

Stanford

Facts 2023





Stanford Facts 2023

Stanford University Today

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Welcome to Stanford

⤴ Welcome to Stanford banner across the entrance portals of Palm Drive.

Located in the San Francisco Bay Area, Stanford University is a place of discovery, creativity and innovation. Founded in 1885, Stanford's areas of excellence span seven schools along with research institutes, the arts and athletics. Stanford's students, faculty and staff work to improve the health and well-being of people around the world through the discovery and application of knowledge.

Visitor Information Services

A division of Stanford's Office of Undergraduate Admission, Visitor Information Services (VIS) oversees the Stanford Visitor Center at 295 Galvez Street, providing campus tours and admission programs (both in person and virtually) for prospective undergraduates and their supporters, as well as campus information and self-guided tour resources for the general public. VIS also promotes exposure and access to higher education for other college-bound groups through seasonal tours and offerings. The Visitor Center is open Monday-Friday, 9am-5pm, except during some academic breaks and holidays. *For tour and program information, call 650-723-2560.*

Stanford Memorial Church

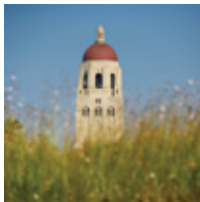
Stanford Memorial Church was established by Jane Stanford in memory of her husband, Leland Stanford, as a symbol of the family's commitment to an education informed by religious, spiritual, moral and ethical values. Dedicated in 1903 as a non-sectarian religious center, "Mem Chu" remains the most prominent architectural feature of the Main Quadrangle and is home to University Public Worship. The church features five organs, including the Fisk-Nanney organ, which has 73 ranks and 4,332 pipes. It is one of three religious and spiritual spaces on campus led by the Office for Religious and Spiritual Life.

or.sl.stanford.edu/who-we-are/memorial-church-companion-spaces



Hoover Tower and Pavilion

The 285-foot Hoover Tower was built in 1941 and dedicated as part of Stanford's 50th anniversary celebration. The Hoover Observation Deck offers views of the Santa Clara Valley and houses a carillon of 48 bells, the largest inscribed "For Peace Alone Do I Ring." The lobby features exhibitions on such topics as the institution's founder—Stanford alumnus and U.S. president Herbert Hoover—and collections held at the Hoover Institution Library & Archives. *For availability and hours, call 650-723-2053 for the Observation Deck, or 650-723-3563 for the Reading Room and Exhibition Galleries.* www.hoover.org




The Dish

The 150-foot-diameter radiotelescope in the Stanford foothills called the Dish was constructed in the 1960s to probe the scattering properties of the Earth's ionosphere. It is still in use and is owned and operated by SRI International. Annually, more than 600,000 people hike the service roads surrounding the Dish within Stanford's 315-acre habitat reserve, which also supports academic programs, environmental restoration and habitat conservation. Public access is limited to daylight hours, and pets are prohibited.

dish.stanford.edu



Convocation at Frost Amphitheater.



A procession of flags begins the Convocation.

About Stanford

The Leland Stanford Junior University was founded in 1885 by Jane and Leland Stanford in memory of their only child, Leland Jr., who died of typhoid fever at 15. After his 1884 death, the Stanfords determined that they would do something for other people's children.

They decided to create a university that was, from the outset, untraditional: coeducational in a time when most private universities were all-male; nondenominational when most were associated with a religious organization; and practical, producing cultured and useful citizens. The Founding Grant states the university's objective is "to qualify its students for personal success, and direct usefulness in life" and its purpose "to promote the public welfare by exercising an influence in behalf of humanity and civilization."

The campus sits on the ancestral land of the Muwekma Ohlone Tribe. This land was and continues to be of great importance to the Ohlone people. Today, the university and the Muwekma Ohlone Tribe are partners in community-led archaeology, historic interpretation and a native plant garden.



- ⤴ Aerial view of Hoover Tower and the red tile roofs of campus, with the foothills of the East Bay in the background.

Leland Stanford, who served as California's governor and senator, devoted to the university the fortune he had earned, first by supplying provisions to the '49ers mining for California gold and later as one of the "Big Four," whose Central Pacific Railroad laid tracks eastward to meet the Union Pacific and complete the transcontinental railway. Included in the Founding Grant was the Stanfords' Palo Alto Stock Farm for the breeding and training of trotting horses, 35 miles south of the family's San Francisco residence. The Stanfords stipulated that the land they conveyed to the university could not be sold, and the campus still carries the nickname "the Farm."

The Stanfords engaged landscape architect Frederick Law Olmsted to design the campus. Their collaboration with Olmsted and the architectural firm of Shepley, Rutan, and Coolidge resulted in Stanford's characteristic buildings of local sandstone with red-tiled roofs, surrounding a cloistered quadrangle with Memorial Church as its focus.

The rectangular plan of the Main Quadrangle was designed to provide for expansion through a series of quadrangles developed laterally. Stanford opened its doors on Oct. 1, 1891, with some 555 students enrolled in the first year.

stanford.edu/about

Presidents of Stanford University

1891–1913	David Starr Jordan	1970–1980	Richard W. Lyman
1913–1915	John Casper Branner	1980–1992	Donald Kennedy
1916–1943	Ray Lyman Wilbur ¹	1992–2000	Gerhard Casper
1943–1948	Donald B. Tresidder ²	2000–2016	John Hennessy
1949–1968	J. E. Wallace Sterling ³	2016–	Marc Tessier-Lavigne
1968–1970	Kenneth S. Pitzer		

¹ Robert Eccles Swain served as acting president 1929–1933.

² Alvin Eurich served as acting president between Tresidder and Sterling.

³ Robert J. Glaser served as acting president between Sterling and Pitzer.

Historic Milestones

1824	Mar. 9	Leland Stanford born
1828	Aug. 25	Jane Lathrop Stanford born
1861	Sept. 4	Leland Stanford elected governor of California
1868	May 14	Leland Stanford Jr. born
1869	May 10	Leland Stanford drives Gold Spike at Promontory, Utah, for the first transcontinental railroad
1872	May	Eadweard Muybridge performs first horse-in-motion experiments
1884	Mar. 13	Leland Stanford Jr. dies in Italy at 15
1885	Jan. 28	Leland Stanford elected U.S. senator from California
	Nov. 11	Founding Grant of the university executed
1887	May 14	Cornerstone of the university laid

1891	Oct. 1	Opening Day of the university; 555 students registered
1892	Mar. 19	Stanford wins first Big Game vs. University of California, Berkeley
	June 27	Hopkins Marine Station established on Monterey Bay
1893	June 21	Leland Stanford dies
1894	May 30	First PhD awarded
1895	May 29	Pioneer Class graduates, including Herbert Hoover
1896	Apr. 4	First women's intercollegiate basketball game
1903	Jan. 25	Memorial Church dedicated
1905	Feb. 28	Jane Lathrop Stanford dies
1906	Apr. 18	Great San Francisco Earthquake causes extensive damage
1908	Oct. 30	Cooper Medical College acquired
	Dec. 18	School of Law organized

