professors, you may also seek feedback through the writing center, the career center or other on-campus resources.

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, in 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

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, thriving in unsafe environments, persevering with physical or other challenges or coming from an underrepresented minority group.

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. Examples 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 or voices not well represented in the arts and humanities.

Use your background to write a statement specifically tailored for the program to which you are applying.

Take any required tests



Destiny Garcia
mechanical engineering,
UC Davis

What drew me to my field: As a kid, I would take apart my toys, especially those that made noise, to see how they were wired. My first cellphone, I actually broke because I wanted to see what was inside of it. Now, I look at how aerospace parts warp and deform due to internal stress. I love it!

On being a trailblazer: It's something you kind of notice, being the only woman and certainly the only brown woman in the class. Also, my childhood is different from a lot of people in graduate school because I was in foster care as a child.

These experiences have motivated me and shaped me into who I am. I want to show others that this is what a mechanical engineer looks like—and if I can do it, they can do it.

My advice to others: Keep pushing forward—you've got this! At the end of the day, you have to be your No. 1 fan. And there are so many avenues and opportunities for funding. Don't let money be the reason you don't go to grad school.

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 challenges do not make graduate school impossible. Plan now to enhance your likelihood of admission. And remember: If you can't reach your destination directly, a few turns may get you there.

If you haven't graduated yet...

Strive for As 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 formal 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.

If you're concerned about your performance on a standardized 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 skills you acquired while not in school. These skills may contribute to your knowledge base and be viewed positively by admissions committees.

If you have already graduated...

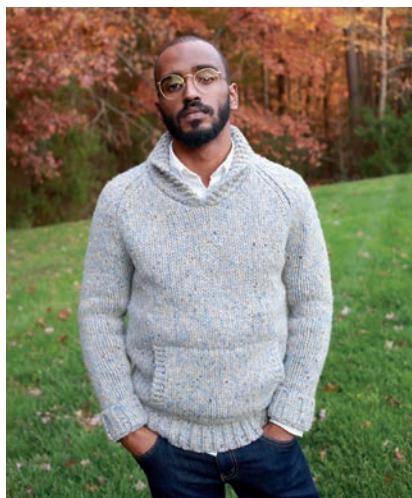
and wish to obtain a Ph.D., you may need to complete a master's degree first. Ask for guidance from faculty advisors (at institutions from which you would like to obtain a Ph.D.) about pursuing a master's degree. Seek admission to a master's program, preferably one with a research/thesis component. Aim 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. Seek out research opportunities that will enable you to gain new skills, obtain advanced knowledge and show commitment to 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. Take classes to increase your skills in areas needing improvement. 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.



Christian Henry, ecology and evolutionary biology, UCLA

What drew me to my field: I got an opportunity to volunteer as a technician for an invasive plant science lab when I was an undergrad. I enjoyed it so much that I continued to volunteer, which turned into a job and provided a basis for other research opportunities.

An experience that helped me get here: I participated in a summer internship at UCLA as part of a UC partnership with Hampton University. We designed and conducted our own

research project. That program gave me a huge amount of insight into the rigors of collecting data, meeting deadlines, creating a research plan and sticking to it. It was a huge part of what got me here.

My advice to others: Get as much experience as you can in the field you are thinking about pursuing, even if you just volunteer. Getting exposed to the research work environment is extremely valuable.

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 multiyear 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 600 public and private fellowships. You don't have to be an applicant to a particular institution to use this convenient resource; anyone can access the database.

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



Esther Yoona Cho,
sociology, UC Berkeley

What my research involves: I explore how racial and ethnic identity shapes the day-to-day experiences of young undocumented immigrants raised in the U.S., especially those of Asian immigrants, who have been somewhat overlooked in the current policy debate.

My advice to others: I was on a completely different track in my undergraduate years (pre-med)! My advice would be to talk to a lot of grad students and faculty about their trajectories and get hands-on research experience. Graduate school is really rewarding, but also really long. You want to know exactly what it entails before you start the marathon.

An experience that helped me get here: My volunteer and work experiences with marginalized populations really opened my eyes to the need for robust, evidence-based knowledge, and the importance of approaching social and institutional problems in new and creative ways.

The best thing about grad school: It's about the long journey in pursuit of greater knowledge and understanding, not the degree. The lessons and experiences I've gained have equipped me well for life, whether inside or outside of the academy.

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 600 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 and more than 2,000 categories. Requires a campus subscription for access; eight UC campuses subscribe.

Pivot

pivot.cos.com
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](http://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 ABET-accredited graduate programs in preparation for careers in engineering, technology and computer science in the U.S. and Mexico.

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 citizens of 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.

Question 2

Which UC campus is right for me?

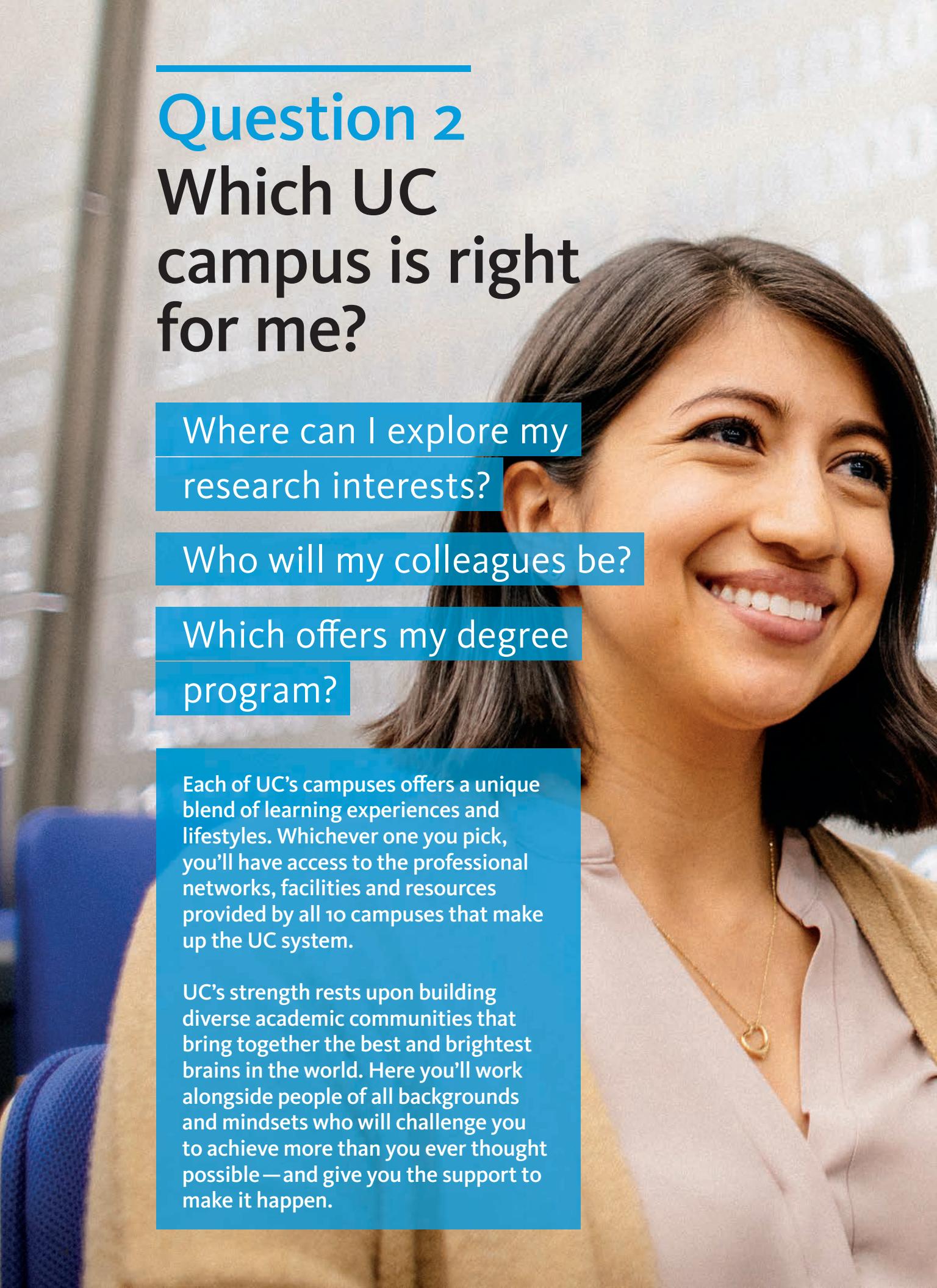
Where can I explore my research interests?