1913	May 23	School of Medicine organized
1917	Apr. 27	School of Education organized
1919	June 20	Hoover War Collection (now Hoover Institution on War, Revolution and Peace) established
	July 14	Main Library opens
1920	Jan.	First undergraduate tuition charged
1921	May 23	Honor Code adopted
1925	May 15	School of Engineering organized
	Sept. 30	Graduate School of Business opens
1941	June	University's 50th anniversary celebrated; Hoover Tower dedicated
1946		Creative Writing Program founded by Wallace Stegner
1947		School of Mineral Sciences (now Stanford Doerr School of Sustainability) organized
1948	Sept. 1	Schools of Biological Sciences, Humanities, Physical Sciences and Social Sciences merged into School of Humanities and Sciences
1951	Oct. 1	First Stanford Research Park lease signed with Varian Associates
1952	Apr. 1	Douglas Whitaker becomes first provost
	Nov. 6	Physics Professor Felix Bloch becomes Stanford's first Nobel laureate

1958	June 24	First overseas campus opened near Stuttgart, Germany
1962		The radio telescope called the Dish begins operations
1967	Sept. 9	Stanford Linear Accelerator Center (now SLAC National Accelerator Laboratory) dedicated
1968	Sept. 12	Inaugural session, Senate of the Academic Council
1971	May 1	First Stanford Powwow held
1974	Feb. 11	B. Gerald Cantor donates his collection of Rodin sculptures
1989	Oct. 17	Loma Prieta earthquake causes extensive damage
1998	Sept.	Stanford Alumni Association integrated into the university
1999	Jan.	The Leland Stanford Jr. Museum reopens as the Iris & B. Gerald Cantor Center for Visual Arts
2000	May 2	The foothills surrounding the Dish become a habitat conservation area
2005	Dec. 31	The Campaign for Undergraduate Education raises more than \$1 billion
2011	April 15	Stanford earns its 100th NCAA national team athletic title
2012	Feb. 8	The Stanford Challenge fundraising campaign raises \$6.2 billion

2014 Sept. 21 The Anderson
Collection at Stanford
University opens

2016 The Knight-Hennessy
Scholars program
launches

2019 Mar. 21 Stanford Redwood
City opens

2020 Worldwide pandemic
moves classes, many
activities online

2022 Sept. 1 Stanford Doerr
School of
Sustainability opens

Growth of Academic Council* and Student Body

* Includes tenure-line faculty, non-tenure-line faculty and senior fellows at specified policy centers and institutes. Academic staff—teaching, center fellows and Medical Center-line faculty—are not members of the Academic Council.

	Undergraduate Students	Graduate Students	Academic Council
1900	1,055	114	75
1910	1,498	157	112
1920	2,165	283	150
1930	3,103	1,530	271
1940	3,460	1,782	309
1950	4,805	2,907	372
1960	5,648	4,208	619
1970	6,221	5,217	1,029
1980	6,630	6,236	1,230
1990	6,555	6,886	1,340
2000	6,548	7,700	1,368
2010	6,895	8,870	1,468
2020**	6,366	8,791	1,711
2021	7,645	9,292	1,692
2022	7,761	9,565	1,703

** Enrollment decreased due to pandemic-related gap year requests.



⌘ Students walking
on campus.

Undergraduate Education

Students who enjoy learning and challenging themselves thrive at Stanford. We seek students who have selected a rigorous academic program and achieved distinction in a range of areas.

With an approximate 5-to-1 student-to-faculty ratio, Stanford emphasizes close student and faculty interaction. Stanford offers three undergraduate degrees: Bachelor of Arts, Bachelor of Sciences and Bachelor of Arts and Sciences. Each is designed to achieve balance between depth of knowledge acquired through specialization and breadth of knowledge gained through exploration.

Three of Stanford's seven schools award undergraduate degrees: Humanities and Sciences; Engineering; and the Stanford Doerr School of Sustainability. Undergraduates

complete at least 180 units, including major courses, writing and rhetoric requirements, and one year of a foreign language. All undergraduates also complete their Ways of Thinking / Ways of Doing general education requirements: 11 courses in 8 interdisciplinary Ways categories.

Undergraduates also experience COLLEGE, a three-quarter required set of courses for first-year students incorporating civic, liberal, and global education.

college.stanford.edu | undergrad.stanford.edu

Stanford's distinctive undergraduate programs include:

Introductory Seminars

These small seminar classes for first- and second-year students enroll more than 2,000 students annually. Faculty from all seven schools of the university teach over 200 seminars each year. exploreintrosems.stanford.edu

Bing Overseas Studies Program

Stanford offers study away opportunities in Australia, Berlin, Cape Town, Florence, Hong Kong, Istanbul, Kyoto, Madrid, New York, Oxford, Paris and Santiago. Also offered are short-term faculty-led programs in Oaxaca and various locations. Each year, approximately 900 students—50 percent of the average class year—study away on Stanford programs. bosp.stanford.edu

Undergraduate Research

The Office of the Vice Provost for Undergraduate Education annually dedicates more than \$6.5 million to support nearly 1,000 students participating in a wide range of virtual and on-campus projects and programs.

Project funding has been used by students and faculty in departments and programs across every school, as well as nearly 20 interdisciplinary institutes and research centers. Projects regularly span the humanities, arts, social sciences, natural sciences, engineering and medical sciences.

undergradresearch.stanford.edu



⌘ First-year students at New Student Orientation.

Undergraduate Fields of Study

Stanford offers 67 major fields of undergraduate study. Engineering students may also elect to pursue an individually designed major. majors.stanford.edu

1,699 Bachelor Degrees Awarded in 2022

Top 5 Undergraduate Degrees Awarded

2021-2022

Computer Science
Human Biology
Economics
Political Science
Management Science
and Engineering

Top Majors by Enrollment

Fall 2022

Computer Science
Economics
Engineering
Human Biology
Symbolic Systems

The Class of 2026

Total Matriculated

1,736
Students

Gender Balance

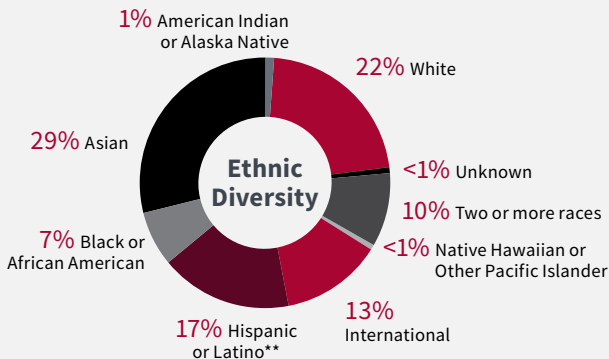
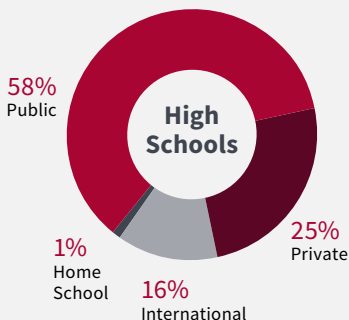
54% 46%
Women Men

Geographic Diversity

50 64
U.S. States Non-U.S. Countries*

First-generation college students

21%



Numbers have been rounded to the nearest whole number.

* Non-U.S. countries are determined by international students' citizenship statuses.

** Includes all reporting Hispanic/Latino, regardless of race.

All Undergraduates Fall 2022

Total Matriculated

7,761 Students

86%

5-year Graduation Rate

Stanford Student Awards

129

Rhodes
Scholars

98

Marshall
Scholars

73

Truman
Scholars

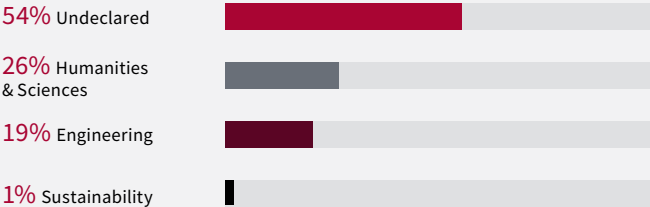
27

Stanford Knight-
Hennessy Scholars

✧ Students attend the Stanford Convocation Ceremony at Frost Amphitheater.