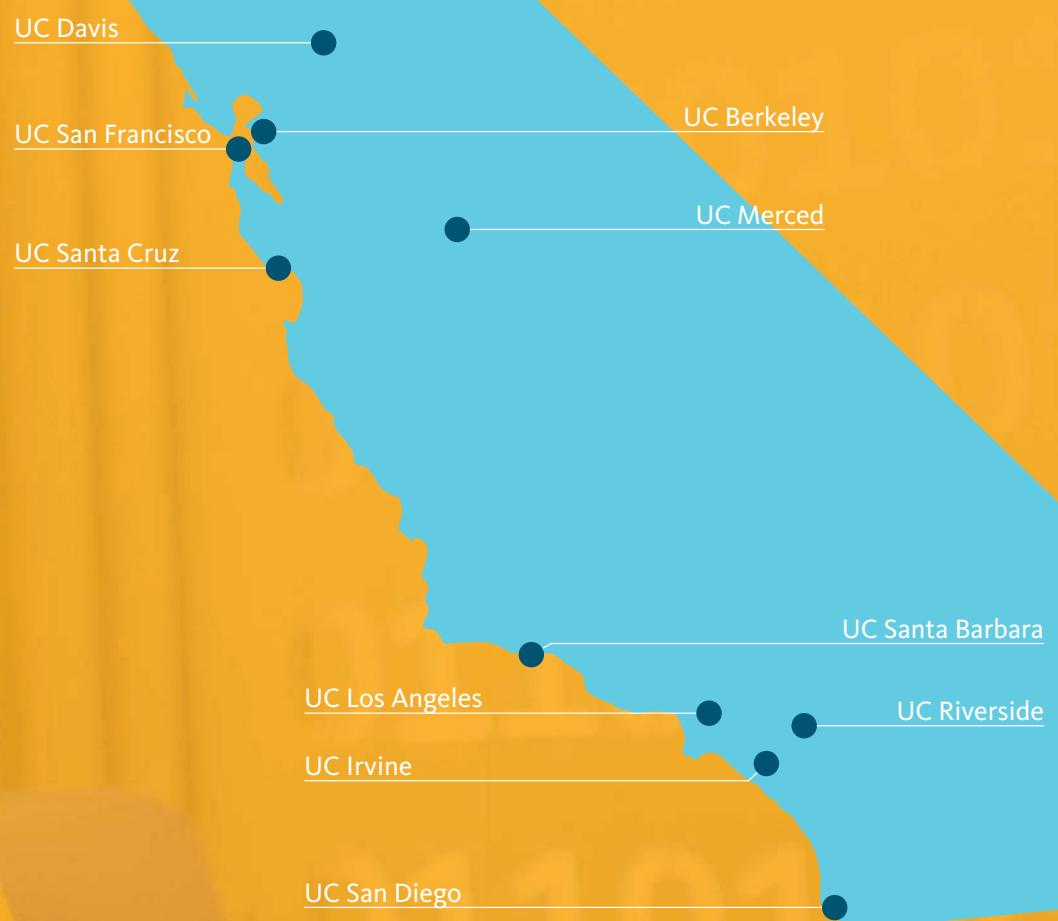
Who will my colleagues be?

Which offers my degree program?

Each of UC's campuses offers a unique blend of learning experiences and lifestyles. Whichever one you pick, you'll have access to the professional networks, facilities and resources provided by all 10 campuses that make up the UC system.

UC's strength rests upon building diverse academic communities that bring together the best and brightest brains in the world. Here you'll work alongside people of all backgrounds and mindsets who will challenge you to achieve more than you ever thought possible—and give you the support to make it happen.





UC Berkeley

Students: 41,891 total; 11,317 graduate students

Graduate Programs: 100+

Setting: Urban



Enrollment Profile, Fall 2017

Degree	Graduate	Undergrad
Doctoral	5,335	-
Master's	607	-
Professional	5,375	-
<hr/>		
Ethnicity		
African American	393	1,016
American Indian	60	164
Asian/Pacific Islander	1,954	11,911
Chicano/Latino	904	4,573
White	4,104	7,867
Other/Unknown	886	1,291
International	3,016	3,752
<hr/>		
%Women/%Men	46% / 54%	52% / 48%

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 around the globe 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 the Dalai Lama and former President Bill Clinton.

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 and economic growth. 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.

The National Research Council gives more of UC Berkeley's graduate programs top ranks than any other U.S. university, and UC Berkeley is consistently ranked among the top schools globally. Over the last decade, more UC Berkeley students have won National Science Foundation graduate research fellowships than students at any other school. Twenty-six UC Berkeley alumni and 22 faculty members have won the Nobel Prize.

Good to know

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 2018 UC Berkeley celebrates 150 years of innovation, trailblazing and bringing new knowledge to light. *Fiat Lux!*

Learn more

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

UC Davis

Students: 37,380 total; 7,168 graduate students

Graduate Programs: 100+

Setting: Suburban



Enrollment Profile, Fall 2017

Degree	Graduate	Undergrad
Doctoral	3,549	-
Master's	950	-
Professional	2,669	-
Ethnicity		
African American	247	1,059
American Indian	68	200
Asian/Pacific Islander	1,203	9,673
Chicano/Latino	706	6,353
White	3,030	7,498
Other/Unknown	264	716
International	1,650	4,713
%Women/%Men	54% / 46%	59% / 41%

Campus life

Good to know

The nationally-recognized GradPathways program at UC Davis offers unmatched opportunities for professional and career development. GradPathways is designed to help students succeed in their graduate programs while also preparing them for a broad array of careers. Opportunities to hone skills in communication, leadership and management, and to participate in internships and career exploration, are some of the highlights of the program.

Learn more

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

The strengths of UC Davis academic programs are supported by a rich and vibrant campus culture that fosters curiosity, understanding and engagement. With over 800 student-run organizations, and an unmatched commitment to graduate student mentorship, diversity and professional development, UC Davis empowers students to guide, define and impact change within our global community.

UC Davis is known for its attention to quality of life. The surrounding community is safe, vibrant and offers plentiful outdoor recreational opportunities, including 55 miles of bicycle trails. UC 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. UC Davis graduate students can be found at various state-of-the-art facilities, including UC Davis Health in Sacramento and the Bodega Marine Laboratory.

Academic excellence

A leader across a wide variety of academic disciplines, UC Davis offers professional schools in business management, education, law, medicine and nursing, and is the only UC with a school of veterinary medicine. UC Davis is ranked second in the world for teaching and research in agriculture and forestry and first for veterinary sciences by QS World University Rankings.

UC Davis offers over 100 graduate and professional degree programs, many of which are organized as interdisciplinary groups that draw faculty from different departments with shared research interests. This innovative structure allows students to reap the benefits of collaborative research, mentorship, and professional development. UC Davis' scholars ask big questions and challenge conventional thinking—all in the pursuit of greater human understanding, discoveries and service to society.

UC Irvine

Students: 35,242 total; 5,935 graduate students

Graduate Programs: 100+

Setting: Suburban



Enrollment Profile, Fall 2017

Degree	Graduate	Undergrad
Doctoral	2,732	-
Master's	975	-
Professional	2,228	-
<hr/>		
Ethnicity		
African American	195	868
American Indian	71	71
Asian/Pacific Islander	1,149	11,242
Chicano/Latino	555	7,535
White	1,651	4,090
Other/Unknown	605	595
International	1,709	4,906
<hr/>		
%Women/%Men	46% / 54%	53% / 47%

Campus life

Our campus is on the Southern California coast in Irvine, ranked "America's Safest Big City" by the FBI for 12 consecutive years. Doctoral students are guaranteed an offer of a place to live in one of six on-campus housing communities. The UCI Children's Center provides quality childcare for students, staff and faculty.

UC Irvine offers more than 40 campus clubs and organizations specifically 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 with indoor rock climbing, martial arts, dance, cooking classes, water sports, tennis and more. 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 graduate programs and professional schools, including a new College of Health Sciences.

UC Irvine has been recognized as the youngest member of the prestigious Association of American Universities for advancing education, research and discovery. Three UC Irvine researchers have won Nobel Prizes in chemistry and physics and three MFA alumni have won the Pulitzer Prize.

The university aims to develop well-rounded graduate students prepared for successful academic and professional careers. With the support of the Diverse Educational Community and Doctoral Experience (DECADE) and Graduate Professional Success (GPS) programs, students thrive and develop highly desirable skill sets.

Good to know

UC Irvine is both a Hispanic-Serving Institution (HSI) and an Asian American and Native American Pacific Islander-Serving Institution (AANAPISI).

Most Ph.D. programs guarantee five years of funding at time of admission and there are numerous National Science Foundation Graduate Fellowship awardees across the campus.

Learn more

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

UC Los Angeles

Students: 44,027 total; 13,025 graduate students

Graduate Programs: 140+

Setting: Urban



Enrollment Profile, Fall 2017

Degree	Graduate	Undergrad
Doctoral	4,691	-
Master's	1,376	-
Professional	6,958	-
<hr/>		
Ethnicity		
African American	622	1,623
American Indian	76	164
Asian/Pacific Islander	2,609	9,809
Chicano/Latino	1,309	6,603
White	4,397	8,079
Other/Unknown	686	1,079
International	3,326	3,645
<hr/>		
%Women/%Men	47% / 53%	57% / 43%

Campus life

Good to know

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

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) 206-6086
grad.ucla.edu

UCLA is located in a beautiful neighborhood five miles from the Pacific Ocean. The campus boasts six major performance halls, theaters and playhouses; a planetarium and botanical garden; a five-acre outdoor sculpture garden with works by Rodin, Noguchi, Matisse and Miro; the library where Ray Bradbury wrote "Fahrenheit 451"; and the room from which the first Internet transmission was sent. A short drive takes you to the Santa Monica mountains or the Los Angeles County Museum of Art, Museum of Contemporary Art, Walt Disney Concert Hall, Dolby Theatre, Staples Center and Hollywood.

UCLA has more graduate students than any other UC campus. Support includes five graduate-student housing complexes, three award-winning childcare centers, recreation centers exclusively for graduate students, a Graduate Writing Center and Student Resource Center, and professional development workshops.

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: 7,967 total; 592 graduate students

Graduate Programs: 16+

Setting: Small city



Enrollment Profile, Fall 2017

Degree	Graduate	Undergrad
Doctoral	539	-
Master's	53	-
Professional	-	-
Ethnicity		
African American	22	484
American Indian	3	31
Asian/Pacific Islander	69	1,649
Chicano/Latino	101	3,805
White	180	748
Other/Unknown	20	112
International	197	546
%Women/%Men		
	45% / 55%	51% / 49%

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 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, provide opportunities for students to work with internationally acclaimed researchers and have 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 total over \$6 million and will foster future student research.

Merced is in the midst of 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 will increase access to higher education for thousands of students, while doubling the available space on campus by 2020.

Learn more

Graduate Division

grad@ucmerced.edu

(209) 228-4723

graduatedivision.ucmerced.edu

UC Riverside

Students: 23,279 total; 3,205 graduate students

Graduate Programs: 50+

Setting: Small city



Enrollment Profile, Fall 2017

Degree	Graduate	Undergrad
Doctoral	2,040	-
Master's	345	-
Professional	820	-
Ethnicity		
African American	110	1,203
American Indian	75	66
Asian/Pacific Islander	373	7,443
Chicano/Latino	463	7,876
White	947	2,387
Other/Unknown	202	364
International	1,035	735
%Women/%Men		44% / 56% 54% / 46%

Campus life

Good to know

UC Riverside ranks among the top 25 comprehensive research universities in the nation by positively impacting the country through civic engagement, social mobility and research.

UC Riverside's School of Medicine is California's first new public medical school in four decades. More than 200 medical students train in hospitals across Inland Southern California, while UC Riverside Health—a network of healthcare facilities, staff and services—rapidly expands regional access to healthcare for growing communities.

Learn more

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

Academic excellence

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.

UC Riverside pioneers solutions to challenges confronting California, the nation and the world. Healthcare, sustainable environments, nanotechnology and material sciences are just a few areas in which internationally renowned faculty are engaged. 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.

Home to approximately 23,000 students and 1,100 faculty, the campus is rapidly expanding. To support the addition of hundreds of new faculty and students, the first of two multidisciplinary research buildings is already under construction. New campus student housing, dining, retail and recreational facilities will be added in the next few years.

UC San Diego

Students: 35,772 total; 7,185 graduate students

Graduate Programs: 85+

Setting: Urban



Enrollment Profile, Fall 2017

Degree	Graduate	Undergrad
Doctoral	3,269	-
Master's	2,183	-
Professional	1,733	-
Ethnicity		
African American	184	714
American Indian	32	125
Asian/Pacific Islander	1,129	10,890
Chicano/Latino	552	5,111
White	1,918	5,496
Other/Unknown	443	705
International	2,927	5,546
%Women/%Men	39% / 61%	49% / 51%

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 Tony-award winning La Jolla Playhouse and the 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 U.S. 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.

UC San Diego researchers have an impressive track record—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, and 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, Inter Tribe 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
[\(858\) 534-3554](mailto:gradadmissions@ucsd.edu)
grad.ucsd.edu

UC San Francisco

Students: 3,107 graduate students

Graduate Programs: 25+

Setting: Urban



Enrollment Profile, Fall 2017

Degree	Graduate	Undergrad
Doctoral	835	*
Master's	92	*
Professional	2,180	*
<hr/>		
Ethnicity		
African American	182	*
American Indian	17	*
Asian/Pacific Islander	1,117	*
Chicano/Latino	400	*
White	1,045	*
Other/Unknown	220	*
International	126	*
%Women/%Men		63% / 37%
		*

* 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 Jazz 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 SANCAS chapter; groups active in science advocacy, communications and policy; and groups focused on cultural and creative pursuits. These organizations 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 UC campus closest 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: 25,057 total; 2,861 graduate students

Graduate Programs: 50+

Setting: Coastal town



Enrollment Profile, Fall 2017

Degree	Graduate	Undergrad
Doctoral	2,304	-
Master's	440	-
Professional	117	-
Ethnicity		
African American	63	1,017
American Indian	25	210
Asian/Pacific Islander	290	5,432
Chicano/Latino	252	5,687
White	1,291	7,071
Other/Unknown	107	590
International	833	2,189
%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 state-of-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 nonacademic 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 Leiden Ranking rated UC Santa Barbara seventh worldwide for its impact in all sciences. 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; 14 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: 19,457 total; 1,880 graduate students

Graduate Programs: 40+

Setting: Coastal town



Enrollment Profile, Fall 2017

Degree	Graduate	Undergrad
Doctoral	1,353	-
Master's	484	-
Professional	43	-
Ethnicity		
African American	57	730
American Indian	19	147
Asian/Pacific Islander	203	4,940
Chicano/Latino	201	4,853
White	770	5,525
Other/Unknown	98	292
International	532	1,090
%Women/%Men		
	44% / 56%	50% / 50%

Campus life

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 globally collaborative research. Today, UC Santa Cruz's Genome Browser gets millions of hits every week, and the campus manages the nationwide warehouse of cancer genomic data for the National Cancer Institute.

Learn more

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

Considered one of the most beautiful universities in the world, UC Santa Cruz resides among redwoods and meadows on 2,000 acres overlooking the town of Santa Cruz. Students enjoy the area's beaches, redwood forests, cultural and recreational activities, and have easy access to the Monterey Bay National Marine Sanctuary and Silicon Valley.