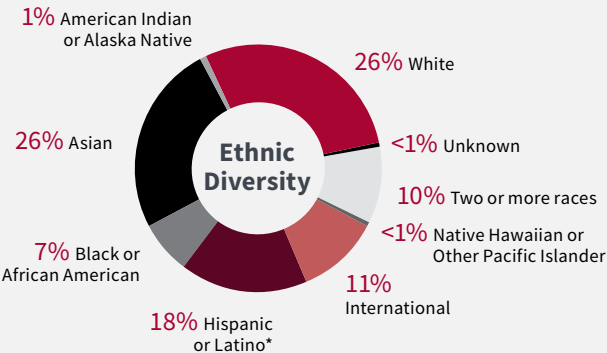
Majors By School



Gender Balance



Geographic Diversity



Numbers have been rounded to the nearest whole number.

* Includes all reporting Hispanic/Latino, regardless of race.

Undergraduate Financial Aid

Stanford has a long-standing commitment to providing an affordable education to all students, regardless of their economic circumstances. Eighty-six percent of the recent graduating class had no student debt. Through our generous need-based financial aid program, parents with annual incomes below \$150,000 and assets typical for that income level pay no tuition. Parents with income at or less than \$75,000 and typical assets pay no tuition or room and board. Families with higher incomes and assets also qualify for assistance depending on their individual circumstances.

financialaid.stanford.edu/undergrad

Financial Aid 2021/22

Total number of students receiving financial aid toward cost of attendance *	5,236
Total number of students enrolled (average of fall, winter and spring)	7,822
Percent of students receiving aid toward attendance	67%
Percent of students awarded need-based Stanford scholarships and grants	49%
Percent of students receiving Pell Grants	18%
Scholarship aid	\$278,749,921
Long-term loans	\$5,878,799
Term-time jobs	\$9,163,430
Total	\$293,792,150

Sources of Scholarship Aid 2021/22

Stanford General Funds	\$62,961,787
Donor Gifts, not including athletic awards	\$25,936,380
Endowment Income, not including athletic awards	\$129,660,402
Trademark Income	\$2,485
Athletic Awards	\$29,387,404
Department Funds	\$5,496,140
Federal Pell Grants	\$7,290,838
Federal Supplemental Grants	\$1,609,528
Other Federal Grants	\$1,199,635
State Grants	\$2,904,595
Other External Awards	\$12,300,727
Total	\$278,749,921

Students at the O'Donohue Family Stanford Educational Farm.

Sources of Scholarship Aid 2021/22 Summary

Federal	\$8,213,560
State	\$1,803,018
University	\$194,210,801
External	\$9,053,006
Total	\$213,280,385

Student Budget 2022/23


Tuition	\$57,693
Mandatory Fees**	\$723
Room and Board	\$18,619
Book and Supplies (estimated)	\$1,350
Personal Expenses (estimated)***	\$2,355
Total Cost of Attendance	\$80,740

Orientation and Document Fee (Frosh/Transfer Only)	\$775
Cardinal Care Health Insurance (12-month coverage)	\$6,768
Percentage of graduates with debt	14%
The median cumulative undergraduate indebtedness for students with debt receiving undergraduate degrees in 2020/21 (Average indebtedness was \$20,691)	\$12,000

*Stanford provides significant support to students other than the total cost of attendance such as Undergraduate Research Grants. That type of funding is not included in this analysis.

**Includes Campus Health Services fee charged to all students living on campus.

***Indirect costs (fees) of \$1,422 are not included in the estimated Personal Expenses.



New graduate students at orientation day.

Graduate Education

Graduate education has been central to Stanford's reputation for academic excellence, intellectual innovation and entrepreneurial spirit since the university's founding. In Stanford's first year, 1891, 39 men and 12 women from 19 states enrolled as graduate students, representing one of the first opportunities for graduate study on the West Coast. Currently, they constitute 57 percent of Stanford's overall enrollment.

Today, 9,565 students are pursuing 14 distinct post-baccalaureate degrees in nearly 200 graduate programs in all seven of Stanford's schools: Business; Doerr School of Sustainability; Education; Engineering; Humanities and Sciences; Law; and Medicine. Stanford offers several doctorates, the PhD, JD, MD, DMA, JSD, and a variety of master's degrees, including the MS, MA, MBA and MFA. About half of Stanford's graduate students are pursuing a doctoral degree; Stanford is consistently among the leading private U.S. universities awarding the highest number of PhDs each year. Stanford's schools, departments and faculty have considerable autonomy in shaping their graduate program requirements, allocating resources and creating innovative learning opportunities.

gradadmissions.stanford.edu/explore-programs

Academic Life

Stanford's highly collaborative intellectual community provides an unparalleled environment for graduate study and research. Students who pursue graduate and professional degrees have opportunities to study with a wide array of faculty. Graduate students engage in learning, teaching and research that often extend beyond departmental and disciplinary boundaries, and they may study in interdisciplinary or joint degree programs that span schools.

Graduate students are encouraged to engage in a variety of professional and career development opportunities at Stanford as they prepare for a diversity of career paths. The Office of the Vice Provost for Graduate Education works collaboratively across the university, leading initiatives and providing resources that enhance the quality of graduate students' educational experiences and position Stanford at the forefront of innovation in graduate education.

Engaging in professional development in teaching and mentoring, leadership and management, and diversity, equity and inclusion are just a few of the ways that students prepare for the next stages of their careers, while enhancing the university's mission of education and research.

Fellowships and Awards

About 85 percent of Stanford graduate students receive financial assistance from Stanford or external sources. The Office of the Vice Provost for Graduate Education administers nine university-wide graduate fellowship programs. The Stanford Graduate Fellowships in Science and Engineering program annually awards three-year fellowships to over 100 exemplary incoming doctoral students. Since 2008, over 350 doctoral students have received the three-year Stanford Interdisciplinary Graduate Fellowship for innovative research that crosses traditional disciplinary boundaries. The EDGE (Enhancing Diversity in Graduate Education) Doctoral Fellowship and the DARE (Diversifying Academia, Recruiting Excellence) Doctoral Fellowship programs provide funding and professional development and mentoring opportunities to exemplary doctoral students who enhance diversity within their academic fields and in the professoriate.

vpge.stanford.edu/fellowships-funding/all

Stanford graduate students have a long history of competing successfully for national and international fellowships as well as research grants. For example, over 400 graduate students are supported by a National Science Foundation Graduate Research Fellowship, a three-year fellowship awarded to the nation's most promising scholars.

The Knight-Hennessy Scholars program, the largest fully endowed scholars program in the world, supports a community of future global leaders to address complex challenges through collaboration and innovation. Every year, up to 100 high-achieving students from around the world receive full funding to pursue any graduate degree at Stanford. knight-hennessy.stanford.edu

Student Life

Students with a variety of diverse backgrounds and life experiences pursue graduate studies at the university. Approximately 35 percent of the 2022-23 graduate student population, over 3,385 students, are international students from over 123 countries. The top five countries other than the U.S. that Stanford graduate students call home are China, India, Canada, South Korea and France. Students from underrepresented backgrounds account for 15 percent.

The majority of graduate students live in university-subsidized housing, and many others live in nearby neighborhoods. Living in close proximity to campus allows graduate students to engage fully in Stanford's vibrant intellectual community. Stanford has made a major investment in graduate housing, building a complex with 2,400 spaces, which opened in 2020. The university now has the capacity to house 75 percent of graduate students in subsidized housing. glo.stanford.edu

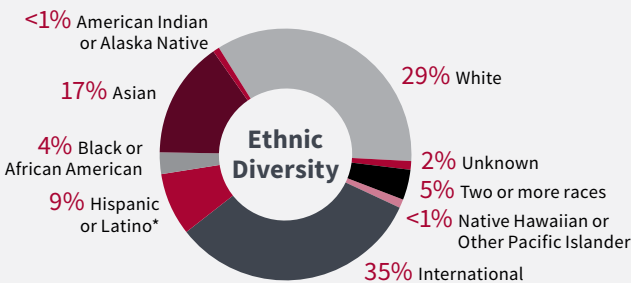
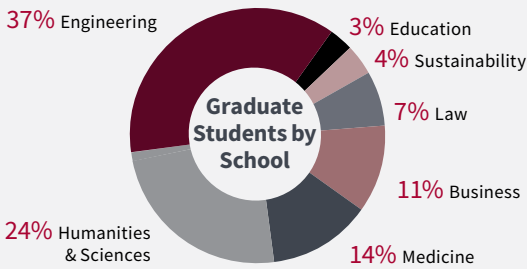
Graduate Students Fall 2022

Total Matriculated
9,565 Students

Gender Balance
45% Women
55% Men

Degrees Awarded 2021-22

462 Master's Professional (MBA)	1,953 Master's Academic	278 Doctoral Professional (JD, MD)	837 Doctoral Academic (PhD, DMA, JSD)
-------------------------------------------	-----------------------------------	----------------------------------------------	-------------------------------------------------



Geographic Diversity

35%	International
35%	California
29%	Other U.S.



Postdoctoral Scholars

⤴ Postdoctoral scholar works to analyze samples in the Dekas Lab.

Stanford's thriving academic community includes approximately 2,500 postdoctoral scholars distributed over six schools. Postdocs contribute to the university's research, education and clinical missions through research, mentoring, teaching, filing patents, creating software and other activities. About 60 percent of postdocs are international, bringing perspectives from varied cultures and backgrounds to Stanford.

Professional Development

Stanford's Office of Postdoctoral Affairs provides professional development and administrative support to postdoctoral scholars and the more than 800 faculty with whom they train. Key programs are directed at early training plans, teaching and grant writing. The Designing Your Postdoc curriculum is adapted from the d.school's Designing Your Life work and helps new postdocs maximize their training at Stanford. A Postdoc Teaching Certificate requires roughly 100 hours of training in both required and elective classes and workshops that provide a framework for thinking about, preparing for and practicing teaching. The Biosciences Grant Writing Academy is a key collaborator that supports postdocs in writing fellowship and career development proposals.

Postdoctoral Scholars Fall 2022

Total Postdocs

2,484*

*Excludes Medical Fellows

Increase in # since 2012

24%

Gender Balance

46%

Women

54%

Men

Other professional development collaborators include Biosci Careers, Stanford Career Education and the office of the Vice Provost for Graduate Education, which are geared to support growing independence and career transition. The NSF-funded Research University Alliance of nine research-intensive institutions now provides a rich national network for research exchange, professional development and advancement into faculty careers. postdocs.stanford.edu

Community

The Office of Postdoctoral Affairs works to provide community for postdoctoral scholars. The PRISM recruitment program has successfully expanded the pool of scholars considering postdoctoral training at Stanford, enriching the population. SURPAS, the postdoc association, actively advocates on behalf of the entire population and organizes social activities with subcommittees focused on areas such as family, international scholars, transportation and housing, and career development. Affinity groups include the Stanford Black Postdoc Association, Stanford Chinese Postdoc Association, the Stanford LatinX Postdoc Association and LGBTQ+ postdocs. surpas.stanford.edu



⤴ Knight-Hennessy scholars get to know each other.

Schools and Programs

Degrees

Stanford offers the following degrees: BA, BS, BAS, MA, MS, PhD, DMA, MD, MBA, MSM, JD, JSD, JSM, LLM, MFA, MLS, MLA, MPP, ENG

Graduate School of Business **Dean: Jonathan Levin**

Stanford Graduate School of Business (GSB) empowers leaders to change lives, change organizations and change the world. Its faculty, including five Nobel laureates, conducts breakthrough research and engages with students in three degree programs: the two-year full-time MBA, one-year full-time Master of Science for experienced leaders (MSx) and PhD. The Executive Education portfolio includes more than 100 courses, both on campus and online. Stanford Seed is an initiative that partners with entrepreneurs in emerging markets to end the cycle of global poverty. Stanford GSB instills the courage to take risks, the passion to lead and the motivation to make a positive impact. gsb.stanford.edu

Stanford Doerr School of Sustainability

Dean: Arun Majumdar

The Stanford Doerr School of Sustainability draws on a deep understanding of Earth, climate and society to create solutions at a global scale, in collaboration with partners worldwide. The school strives to create a future where humans and

nature thrive in concert and in perpetuity. The school includes a novel three-part structure with departments and programs to generate scholarship, institutes that innovate across disciplines, and an accelerator to drive policy and technology solutions to sustainability challenges. With more than 100 faculty, and nearly 1,000 students in six departments, one social sciences division and three interdisciplinary programs, the school brings together all areas of scholarship that, together, are crucial for advancing the long-term prosperity of the planet. sustainability.stanford.edu

Graduate School of Education Dean: Daniel Schwartz

The Graduate School of Education is the center of teaching and learning at Stanford. With 400 graduate students, the school prepares researchers, policymakers, entrepreneurs, executives and school leaders. The GSE's faculty draw from a variety of disciplines to produce novel scholarship that shapes teaching and learning worldwide. Faculty partner with schools, nonprofits and governments to improve policies and practices and help prepare all learners for a dynamic future. The GSE awards PhD, MA, MS and MA with teaching credential degrees, as well as joint degrees in public policy, law and business. It also offers an undergraduate minor. The GSE leads the Stanford Accelerator for Learning to scale effective and equitable learning solutions to all. ed.stanford.edu

School of Engineering Dean: Jennifer Widom

Stanford Engineering has been at the forefront of innovation for nearly a century, laying the technological and business foundations for what we now know as Silicon Valley and creating pivotal technologies that have transformed the worlds of information technology, communications, health care, energy, business and beyond. With nearly 5,000 graduate and undergraduate students and 280 faculty across nine departments and more than 80 laboratories, centers, institutes and programs, the school focuses on seeking solutions to important global problems and educating leaders who will make the world a better place by using the power of engineering principles, techniques and systems. The school aims to educate engineers who possess not only deep technical excellence, but the creativity, cultural awareness and entrepreneurial skills that come from exposure to the liberal arts, business, medicine and other disciplines that are an integral part of the Stanford experience. engineering.stanford.edu

School of Humanities and Sciences Dean: Debra Satz

The School of Humanities and Sciences is Stanford's largest school. As the home of Stanford's world-class liberal arts education, the school encompasses more than 45 departments and interdisciplinary degree programs that span the humanities, arts, languages and literatures, social sciences, mathematics, and the physical and life sciences. H&S enrolls more than 2,300 graduate students and more than 2,000 undergraduate students and has close to 600 faculty members. H&S serves as the foundation of a Stanford undergraduate education no matter which discipline students pursue as a major. The school is the university's home for fundamental and applied research, where free, open and critical inquiry is pursued across disciplines. The school's graduate programs lead to Doctor of Philosophy, Doctor of Musical Arts, Master of Arts, Master of Science, Master of Public Policy or Master of Fine Arts degrees. humsci.stanford.edu