UC Santa Cruz has a prominent cycling community, and many parts of the campus are connected via a widespread network of bikeways and walking paths. There is an extensive Bike Program operated by UC Santa Cruz with bike rentals, shuttles, maintenance and parking. The Santa Cruz city Metro bus system is free to registered students with an active student identification card, as well.

Academic excellence

Ranked first in the world in research influence, 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 in an intensive, yet informal, 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 enables collaboration between the arts and engineering. The Humanities Institute (THI) supports research in history, gender studies, and cultural studies among others.

Question 3

How do I select a program?

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

(Listed Alphabetically)

UCB	UCD	UCI	UCM	UCR	UCSD	UCSF	UCSB	UCSC
001 Accountancy	*see 451	M.P.A.C.	*see 2	M.P.A.C.	M.P.A.C.	M.P.A.C.	M.P.A.C.	M.P.A.C.
002 Accounting, Auditing, & Assurance	*see 1							
003 Actuarial Science								M.S.
004 Aerospace Engineering		*see 378	*see 378	M.S., Ph.D. ¹				M.S., Ph.D.
005 African American Studies	Ph.D.		*see 142	M.A.				
006 African American Studies/Law				M.A./J.D. ²				
007 African Studies			*see 142	M.A.				
008 African Studies/Public Health				M.A./M.P.H. ²				
009 Agricultural & Environmental Chemistry								
010 Agricultural & Resource Economics	Ph.D.							
011 American Indian Studies			*see 405	M.A.				
012 American Indian Studies/Law				M.A./J.D. ²				
013 Ancient History & Mediterranean Archaeology	Ph.D.							
014 Animal Behavior								
015 Animal Biology	Ph.D.							
016 Anthropology								
017 Applied Economics	Ph.D.							
018 Applied Economics & Finance								
019 Applied Linguistics								
020 Applied Mathematics/Scientific Computing & Applied Mathematics	Ph.D.		*see 376	M.S., Ph.D.				
021 Applied Mathematics & Statistics			*see 20					
022 Applied Mechanics				*see 376, 504				
023 Applied Ocean Science								
024 Applied Physics								
025 Applied Science & Technology	Ph.D.							
026 Applied Statistics			*see 504	M.A.S.				
027 Archaeology			*see 16	Ph.D.				
028 Architecture				M.S., M.Arch., Ph.D. ¹				
029 Architecture/City & Regional Planning				M.Arch./ M.C.R.P. ²				
030 Architecture/Civil & Environmental Engineering				M.Arch./ M.S. ²				
031 Architecture/Urban & Regional Planning								
032 Architecture-Based Enterprise Systems Engineering			*see 29					
033 Art	M.F.A.							
034 Art (Studio)		*see 33	M.F.A.					
035 Art History		*see 273	M.A.					
036 Art History, Art Practice								
037 Art History, Theory, & Criticism								
038 Asian American Studies			*see 273	M.A.				
039 Asian American Studies/Public Health			*see 42, 228	M.A./M.P.H. ²				
			*see 42, 228					

Legend		1 = This Ph.D. program does not admit students without a master's degree		2 = Concurrent degree program (program provides an integrated curriculum of greater breadth between two disciplines)		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)	
<i>Most students are admitted directly to doctoral programs without a master's degree.</i>											
040	Asian American Studies/Social Welfare	*see 42, 228		M.A./M.S.W. ²							
041	Asian Languages & Cultures	*see 102, 306		Ph.D.		*see 123					
042	Asian Studies	M.A.		*see 163		*see 228					
043	Astronomy	*see 45		Ph.D.		*see 438					
044	Astronomy & Astrophysics	*see 45		M.S., M.A.T., Ph.D.		*see 438					
045	Astrophysics	Ph.D.		*see 438		*see 438					
046	Atmospheric & Oceanic Sciences	*see 158		M.S., Ph.D.		*see 438					
047	Atmospheric Sciences	*see 158		M.S., Ph.D.		*see 419					
048	Audiology (Joint UCSD - SDSU Program)			*see 46		*see 367					
049	Avian Sciences	M.S.				*see 96					
050	Biochemistry & Molecular Biology	*see 122, 394									
051	Biochemistry, Molecular, Cellular, & Developmental Biology	*see 122, 394		M.S., Ph.D.		*see 475					
052	Biochemistry, Molecular, & Structural Biology	*see 122, 394		Ph.D.		*see 50, 88					
053	Bioengineering	M.Eng.				*see 475					
054	Bioengineering (Joint UCB - UCSF Program)	Ph.D. ⁴		M.S., Ph.D.		*see 61					
055	Bioengineering: Medical Specialization					M.S., Ph.D.					
056	Bioengineering, Translational Medicine (Joint UCB - UCSF Program)	M.T.M. ⁴									
057	Bioinformatics	*see 124									
058	Bioinformatics & Systems Biology	*see 124									
059	Biological & Medical Informatics	*see 124									
060	Biological Chemistry	*see 94, 96, 122									
061	Biological Engineering & Small-Scale Technologies	*see 54									
062	Biological Sciences	*see 292									
063	Biological Systems Engineering	*see 54		M.S., M.Eng., Ph.D.							
064	Biology	*see 292									
065	Biology (Joint UCSD - SDSU Program)										
066	Biomathematics	*see 124									
067	Biomedical & Translational Science	*see 56									
068	Biomedical Engineering	*see 54		M.S., Ph.D.							
069	Biomedical Imaging	*see 74									
070	Biomedical Physics										
071	Biomedical Sciences	*see 54									
072	Biomedical Sciences & Engineering	*see 54									
073	Biomolecular Engineering & Bioinformatics	*see 54									
074	Biophysics	Ph.D.									
075	Bioproces Engineering	M.B.E.									
076	Biostatistics	M.A., Ph.D.									
<i>* Programs are listed under a different name</i>											

List of Degrees by Campus

(Listed Alphabetically)

	UCB	UCD	UCI	UCLA	UCM	UCR	UCSD	UCSF	UCSB	UCSC
077	Biotechnology/ Biotechnology Management	*see 53, 54 Ph.D.	M.S.		*see 61					
078	Buddhist Studies	M.B.A., Ph.D.	M.B.A.	M.B.A. *see 345						M.B.A.
079	Business Administration	M.B.A., J.D. ²			*see 357					
080	Business Administration/Law	M.B.A./J.D. ²								
081	Business Administration/Law (UC Hastings)	M.B.A./M.P.H. ²								
082	Business Administration/Public Health	M.B.A.	*see 79	*see 359						
083	Business Administration: Evening & Weekend MBA									*see 79, 85
084	Business Administration: Master's in Financial Engineering	M.F.E.								
085	Business Administration: MBA for Executives	M.B.A.	M.S.	*see 358						
086	Business Analytics			*see 346						
087	Cell Biology			*see 89						
088	Cell, Molecular, & Developmental Biology			*see 89 Ph.D.						
089	Cellular & Molecular Biosciences			*see 397						
090	Cellular & Molecular Pathology			*see 397						
091	Chemical & Materials Physics									
092	Chemical & Biochemical Engineering									
093	Chemical & Environmental Engineering									
094	Chemical Engineering	M.S., Ph.D.	M.S., Ph.D.	*see 92, 197						
095	Chemical Engineering: Product Development Program	M.S.								
096	Chemistry	Ph.D.	M.S., Ph.D.	Ph.D.	*see 99					
097	Chemistry (Joint UCSD - SDSU Program)									
098	Chemistry & Biochemistry									
099	Chemistry & Chemical Biology									
100	Chicana & Chicano Studies									
101	Child Development									
102	Chinese Language									
103	City & Regional Planning	M.C.P., Ph.D.	M.C.P./M.S. ²	*see 521						
104	City & Regional Planning/Civil & Environmental Engineering	M.C.P./J.D. ²	M.C.P./J.D. ²	*see 710						
105	City & Regional Planning/Law	M.C.P./M.S. ²	M.C.P./M.S. ²	*see 522						
106	City & Regional Planning/Public Health	M.C.P./M.P.H. ²	M.C.P./M.P.H. ²							
107	Civil & Environmental Engineering	M.S., M.Eng., Ph.D.	M.S., M.Eng., Ph.D.							
108	Civil & Environmental Engineering			*see 109, 197						
109	Civil Engineering			M.S., Ph.D.						
110	Civil Engineering/Urban & Regional Planning			*see 108						
111	Classical Archaeology			M.S./M.U.R.P. ²						
112	Classics			*see 27						
113	Climate Science & Policy/Coastal Science & Policy			Ph.D.						
114	Clinical Psychology (Joint UCSD - SDSU Program)			*see 58						
115	Clinical Research			M.A.S.						