Stanford Law School Dean: Jenny S. Martinez

Stanford Law School combines classic and innovative legal education, with approximately 60 faculty members and 180 new JD students annually. The student-to-faculty ratio is 4.5 to 1. The school offers 24 joint degree programs in areas ranging from bioengineering to business to public policy. Eleven clinics allow students to undertake the roles of practicing lawyers, and 25+ academic programs and centers and about 20 policy practicums offer opportunities for research and policy work. law.stanford.edu

School of Medicine Dean: Lloyd Minor

The School of Medicine, the oldest medical school in the western United States, encourages intellectual diversity in students interested in developing a scholarly, investigative approach to problems in medicine and science and using discoveries to transform patient care. The school has 1,137 faculty; 1,890 clinician educators; 1,502 postdoctoral scholars; 490 MD students; 1,222 PhD and MS candidates; and 1,471 residents and clinical fellows. The school's faculty, which includes eight Nobel laureates, deliver care and medical students gain experience at Stanford Hospital and Stanford Health Care, Lucile Packard Children's Hospital Stanford and Stanford Medicine Children's Health, Palo Alto Veterans Affairs Medical Center, Santa Clara Valley Medical Center, and other affiliated sites, including the VA Palo Alto Health Care System. The School of Medicine received \$866 million in sponsored research revenue as of 2022 and \$526 million in NIH funding as of 2021. med.stanford.edu

Other Academic Programs

Stanford Digital Education Vice Provost for Digital Education: **Matthew Rascoff**

Stanford Digital Education leads the development of Stanford's online and hybrid education strategies and strengthens Stanford's capacity to carry them out. It incubates and supports mission-driven digital education initiatives, while also serving as the entry point for groups outside the university wishing to partner on such efforts. By marshaling Stanford's human and technological capabilities in new ways, Stanford Digital Education seeks to build a more just, equitable and accessible system of higher education.

digitaleducation.stanford.edu

Stanford Center for Professional Development (SCPD) Executive Director & Associate Dean: **Carissa Little**

SCPD has been a leader in global, online and extended education since 1995, when SCPD helped the School of Engineering deliver the world's first online streaming master's degree in engineering and later Stanford's first credentialed professional education programs. SCPD's roots date back to 1954, with the introduction of part-time engineering graduate education and then remote delivery beginning in 1969. SCPD works closely with faculty across Stanford to design and deliver educational programs to learners worldwide. SCPD operates and manages Stanford Online, the university's virtual campus, offering access to credit-bearing graduate courses and degrees, credentialed professional and executive education, and lifelong learning. SCPD also works in close collaboration with the Stanford Center for Health Education to deliver health education globally. SCPD has served over 10 million learners.

scpd.stanford.edu | online.stanford.edu

Distinguished Careers Institute

Director: Richard P. Saller

The Stanford Distinguished Careers Institute (DCI) provides a unique opportunity for accomplished individuals in midlife to redefine purpose, build community and recalibrate wellness, in order to flourish and contribute in their next chapter. Over 330 fellows and alumni, representing a diverse global community, bring a wide range of talents, expertise and connections to Stanford. DCI fellows work and learn with students and faculty in the classroom and in Stanford's many centers, institutes and programs and welcome the opportunity to serve as mentors and project partners on student projects and entrepreneurial ventures.

dci.stanford.edu

Executive Education Associate Dean: Dave Weinstein

Stanford Graduate School of Business executive education offers individuals and companies in-person and online programs, along with blended learning that includes both face to face and online components, to enhance leadership skills, build foundations in general management and build connections to a global network of peers.

gsb.stanford.edu/exec-ed

Stanford Online High School

Head of School: Tomohiro Hoshi

Stanford Online High School (OHS) is a highly selective independent school with real-time, online seminar-style classes for students in grades 7-12. Founded in 2006, Stanford OHS is the leader in online education, bringing together a global community of diverse, intellectually curious students, expert instructors and supportive staff. Stanford Pre-Collegiate Studies, a division of Stanford OHS, offers academic enrichment outreach programs including Stanford Pre-Collegiate Summer Institutes, Stanford Summer Humanities Institute, Stanford University Mathematics Camp, Stanford Middle School Scholars Program and Stanford Math Circle.

ohs.stanford.edu | spcs.stanford.edu



⤴ DCI fellow working on a calculation with other Stanford students.

Stanford Continuing Studies Dean: Daniel Colman;
Director and Associate Dean: Jennifer Deitz

Continuing Studies offers approximately 650 courses per year, attracting more than 17,000 lifelong learners. Courses in liberal arts and sciences, wellness and health, creative writing and professional development are offered both on campus and online. Continuing Studies courses are open to adult students everywhere. continuingstudies.stanford.edu

Accreditation

Stanford University is accredited by the Accrediting Commission of Senior Colleges and Universities of the Western Association of Schools and Colleges.



- ⌘ A graduate student works in the lab with professor Carolyn Bertozzi, who was awarded the Nobel Prize in chemistry in 2022.

Stanford Faculty

Stanford faculty are leaders in their fields with their accomplishments recognized across the disciplines. Faculty work closely with students and conduct groundbreaking research.

Today, Stanford has 2,304 members of the professoriate faculty. There are 692 members appointed to endowed professorships.

Stanford's Fall 2022 community of scholars includes:

21

Nobel laureates

36

Nobel Prize winners since the university's founding

33

MacArthur Fellows

7

National Humanities Medal recipients

4

Pulitzer Prize winners

9

National Medal of Science recipients

3

National Medal of Technology recipients

304

American Academy of Arts and Sciences members

179

National Academy of Sciences members

115

National Academy of Engineering members

94

National Academy of Medicine members

27

National Academy of Education members

49

American Philosophical Society members

7

Wolf Foundation Prize recipients

1

Presidential Medal of Freedom recipient

7

A.M. Turing Award winners while on faculty

3

Kavli Prize laureates

1

National Medal of Arts recipient

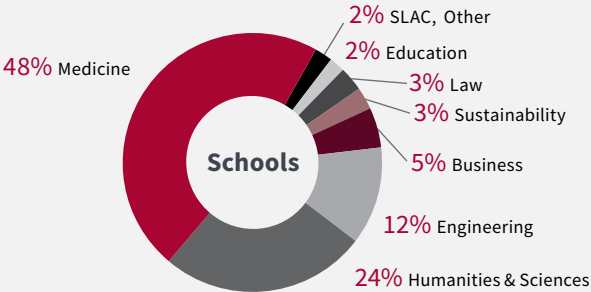
Faculty Profile Fall 2022

2,304
Faculty*

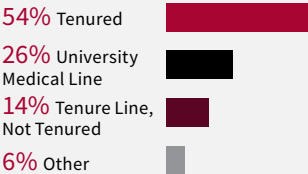
1,703
Members of
Academic
Council

692
Appointed
to endowed
professorships

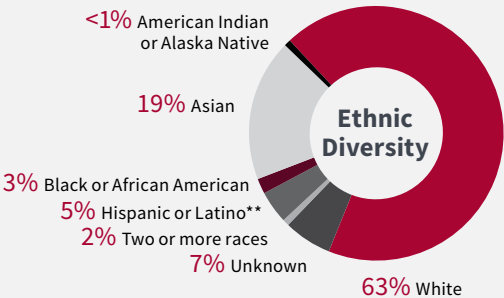
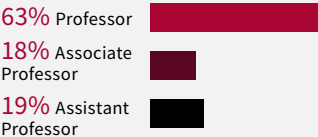
99%
Hold the
highest degree
in their field



Tenure/Appointment



Tenure-line Faculty



Gender Balance

32%
Women

68%
Men

Numbers have been rounded to the nearest whole number.