UCB		UCD		UCLA		UCM		UCR		UCSD		UCSB		UCSC	
116	Cognitive & Information Sciences	*see 410				Ph.D.		*see 410							
117	Cognitive Science	*see 410						*see 453							
118	Communication		M.A., Ph.D.												
119	Communication Theory & Systems Engineering	*see 190	M.S.					*see 297							
120	Community Development					M.S., Ph.D.		*see 453							
121	Community Health Science	*see 457													
122	Comparative Biochemistry		Ph.D.			Ph.D.		*see 297							
123	Comparative Literature		Ph.D.					*see 57, 66							
124	Computational Biology		Ph.D.												
125	Computational Science (Joint UCI - SDSU Program)					Ph.D. ⁴									
126	Computational Science, Mathematics, & Engineering	*see 20						*see 20, 116, 379							
127	Computer Engineering	*see 190				M.S., Ph.D.									
128	Computer Science		M.S., Ph.D.			M.C.S., M.S., Ph.D. ¹									
129	Computer Science & Engineering					*see 128									
130	Conservation & Restoration Science					M.S., Ph.D.									
131	Conservation of Archaeological & Ethnographic Materials	*see 16						*see 190							
132	Conservation of Material Culture					M.C.R.S.									
133	Contemporary Music Performance														
134	Counseling, Clinical, & School Psychology	*see 173, 454													
135	Creative Writing & Writing for the Performing Arts					M.F.A.		*see 136							
136	Creative Writing					M.F.A.									
137	Criminology, Law, & Society					M.A.S., Ph.D.									
138	Critical & Curatorial Studies					M.F.A.									
139	Critical Dance Studies							*see 141							
140	Cultural Studies														
141	Culture & Performance					M.A., Ph.D. ¹									
142	Culture & Theory														
143	Dance					Ph.D.									
144	Data Science & Engineering					M.F.A.									
145	Demographic & Social Analysis														
146	Demography					M.A.									
147	Dental Hygiene														
148	Dentistry					M.A., Ph.D.									
149	Design														
150	Design Media Arts														
151	Development Practice														
152	Developmental & Stem Cell Biology														
Most students are admitted directly to doctoral programs without a master's degree.		*see 394		*see 397		*see 61, 475		*see 88		*see 64		*see 518		*see 527	
Legend		1 = This Ph.D. program does not admit students without a master's degree		2 = Concurrent degree program (program provides an integrated curriculum of greater breadth between two disciplines)		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)		<i>* Programs are listed under a different name</i>			

List of Degrees by Campus

(Listed Alphabetically)

	UCB	UCD	UCI	UCLA	UCM	UCR	UCSD	UCSF	UCSB	UCSC
153	Digital Arts & New Media	*see 424	M.F.A.	*see 149	*see 527	*see 135	*see 155	M.F.A.	M.F.A.	
154	Drama		Ph.D. ⁴	*see 514	*see 135					
155	Drama & Theatre (Joint UCI - UCSD Program)									
156	Dramatic Art	*see 424	M.F.A.	*see 514	*see 135	*see 135	*see 155	Ph.D. ⁴	Ph.D. ⁴	
157	Dynamical Neuroscience	*see 410	M.A., M.S., Ph.D.	*see 296	*see 410	*see 410	*see 410			
158	Earth & Planetary Science			*see 256	*see 160, 438	*see 258	*see 255, 438	M.S., Ph.D.	M.S., Ph.D.	
159	Earth Science(s)	*see 158			*see 258	*see 224	*see 255	M.S., Ph.D.	*see 158	
160	Earth System Science	*see 158								
161	East Asian Languages & Cultural Studies	*see 102, 306								
162	East Asian Languages & Literature	*see 102, 306								
163	East Asian Studies	*see 102, 306								
164	Ecology	*see 221	M.S., Ph.D.	*see 166	*see 64	*see 224, 475	*see 231			
165	Ecology (Joint UCD - SDSU Program)		Ph.D. ⁴							
166	Ecology & Evolutionary Biology	*see 221, 292		M.S., Ph.D.	*see 64	*see 224, 475	*see 231			
167	Ecology, Evolution, & Marine Biology	*see 292								
168	Economics	Ph.D.	M.A., Ph.D.	Ph.D.	*see 224, 475	*see 231	*see 64, 366	M.A., Ph.D.	M.A., Ph.D.	
169	Economics/Law	M.A./J.D. ²								
170	Economics: Monetary Policy & Central Banking									
171	Economics: Public Choice									
172	Economics: Transportation Economics									
173	Education	M.A., Ed.D., Ph.D., Credential	M.A./Credential, Ph.D.	M.A., M.Ed., M.Ed./ Credential, Ed.D., Ph.D.	M.A., Ph.D.	M.A., Ph.D.	M.A./Credential, Ph.D.			
174	Education Leadership Program									
175	Education Leadership (CANDEL)									
176	Educational Leadership (Joint UCSD - CSUSM Program)									
177	Education: Collaborative Leadership									
178	Education: Special Education (Joint UCB - SFSU Program)									
179	Education: Special Education (Joint UCLA - CSULA Program)									
180	Education: Teacher Education Program	M.A./Credential	*see 173	*see 173	*see 173	*see 173	*see 173			
181	Education: Teaching									
182	Education: Teaching & Learning									
183	Electrical & Computer Engineering	*see 190	M.S., Ph.D.	M.S., Ph.D.	*see 190	*see 184	*see 191	M.S., Ph.D.	*see 183	
184	Electrical Engineering	*see 190	M.S., Ph.D.	M.S., Ph.D.	*see 190	M.S., Ph.D.	*see 191			
185	Electrical Engineering: Machine Learning & Data Science									
186	Electrical Engineering: Medical Devices & Systems									
187	Electrical Engineering: Nanoscale Devices & Systems									
188	Electrical Engineering: Photonics									
189	Electrical Engineering: Signal & Image Processing									
190	Electrical Engineering & Computer Sciences	M.S., M.Eng., Ph.D.	*see 183	M.S., Ph.D.	*see 184					
191	Electronic Circuits & Systems				*see 190					M.S., Ph.D.