* Includes tenure-line and non-tenure-line faculty, senior fellows and center fellows at specified policy centers and institutes, and Medical Center-line faculty.

** Includes all reporting Hispanic/Latino, regardless of race.



» Stanford employees warming up in the stadium before the annual Cardinal Walk.

Staff

Stanford staff serve a vital role in our mission to forge a better tomorrow, with contributions that advance the university's ability to create positive change in the world.

Staff lead or support programs and services that enable the university's learning and research priorities to flourish, and that support the highest level of operational effectiveness.

The university supports staff in various aspects of their experience with special benefits, community events and learning resources.

In 2022

16,963*

staff members supported teaching, learning, research, clinical care and core operations at Stanford.

This includes:

12,336**

Managerial and professional staff

1,768

Administrative and technical staff

1,159

Service and maintenance staff

1,700

Staff at SLAC National Accelerator Laboratory

For more information about working at Stanford, visit stanfordcareers.stanford.edu

* Non-teaching employees as of 10/31/2022. Excludes faculty, graduate students and contingent workforce.

** Includes clinical educator and research staff.



⌘ Students engaged in tidal pool studies at Hopkins Marine Station.

Research and Innovation

Stanford research is remarkable in both its breadth and depth, with research programs that reflect the expertise, creativity and initiative of the faculty who set the research agenda. Faculty have a long tradition of engaging with their colleagues and students within Stanford's schools and across disciplines.

Sponsored Research

There are more than 7,500 externally funded sponsored projects throughout the university, with the total budget for sponsored projects at \$1.82 billion for 2021-2022, including the SLAC National Accelerator Laboratory (SLAC). The federal government sponsors approximately 78 percent of these projects, including SLAC.

Independent Laboratories, Centers and Institutes

There are 16 independent laboratories, centers and institutes that provide physical and intellectual intersections between schools and disciplines. These institutes are in line with Stanford's long-standing tradition of crossing boundaries to tackle large problems, engaging faculty and their students in collaborations that range from international and economic studies to studies on the environment, energy and health.

Science, Technology, Engineering and Math (STEM) Laboratories and Institutes

- » Stanford Bio-X
- » Wu Tsai Neurosciences Institute
- » Sarafan Chemistry, Engineering, and Medicine for Human Health (ChEM-H)
- » Stanford Institute for Materials and Energy Sciences (SIMES)
- » The Stanford PULSE Institute
- » Kavli Institute for Particle Astrophysics and Cosmology (KIPAC)
- » Geballe Laboratory for Advanced Materials (GLAM)
- » E. L. Ginzton Laboratory
- » The Stanford Center for Clinical and Translational Research and Education (Spectrum)
- » W. W. Hansen Experimental Physics Laboratory (HEPL)

Policy Institutes

- » Freeman Spogli Institute for International Studies (FSI)
- » Stanford Institute for Economic Policy Research (SIEPR)
- » Stanford Human-Centered Artificial Intelligence (HAI)

Humanities and Social Science Centers

- » Stanford Humanities Center (SHC)
- » Stanford Center on Longevity (SCL)
- » Center for Advanced Study in the Behavioral Sciences (CASBS)

Other Special Research Centers

SLAC National Accelerator Laboratory

SLAC National Accelerator Laboratory is a U.S. Department of Energy national laboratory operated by Stanford. It shares five joint research centers and 20 joint faculty members with the university. SLAC is home to world-leading facilities for exploring nature's smallest and fastest processes with X-rays and electrons. Research at SLAC spans chemistry, materials and energy sciences, bioscience, fusion energy science, high-energy physics, cosmology, advanced accelerator and technology development, and advanced computer science.

slac.stanford.edu

Hoover Institution

Established by Herbert Hoover—a member of Stanford's Pioneer Class of 1895 and the 31st U.S. president—the Hoover Institution marked its centennial in 2019. Former Stanford Provost and U.S. Secretary of State Condoleezza Rice assumed the role of director on September 1, 2020. From its initial charge to collect materials documenting the experience of war and the pursuit of peace, the institution stands today as the world's preeminent archive and policy research center dedicated to freedom, private enterprise and effective, limited government.

Students, faculty and others headed for Jasper Ridge in the annual Walk the Farm.



Jasper Ridge Biological Preserve

Jasper Ridge Biological Preserve, located in the foothills of the Santa Cruz Mountains about 15 minutes from the main Stanford campus, encompasses 1,193 acres and provides a natural classroom and laboratory for ecosystem research and teaching. Docent-led tours are offered to groups aligned with the preserve's mission to contribute to the understanding of Earth's natural systems through research, education and conservation of the preserve's resources. jrbp.stanford.edu | 650-851-6813

Hopkins Marine Station

Hopkins Marine Station opened in 1892 as the first marine research facility on the Pacific Coast and the second in the United States. Located on Monterey Bay, Hopkins is home to marine research and study by 10 faculty, one lecturer, two emeritus faculty and one emeritus lecturer.

hopkinsmarinestation.stanford.edu

Technology Licensing & Industry Collaborations

The Office of Technology Licensing (OTL) promotes the transfer of Stanford technology for society's use and benefit while generating income to support research and education. In fiscal year 2022, Stanford received \$89 million in licensing revenue from 1,099 technologies. OTL evaluated 464 new invention disclosures and signed 140 new licenses/options. Twenty-two of the 140 agreements were with Stanford start-ups and 13 of them involved equity. The Industrial Contracts Office (ICO) is the group within OTL that specializes in research agreements with industry. ICO finalized a total of 1,977 industry research agreements, of which 501 were new industry sponsored research agreements, resulting in more than \$84.7 million research funding received.

otl.stanford.edu



Notable Inventions Licensed by OTL:

1970s

- » **Recombinant DNA:** This ubiquitous tool for molecular biology was developed in 1973 by Stanley Cohen and Herbert Boyer to enable scientists to perform genetic engineering by combining pieces of DNA from different organisms.
- » **Digital music:** John Chowning developed FM sound synthesis for digitally generating sounds in the late 1960s, leading to the music synthesizer.

1980s

- » **Antibody therapies:** In the 1980s, Leonard Herzenberg, Vernon Oi and Sherie Morrison invented a technique for producing functional antibodies, enabling treatments for such conditions as autoimmune diseases and cancer.

1990s

- » **Google:** The world's most popular search engine got its start as Sergey Brin and Larry Page developed the page-rank algorithm while graduate students.
- » **293T cell line:** Michele Calos and her team developed a human 293T cell line commonly used in the biotech/pharma industry for transfection, recombinant adeno-associated virus (AAV) protein expression, DNA replication or retroviral vector production. The cell line efficiently produces vectors that are utilized for gene and cell therapy.

2000s

- » **Data analytics:** Visualization software created in the laboratory of Patrick Hanrahan helps researchers working with large amounts of data to quickly analyze, visualize and share information.
- » **Artificial facet joint:** This licensed technology was further developed into the first and only FDA approved, minimally invasive, indirect decompression device to treat lumbar spinal stenosis (LSS).