UCB		UCD		UCI		UCLA		UCM		UCR		UCSB		UCSF		UCSD		UCSC	
192	Embedded & Cyber-Physical Systems																		
193	Endocrinology	M.A., Ph.D.		M.E.C.P.S.				*see 190, 379		*see 184									
194	Energy & Resources	M.A., M.S., Ph.D.																	
195	Energy & Resources/Law	M.A./J.D. ²																	
196	Energy Systems	M.S., Ph.D.																	
197	Engineering																		
198	Engineering (online)																		
199	Engineering: Aerospace (online)																		
200	Engineering: Applied Electromagnetics																		
201	Engineering: Computer Networking (online)																		
202	Engineering: Electrical (online)																		
203	Engineering: Electronic Materials (online)																		
204	Engineering: Integrated Circuits (online)																		
205	Engineering: Manufacturing & Design (online)																		
206	Engineering: Materials Science (online)																		
207	Engineering: Mechanical (online)																		
208	Engineering: Signal Processing & Communications (online)																		
209	Engineering: Structural Materials (online)																		
210	Engineering Management																		
211	Engineering Physics																		
212	Engineering Sciences (Joint UCSD - SDSU Program)																		
213	English	Ph.D.		M.A., Ph.D.		M.F.A., Ph.D.		Ph.D.		Ph.D.		Ph.D.		Ph.D.		*see 342			
214	Entomology																		
215	Environment & Sustainability																		
216	Environmental Engineering																		
217	Environmental Health Sciences																		
218	Environmental Policy & Management																		
219	Environmental Science & Management																		
220	Environmental Science & Engineering																		
221	Environmental Science, Policy, & Management																		
222	Environmental Sciences																		
223	Environmental Studies																		
224	Environmental Systems																		
225	Environmental Toxicology																		
226	Epidemiology																		
227	Epidemiology & Translational Science																		
228	Ethnic Studies																		
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		3 = Concurrent degree program (program provides an integrated curriculum of greater breadth between two disciplines)															
		4 = Articulated degree program (program does not allow any credit overlap)															5 = 4+1 program (limited to undergrads)		
* Programs are listed under a different name																			

List of Degrees by Campus (Listed Alphabetically)

(Listed Alphabetically)

UCB		UCD		UCI		UCM		UCR		UCSD		UCSB		UCSC	
268	Health Policy & Management					M.S., Ph.D.				*see 266					
269	Healthcare Administration & Interprofessional Leadership (online)									*see 266					
270	Hispanic Languages & Literatures	Ph.D.	Ph.D.	*see 503	Ph.D.	*see 297							M.S.		
271	History	Ph.D.	Ph.D.	M.A., Ph.D.	Ph.D.	*see 297							Ph.D.		
272	History (joint UCSB - Sacramento State Program)	Ph.D.	Ph.D.	*see 528	M.A., Ph.D.	M.A., Ph.D.							M.A., Ph.D.		
273	History of Art	Ph.D.		*see 35		*see 297							Ph.D.		
274	History of Art & Architecture					*see 35							Ph.D. ⁴		
275	History of Consciousness												*see 274		
276	History of Health Sciences												Ph.D.		
277	Horticulture & Agronomy			*see 442	M.S., Ph.D.								Ph.D.		
278	Human Computer Interaction & Design					M.H.C.I.D.									
279	Human Development				Ph.D.										
280	Human Genetics														
281	Hydrologic Science														
282	Immunology														
283	Indo-European Studies														
284	Industrial Engineering & Operations Research														
285	Infectious Diseases & Immunity														
286	Informatics														
287	Information Management & Systems														
288	Information & Data Science (online)														
289	Information & Cybersecurity (online)														
290	Information Studies														
291	Integrated Composition, Improvisation, & Technology														
292	Integrative Biology														
293	Integrative Genetics & Genomics														
294	Integrative Pathobiology														
295	Intelligence Systems, Robotics, & Control														
296	Interdepartmental Neuroscience Program														
297	Interdisciplinary Humanities														
298	Interdisciplinary Research on Substance Use (Joint UCD-SDSU Program)														
299	International Affairs														
300	International Agricultural Development														
301	International Relations & Pacific Studies														
302	Islamic Studies														
303	Islamic Studies/Public Health														
304	Italian														

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Legend

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* Programs are listed under a different name

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(program provides an integrated curriculum of greater breadth between two disciplines)

4 = Joint degree program
(program does not allow any credit overlap)
(program offered between two or more institutions)

5 = 4+1 program
(limited to undergrads)

List of Degrees by Campus

(Listed Alphabetically)

UCB	305 Italian Studies	Ph.D.	*see 304
	306 Japanese Language	Ph.D.	*see 47
	307 Joint Medical Program (Joint UCB - UCSF Program)	M.S./M.D. ⁴	
	308 Journalism	M.J.	
	309 Journalism/Asian Studies	M.J./M.A. ²	
	310 Journalism/Law	M.J./J.D. ²	
	311 Judaic Studies	*see 407	
	312 Jurisprudence & Social Policy	Ph.D.	
	313 Landscape Architecture	M.L.A.	
	314 Landscape Architecture/Architecture	M.L.A./M.Arch. ²	
	315 Landscape Architecture/City & Regional Planning	M.L.A./M.C.R.P. ²	
	316 Landscape Architecture & Environmental Planning	Ph.D.	
	317 Languages & Communicative Disorders (Joint USD - SDSU Program)	*see 270	
	318 Latin American & Latino Studies		*see 100, 320
	319 Latin American & Latino Studies		*see 297, 497
	320 Latin American Studies	M.A.	
	321 Latin American Studies/Education		*see 297, 497
	322 Latin American Studies/Library & Information Science		*see 228
	323 Latin American Studies/Public Health	M.A./M.Ed. ³	
	324 Latin American Studies/Urban & Regional Planning	M.A./M.L.I.S. ³	
	325 Law	J.D., J.S.D., LL.M.	
	326 Law/Anthropology	J.D., LL.M.	
	327 Law/Biomedical Engineering	J.D./Ph.D. ²	
	328 Law/Biootechnology	J.D./M.S., J.D./Ph.D. ²	
	329 Law/Business Administration	J.D./M.S. ²	
	330 Law/Criminology, Law, & Society	J.D./M.B.A. ²	
	331 Law/Economics	J.D./Ph.D. ²	
	332 Law/Electrical & Computer Engineering	J.D./M.S., J.D./Ph.D. ²	
	333 Law/Logic & Philosophy of Science	J.D./Ph.D. ²	
	334 Law/Philosophy	J.D./Ph.D. ²	
	335 Law/Political Science	J.D./Ph.D. ²	
	336 Law/Psychology & Social Behavior	J.D./Ph.D. ²	
	337 Law/Public Health	J.D./M.P.H., J.D./Ph.D. ²	
	338 Leadership of Health Care Organizations	*see 268	
	339 Legal & Forensic Psychology	M.L.F.P.	
	340 Library & Information Science	M.L.I.S.	
	341 Linguistics	Ph.D.	*see 716
	342 Literature	*see 123	
	343 Logic & the Methodology of Science	Ph.D.	*see 123
UCI	305 Italian Studies	M.A., Ph.D.	Ph.D.
	306 Japanese Language	Ph.D.	M.A., Ph.D.
	307 Journalism	*see 123	
	308 Judaic Studies	Ph.D.	M.A., Ph.D.
	309 Jurisprudence & Social Policy	Ph.D.	
	310 Landscape Architecture	M.A.	
	311 Landscape Architecture/Architecture		
	312 Landscape Architecture/City & Regional Planning		
	313 Landscape Architecture & Environmental Planning		
	314 Languages & Communicative Disorders (Joint USD - SDSU Program)		
	315 Latin American & Iberian Studies		
	316 Latin American & Latino Studies		
	317 Latin American Studies		
	318 Latin American Studies/Education		
	319 Latin American Studies/Library & Information Science		
	320 Latin American Studies/Public Health		
	321 Latin American Studies/Urban & Regional Planning		
	322 Law		
	323 Law/Anthropology		
	324 Law/Biomedical Engineering		
	325 Law/Biootechnology		
	326 Law/Business Administration		
	327 Law/Criminology, Law, & Society		
	328 Law/Economics		
	329 Law/Electrical & Computer Engineering		
	330 Law/Logic & Philosophy of Science		
	331 Law/Philosophy		
	332 Law/Political Science		
	333 Law/Psychology & Social Behavior		
	334 Law/Public Health		
	335 Leadership of Health Care Organizations		
	336 Legal & Forensic Psychology		
	337 Library & Information Science		
	338 Linguistics		
	339 Literature		
	340 Logic & the Methodology of Science		

UCB		UCI		UCM		UCR		UCSD		UCSB		UCSC	
344	Logic & Philosophy of Science <i>*see 343</i>			Ph.D. Ph.D.	M.B.A., M.S., Ph.D. M.S.								
345	Management <i>*see 79</i>												<i>*see 512</i>
346	Management: Business Analytics												
347	Management: Financial Engineering												
348	Management: Professional MBA Program												
349	Management/Computer Science												
350	Management/Latin American Studies												
351	Management/Law												
352	Management/Library & Information Science												
353	Management/Medicine												
354	Management/Nursing												
355	Management/Public Health												
356	Management/Public Policy												
357	Management/Urban & Regional Planning												
358	Management: Executive MBA Program <i>*see 85</i>												
359	Management: Fully Employed M.B.A. Program <i>*see 83</i>												
360	Management: Global E.M.B.A. Program for Asia Pacific												
361	Management: Global E.M.B.A. Program for the Americas												
362	Management: Health Care Executive												
363	Management of Innovation, Sustainability & Technology												
364	Manufacturing Engineering <i>*see 284</i>												
365	Marine Biodiversity & Conservation												
366	Marine Biology												
367	Marine Science												
368	Master's Entry Program in Nursing												
369	Materials & Manufacturing Technology												
370	Materials Science & Engineering												
371	Materials												
372	Maternal & Child Nutrition												
373	Mathematical & Computational Biology												
374	Mathematical Behavioral Sciences												
375	Mathematical, Computational, & Systems Biology												
376	Mathematics												
377	Mathematics & Science Education (Joint UCSD - SDSU Program)												
378	Mechanical & Aerospace Engineering												
379	Mechanical Engineering												
380	Media Arts & Technology/Computational Media <i>*see 237</i>												
<i>Most students are admitted directly to doctoral programs without a master's degree.</i>		2 = Concurrent degree program (program provides an integrated curriculum of greater breadth between two disciplines)		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)		<i>* Programs are listed under a different name</i>			

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(program offered between two or more institutions)

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(limited to undergrads)

List of Degrees by Campus

(Listed Alphabetically)

UCB	UCD	UCI	UCLA	UCM	UCR	UCSD	UCSF	UCSB	UCSC
381 Medical Anthropology (Joint UCB - UCSF Program) *see 53							Ph.D. ⁴		
382 Medical Devices Engineering *see 53							M.A.S.		
383 Medical Devices & Systems							M.S., Ph.D.		
384 Medical Scientist Training Program		M.D./Ph.D. ¹	M.D./Ph.D. ¹				M.D./Ph.D. ¹	M.D./Ph.D. ¹	M.D./Ph.D. ¹
385 Medicinal Chemistry	*see 399	Ph.D.	Ph.D.				*see 7		
386 Medicine	M.D.	M.D.	M.D.				M.D.	M.D.	
387 Medicine/Business Administration				M.D./M.B.A.					
388 Medicine/Public Health				M.D./M.P.H.					
389 Medicine, Science, & Technology Studies				M.A.					
390 Metabolic Biology	M.S., Ph.D.	M.S., Ph.D.							
391 Microbiology	Ph.D.	*see 71							
392 Microbiology & Environmental Toxicology *see 391, 394									
393 Microbiology, Immunology, & Molecular Genetics									
394 Molecular & Cell Biology	Ph.D.								
395 Molecular & Medical Pharmacology *see 391									
396 Molecular Biology *see 391									
397 Molecular, Cellular, & Developmental Biology *see 391									
398 Molecular, Cellular, & Integrative Physiology *see 292, 391									
399 Molecular Toxicology	Ph.D.								
400 Moving Image Archive Studies									
401 Music	Ph.D.	M.A., Ph.D.	M.F.A.						
402 Musicology									
403 Nanoengineering									
404 Nanoscale Devices & Systems									
405 Native American Studies									
406 Near Eastern Languages & Cultures									
407 Near Eastern Studies									
408 Networked Systems									
409 Neurobiology	Ph.D.								
410 Neuroscience	M.S., Ph.D.								
411 Nuclear Engineering	M.S., M.Eng., Ph.D.								
412 Nursing									
413 Nursing: Doctor of Nursing Practice (Joint UCB - UC Hastings Program)									
414 Nursing: Doctor of Nursing Practice/Health Policy & Law (Joint UCB - UC Hastings Program)									
415 Nursing Science									
416 Nursing Science & Health-Care Leadership									
417 Nutritional Biology									
418 Ocean Sciences									
419 Oceanography									

381 Medical Anthropology (Joint UCB - UCSF Program)

*see 53

*see 53

382 Medical Devices Engineering

383 Medical Devices & Systems

384 Medical Scientist Training Program

385 Medicinal Chemistry

386 Medicine

387 Medicine/Business Administration

388 Medicine/Public Health

389 Medicine, Science, & Technology Studies

390 Metabolic Biology

391 Microbiology

392 Microbiology & Environmental Toxicology
*see 391, 394

393 Microbiology, Immunology, & Molecular Genetics

394 Molecular & Cell Biology

395 Molecular & Medical Pharmacology
*see 391

396 Molecular Biology
*see 391

397 Molecular, Cellular, & Developmental Biology

398 Molecular, Cellular, & Integrative Physiology

399 Molecular Toxicology

400 Moving Image Archive Studies

401 Music

402 Musicology

403 Nanoengineering

404 Nanoscale Devices & Systems

405 Native American Studies

406 Near Eastern Languages & Cultures

407 Near Eastern Studies

408 Networked Systems

409 Neurobiology

410 Neuroscience

411 Nuclear Engineering

412 Nursing

413 Nursing: Doctor of Nursing Practice
(Joint UCB - UC Hastings Program)

414 Nursing: Doctor of Nursing Practice/Health Policy & Law
(Joint UCB - UC Hastings Program)

415 Nursing Science

416 Nursing Science & Health-Care Leadership

417 Nutritional Biology

418 Ocean Sciences

419 Oceanography

Ph.D.⁴

*see 53

*see 53

382 Medical Devices Engineering

383 Medical Devices & Systems

384 Medical Scientist Training Program

385 Medicinal Chemistry

386 Medicine

387 Medicine/Business Administration

388 Medicine/Public Health

389 Medicine, Science, & Technology Studies

390 Metabolic Biology

391 Microbiology

392 Microbiology & Environmental Toxicology
*see 391, 394

393 Microbiology, Immunology, & Molecular Genetics

394 Molecular & Cell Biology

395 Molecular & Medical Pharmacology
*see 391

396 Molecular Biology
*see 391

397 Molecular, Cellular, & Developmental Biology

398 Molecular, Cellular, & Integrative Physiology

399 Molecular Toxicology

400 Moving Image Archive Studies

401 Music

402 Musicology

403 Nanoengineering

404 Nanoscale Devices & Systems

405 Native American Studies

406 Near Eastern Languages & Cultures

407 Near Eastern Studies

408 Networked Systems

409 Neurobiology

410 Neuroscience

411 Nuclear Engineering

412 Nursing

413 Nursing: Doctor of Nursing Practice
(Joint UCB - UC Hastings Program)

414 Nursing: Doctor of Nursing Practice/Health Policy & Law
(Joint UCB - UC Hastings Program)

415 Nursing Science

416 Nursing Science & Health-Care Leadership

417 Nutritional Biology

418 Ocean Sciences

419 Oceanography

M.A.S.

M.S., Ph.D.

384 Medical Scientist Training Program

385 Medicinal Chemistry

386 Medicine

387 Medicine/Business Administration

388 Medicine/Public Health

389 Medicine, Science, & Technology Studies

390 Metabolic Biology

391 Microbiology

392 Microbiology & Environmental Toxicology
*see 391, 394

393 Microbiology, Immunology, & Molecular Genetics

394 Molecular & Cell Biology

395 Molecular & Medical Pharmacology
*see 391

396 Molecular Biology
*see 391

397 Molecular, Cellular, & Developmental Biology

398 Molecular, Cellular, & Integrative Physiology

399 Molecular Toxicology

400 Moving Image Archive Studies

401 Music

402 Musicology

403 Nanoengineering

404 Nanoscale Devices & Systems

405 Native American Studies

406 Near Eastern Languages & Cultures

407 Near Eastern Studies

408 Networked Systems

409 Neurobiology

410 Neuroscience

411 Nuclear Engineering

412 Nursing

413 Nursing: Doctor of Nursing Practice
(Joint UCB - UC Hastings Program)

414 Nursing: Doctor of Nursing Practice/Health Policy & Law
(Joint UCB - UC Hastings Program)

415 Nursing Science

416 Nursing Science & Health-Care Leadership

417 Nutritional Biology

418 Ocean Sciences

419 Oceanography

M.S., Ph.D.