2010s

- » **CoreNLP:** Christopher Manning and his lab developed a set of natural language analysis tools for any application requiring human language technology or natural language processing (NLP) tools necessary to manage human language text.

2020s

» **Graphite Bio:** The company was founded in 2020 based on gene editing technologies from Matthew Porteus’ lab to develop curative individual therapies. In August 2022, the company announced that the first patient had been dosed in a Phase 1/2 clinical trial with GPH101 for treatment of sickle cell disease.

Innovation

Stanford alumni and faculty have created more than 39,900 companies since the 1930s. Frederick Terman, provost from 1955 to 1965, is called the “academic architect” of the high-technology region known as Silicon Valley.

Stanford graduates have founded, built or led thousands of businesses, including some of the world’s most recognized companies—Google, Nike, Cisco, Hewlett-Packard, Charles Schwab, Yahoo!, Gap, VMware, IDEO, Netflix and Tesla. In the area of social innovation, the Stanford community has created thousands of nonprofit organizations over the decades, including such well-known organizations as Kiva, the Special Olympics and Acumen Fund.

Notable Dates in Stanford Computing

1953	High-speed electronic calculator installed on campus	1988	Stanford’s network is one of the first to connect to the internet
1956	First computer installed	1991	SLAC creates the first U.S. website
1957	First faculty member specializing in computers hired	2011	Three Stanford classes are offered openly on the internet and completed by 60,000+ students, jumpstarting the online learning movement
1965	Computer Science Department founded	2013	Stanford engineers build computer using carbon nanotubes
1968	Computer mouse, hypertext linking debuted at Stanford		
1987	First residential computing program established at Stanford		



Aleesa Pitchamarn Alexander, assistant curator of American art, Cantor Arts Center, looks at the work titled *The Faces of Ruth Asawa*.

The Arts

The arts are integral to a Stanford education and to what Stanford offers the community and the world. The campus is home to two art museums, several smaller galleries and multiple performance venues, as well as departmental programs in art and art history, creative writing, dance, film and media studies, music, and theater and performance. An array of student performance groups and outdoor art make the campus a rich environment for art, artists and audiences. arts.stanford.edu

Anderson Collection at Stanford University

The Anderson Collection opened in 2014 and features modern and contemporary American art representing Abstract Expressionism, Bay Area Figuration, Color Field Painting and more. Artists include Richard Diebenkorn, Helen Frankenthaler, Joan Mitchell and Jackson Pollock.

anderson.stanford.edu



Cantor Arts Center

Founded in 1891, the historic museum was renamed in 1999 for lead donors Iris and B. Gerald Cantor and is now commonly known as the Cantor Arts Center. The encyclopedic collection spans 5,000 years and includes more than 40,000 works of art from around the globe. Its 24 galleries and multiple special exhibitions and programs each year spark interdisciplinary conversations about critical issues. It is one of the most visited university art museums in the country.

museum.stanford.edu



Bing Concert Hall, Frost Amphitheater, Roble Gym, Memorial and Dinkelspiel Auditoriums

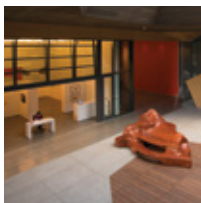
Bing Concert Hall hosts music, dance and theater year-round, anchored by professional performances presented by Stanford Live. Frost Amphitheater, which hosts Stanford Live performances and university events, seats up to 8,000 guests and is one of the largest outdoor venues on campus. Stanford's largest indoor performance space is Memorial Auditorium, which presents the university's largest musicals, dance performances and notable speakers. Roble Gymnasium is home to the Department of Theater and Performance Studies, and includes a dance studio and the Harry J. Elam, Jr. Theater. Dinkelspiel Auditorium serves the Department of Music and the rest of the university for large performances, lectures, symposia and rehearsals.

live.stanford.edu | taps.stanford.edu | music.stanford.edu



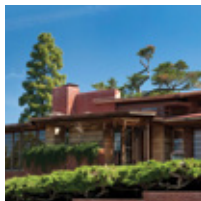
Coulter Art Gallery, Mohr Student Gallery and Stanford Art Gallery

The Department of Art and Art History manages three public galleries on campus. Coulter Art Gallery and Mohr Student Gallery are located in the McMurtry Building, an interdisciplinary hub and home for the department that fosters interaction and collaboration among students and faculty, and supports the integration of the arts into university life. The department's third exhibition space is the historic Stanford Art Gallery on Lasuen Mall, a gift to the university from Leland Stanford Sr.'s younger brother, Thomas, and the keystone building of the university's second quadrangle in 1917. art.stanford.edu



Campus Architecture

Located just beyond stately Palm Drive and the Oval, Stanford's 17-acre Quad is the oldest part of campus and the heart of the university. Its arches and walkways inspired the modern design of the nearby Science and Engineering Quad. Other notable campus buildings include the James H. Clark Center for interdisciplinary research, Stanford Law



School's Neukom Building, Hoover Tower, the Bass Biology Building and the recently renovated Sapp Center for Science Teaching and Learning, originally the chemistry building dating to 1903. The architecture of Bing Concert Hall, the Anderson Collection at Stanford University and the McMurtry Building for the Department of Art and Art History celebrates and supports the arts at Stanford. Stanford's Central Energy Facility has won numerous design and environmental awards since its completion in 2015.

Frank Lloyd Wright's Hanna House was built in 1937. Its unique design is based on hexagonal geometry, with no right angles in the floor plan. Hanna House is typically open twice a year for public tours through the Stanford Historical Society.

historicalsociety.stanford.edu

Outdoor Art and the Arboretum

From Papua New Guinea sculptures and Alexander Calder's *The Falcon* on the south side of campus to Peter Wegner's site-specific works at the Graduate School of Business to Alicja Kwade's stone sphere installation in the Science and Engineering Quad, there are more than 85 works of outdoor art on the Stanford campus. The arboretum



includes the Stanford family mausoleum, which holds the remains of Leland and Jane Stanford and their son; the Arizona Garden, which features cacti and succulents planted in the 1880s; and Andy Goldsworthy's *Stone River*, a 320-foot sculpture constructed of sandstone from university buildings destroyed in the 1906 and 1989 earthquakes.

arts.stanford.edu/map

Libraries and Resources

Libraries and Resources

Stanford Libraries are a dynamic network of resources, spaces and subject experts that is designed to stimulate intellectual curiosity. With over 12 million items, 50 subject specialists, 20 campus libraries and a broad spectrum of services available, the opportunities for contributing to and transforming scholarship are infinite.

The Libraries also offer workshops, like introductions to Python, R, Strata and geospatial tools, and provide emerging technologies for analysis of data in both the humanities and sciences. Browse hundreds of digital collections online at exhibits.stanford.edu or deposit research into the Stanford Digital Repository for safekeeping and sharing.

A few library study spots include Hohbach Hall, the Lane Reading Room, the Bender Room and the David Rumsey Map Center in Cecil H. Green Library. Campus libraries like the East Asia Library, Terman Engineering Library and the Robin Li and Melissa Ma Science Library offer areas for contemplation, collaboration and focus as well.

There is much more to discover at Stanford Libraries; click or come by to learn more.

library.stanford.edu | searchworks.stanford.edu | [@StanfordLibs](https://twitter.com/StanfordLibs)

Stanford University Press

Founded in 1892, Stanford University Press (SUP) publishes approximately 140 books a year across the humanities, social sciences, law and business. These books inform scholarly debate, generate global and cross-cultural discussion, and bring award-winning scholarship to the wider reading public.