*see 399

M.D.

M.S.N., Ph.D.

D.N.P.

M.S., D.N.P., Ph.D.

M.S., Ph.D.

M.A., Ph.D.

*see 401

M.S., Ph.D.

*see 370

M.S., Ph.D.

M.S., Ph.D.

*see 407

M.D.

*see 190

M.S., Ph.D.

*see 190

M.S., Ph.D.

*see 190

M.S., Ph.D.

UCB		UCD		UCI		UCM		UCR		UCSD		UCSF		UCSB		UCSC	
420	Optometry	O.D.										M.S., Ph.D.					
421	Oral & Craniofacial Sciences											*see 421					
422	Oral Biology																
423	Oral Biology/Dentistry																
424	Performance Studies																
425	Pharmaceutical Chemistry																
426	Pharmaceutical Sciences																
427	Pharmaceutical Sciences & Pharmacogenomics																
428	Pharmacological Sciences																
429	Pharmacology																
430	Pharmacology & Toxicology																
431	Pharmacy																
432	Philosophy																
433	Philosophy/Law																
434	Philosophy, Political Science, & Economics																
435	Photonics																
436	Physical Therapy																
437	Physician Assistant Studies																
438	Physics																
439	Physics & Biology in Medicine																
440	Physiological Science																
441	Planning, Policy, & Design																
442	Plant Biology																
443	Plant Pathology																
444	Political Science																
445	Political Science: Public Choice																
446	Political Science & International Affairs																
447	Politics																
448	Population Biology																
449	Portuguese																
450	Preventive Veterinary Medicine																
451	Professional Accountancy																
452	Psychological & Brain Sciences																
453	Psychological Sciences																
454	Psychology																
455	Psychology: Cognitive Neuroscience																
456	Psychology & Social Behavior																

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

Legend

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(program provides an integrated curriculum of greater breadth between two disciplines)

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(program does not allow any credit overlap)

* Programs are listed under a different name

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

5 = 4+1 program
(limited to undergrads)

List of Degrees by Campus

(Listed Alphabetically)

457	Public Health	M.P.H., Dr.P.H.	M.P.H., Ph.D.	M.P.H., M.S. Dr.P.H., Ph.D. ¹	UCR	UCSD	UCSF	UCSB	UCSC
458	Public Health (online)	M.P.H.							
459	Public Health/Journalism	M.P.H./M.J. ²							
460	Public Health/Medicine	*see 307							
461	Public Health/Urban & Regional Planning								
462	Public Health - Epidemiology, Global Health, or Health Behavior Emphasis (Joint UCD - SDSU Program)	*see 226							
463	Public Health for Health Professionals	*see 457							
464	Public Policy	M.P.P., Ph.D.	M.P.P.	M.P.P.					
465	Public Policy/Civil & Environmental Engineering	M.P.P./M.S. ²							
466	Public Policy/Electrical Engineering & Computer Science	M.P.P./M.S. ²							
467	Public Policy/Energy & Resources	M.P.P./M.A. M.P.P./M.S. ²							
468	Public Policy/Industrial Engineering & Operations Research	M.P.P./M.S. ²							
469	Public Policy/Law	M.P.P./J.D. ²							
470	Public Policy/Materials Science & Engineering	M.P.P./M.S. ²							
471	Public Policy/Mechanical Engineering	M.P.P./M.S. ²							
472	Public Policy/Medicine	M.P.P./M.S. ²							
473	Public Policy/Nuclear Engineering	M.P.P./M.P.H. ²							
474	Public Policy/Public Health	M.P.P./M.P.H. ²							
475	Quantitative & Systems Biology	*see 124							
476	Range Management	M.S.							
477	Real Estate Development & Design	M.R.E.D.D.							
478	Rehabilitation Science								
479	Religious Studies	Ph.D.							
480	Rhetoric	Ph.D.							
481	Romance Languages & Literatures	Ph.D.							
482	Scandinavian	*see 483							
483	Scandinavian Languages & Literatures	Ph.D.							
484	Science & Mathematics Education	Ph.D.							
485	Science Studies/Science Communication								
486	Signal & Image Processing	*see 190							
487	Simulation-Based Engineering								
488	Slavic, East European, & Eurasian Languages & Cultures	*see 489							
489	Slavic Languages & Literatures	Ph.D.							
490	Social Documentation								
491	Social Ecology								
492	Social Science(s)								
493	Social Welfare	M.S.W., Ph.D.							
494	Social Welfare/Law	M.S.W./J.D. ²							
495	Social Welfare/Public Health	M.S.W./M.P.H. ²							

		UCB	UCD	UCI	UCM	UCLA	UCR	UCSD	UCSB	UCSC
496	Social Welfare/Public Policy	M.S.W./M.P.P. ²	Ph.D.	M.A., Ph.D.	Ph.D.	M.S.W./M.P.P. ²	Ph.D.	Ph.D.	Ph.D.	Ph.D.
497	Sociology	Ph.D.	Ph.D.	*see 497						
498	Sociology & Demography	Ph.D.	*see 128	M.S., M.S.E., Ph.D.	*see 145, 497	*see 190	*see 128	*see 128	*see 128	*see 128
499	Software Engineering	*see 221	M.S., Ph.D.	*see 224	*see 142	*see 142	*see 255	*see 255	*see 255	*see 96
500	Soils & Biogeochemistry	M.A., Ph.D.	*see 501	M.A., Ph.D.	*see 142	M.A., Ph.D.	*see 228, 502	M.A., Ph.D.	M.A., Ph.D.	M.A., Ph.D.
501	South & Southeast Asian Studies	M.A., Ph.D.	*see 270	M.A., Ph.D.	M.A.	M.A., Ph.D.				
502	Southeast Asian Studies	M.A., Ph.D.	M.A., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
503	Spanish	M.A., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
504	Statistics	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
505	Statistics & Applied Probability	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
506	Structural Engineering	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
507	Structural Engineering with a Specialization in Health Monitoring	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
508	Study of Religion	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
509	Teaching & Learning (Bilingual Education/ASL or Curriculum Design)	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
510	Teaching Asian Languages	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
511	Technology & Information Management	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
512	Technology Management	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
513	Textiles	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.	M.S., Ph.D.
514	Theater	*see 424	*see 424	*see 155	*see 155	*see 155	*see 135	*see 518	*see 517	*see 517
515	Theater & Performance Studies	*see 424	*see 424	*see 155	*see 155	*see 155	*see 135	*see 518	*see 517	*see 517
516	Theater Arts	*see 424	*see 424	*see 155	*see 155	*see 155	*see 135	*see 518	*see 517	*see 517
517	Theater Studies	*see 424	*see 424	*see 155	*see 155	*see 155	*see 135	*see 518	*see 517	*see 517
518	Theatre & Dance (Acting, Dance Theatre, Design, Playwriting, or Stage Management)	*see 424	*see 424	*see 155	*see 155	*see 155	*see 135	*see 518	*see 517	*see 517
519	Transportation Science	*see 104	*see 104	M.S., Ph.D.						
520	Transportation Technology & Policy	*see 104	*see 103	M.U.R.P.						
521	Urban & Regional Planning	*see 103	*see 105	M.U.R.P./J.D. ²						
522	Urban & Regional Planning/Law	M.U.D.	*see 103	*see 521						
523	Urban Design	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.
524	Urban Planning	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.
525	Veterinary Medicine	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.
526	Vision Science	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.	D.V.M.
527	Visual Arts	*see 33	*see 528	M.F.A.						
528	Visual Studies	*see 237, 273	Ph.D.	*see 527						
529	Viticulture & Enology	M.S.	*see 408	M.A.S.						
530	Wireless Embedded Systems	*see 190	*see 190	*see 136						
531	Writing									

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OF
CALIFORNIA

Grad
school
at UC.