At the leading edge of both print and digital dissemination of innovative research, with more than 3,000 books currently in print, SUP is a publisher of ideas that matter, books that endure. sup.org



⌘ Student studying in the Lane Reading Room at Cecil H. Green Library.

Staying Informed

Stanford Report delivers news and information about research, campus life, events and more for the Stanford community and beyond via email each weekday.

news.stanford.edu/report

The Stanford Mobile app, available for both iOS and Android, provides access to our campus map, event calendar, campus directory, dining locations, shuttle bus schedules and much more. uit.stanford.edu/stanford-mobile

Stay connected @Stanford: [f](#) [t](#) [i](#) [v](#)



⤴ Students in front of Larkin West building during New Student Orientation move in.

Student Life

Housing

As of autumn quarter 2022, 7,246 students live in university-provided undergraduate housing, and 6,769 students live in university-provided graduate housing. Housing is guaranteed for entering undergraduate first-year students for four years. About 98 percent of all eligible undergraduates live in campus housing. The undergraduate housing system includes 80 diverse facilities. The university offers on-campus houses for Greek-letter organizations. About 70 percent of graduate students eligible for housing live in university-provided housing designed for single students, couples and families with children. New graduate students are guaranteed housing their first year at Stanford when they apply by the spring deadline.

rde.stanford.edu/studenthousing

Dining

R&DE Stanford Dining, a division of Residential & Dining Enterprises, is a best-in-class dining program serving 18,000 meals a day in 12 dining halls, 41 Row houses, Athletic Dining and Schwab Executive Dining. Stanford Dining also oversees the campus BeWell community gardens and the Stanford Food Pantry. R&DE Stanford Dining has been recognized for its culinary excellence by awards such as the prestigious industry Ivy Award by Restaurants and Institutions for its leadership role.

R&DE Stanford Dining prides itself on providing nutritious, sustainable and delicious food choices to meet the wide variety of dietary needs within our diverse Stanford community. The Eat Well @ Stanford program provides support to students dining with food allergies, religious requirements, medical needs, vegan/vegetarian diets and other nutritional needs.

R&DE Stanford Dining has a long history of award-winning sustainability leadership. Articles on eating well, sustainability, health and safety protocols and meal plan FAQs can be found on the R&DE Stanford Dining website.

rde.stanford.edu/dining

Student Organizations

The Office of Student Engagement oversees more than 600 official student organizations at Stanford. On average, over 1,500 events a year are planned by student organizations. There are about 30 recognized religious organizations, and more than 100 committed to the arts. Other types of organizations include ethnic/cultural, community service, social awareness, social, athletic and recreational, and pre-professional/academic. Approximately 20 percent of undergraduate students will be involved in one of our 20 fraternities and sororities recognized on campus. The main student newspaper is the *Stanford Daily*. The Associated Students of Stanford University (ASSU) is the representative government for both undergraduate and graduate students.

ose.stanford.edu | fsl.stanford.edu

Haas Center for Public Service

The Haas Center for Public Service educates students to be ethical and engaged global citizens through service, scholarship and community partnerships. The center is a home for service on campus and the hub of Cardinal Service, a university-wide effort to make service an essential feature of a Stanford education. Cardinal Service supports students to enroll in more than 180 community-engaged learning Cardinal Courses; pursue more than 400 full-time Cardinal Quarter service fellowships and internships offered locally, nationally and globally with Stanford support; build leadership skills through a sustained Cardinal Commitment; and explore public service careers and ways to integrate service into any career.

haas.stanford.edu





⤴ Springtime ritual of fountain hopping with Leland Stanford Jr. University Marching Band.

Traditions

Big Game, sometimes referred to as the Battle of the Bay, is the annual football game against the University of California-Berkeley Golden Bears. 125.stanford.edu/give-em-the-axe

Fountain hopping involves touring Stanford's campus fountains and hanging out in them.

The Wacky Walk occurs during the first part of Commencement, when undergraduates forgo a more traditional entrance and instead stride, often in costume, into Stanford Stadium. news.stanford.edu/2018/06/08/wacky-walk

« Students participate in the Wacky Walk during Commencement ceremonies at Stanford Stadium.

Cardinal Athletics

Stanford extended one of the most recognizable streaks in college athletics during the 2021-22 campaign, making it 46 consecutive seasons with at least one NCAA team championship coming back to the Farm.

The Cardinal added to its national-leading total with three NCAA titles (men's gymnastics, women's water polo, women's golf) over a six-week stretch in the spring, maintaining an impressive streak that dates back to the 1976-77 campaign.

Four years after overtaking UCLA as the nation's all-time leader in NCAA team championships, Stanford enters the 2022-23 campaign with 131 overall, gaining separation from its closest competitors in UCLA (119) and USC (111).

Stanford also produced a runner-up finish in the Learfield Directors' Cup standings. The Cardinal has won the Directors' Cup in 25 of the possible 28 seasons, including a 25-year streak from 1995 to 2019.

In the Capital One Cup race, Stanford finished second. The only school to deliver a season sweep of the men's and women's titles in the history of the Capital One Cup, Stanford is a three-time winner on the men's side and seven-time champion of the women's program. gostanford.com

Varsity Sports at Stanford

In the 2022-23 academic year, Stanford has 36 varsity sports—20 for women, 16 for men (sailing is a co-ed sport). In addition to its varsity sports, Stanford Athletics supports campus-wide physical education academic classes, fitness and wellness, aquatics, intramurals, adventure programming and 43 club sports.

2022-23

Women's Varsity Sports

Artistic Swimming	Rowing
Basketball	Sailing
Beach Volleyball	Soccer
Cross Country	Softball
Fencing	Squash
Field Hockey	Swimming and Diving
Golf	Tennis
Gymnastics	Track and Field
Lacrosse	Volleyball
Lightweight Rowing	Water Polo

Men's Varsity Sports

Baseball	Soccer
Basketball	Swimming and Diving
Cross Country	Tennis
Fencing	Track and Field
Football	Volleyball
Golf	Water Polo
Gymnastics	Wrestling
Rowing	
Sailing	

158

Total National Team Championships

131

Total NCAA Team Championships

55

NCAA Team Championships since 2000

13

Stanford scholar athletes who have been Rhodes Scholars

296

Olympic medals won by 177 Stanford-affiliated athletes

619

Individual national champions

541

Individual NCAA champions

46

Consecutive years with at least one NCAA championship



⤴ The Stanford Quad and campus, with the San Francisco Bay in the background.

Stanford Campus

The Stanford campus is located on 8,180 acres in the center of the San Francisco Peninsula. Stanford land features 49 miles of roads, two separate water systems, three dams, two open water reservoirs for irrigation and three closed potable water reservoirs, 88 miles of water mains, and a post office. Stanford's Central Energy Facility utilizes heat recovery and thermal storage to maximize efficiency in the university's heating and cooling systems. Take a virtual tour or a self-guided walking tour by visiting: visit.stanford.edu/tours/virtual

The Stanford campus is located in seven different governmental jurisdictions:

4,017
acres in
unincorporated
Santa Clara County

2,700
acres in
unincorporated San
Mateo County

1,161
acres in Palo Alto

114
acres in
Woodside

111
acres in
Menlo Park

76
acres in
Portola Valley

1
acre in
Los Altos Hills

8,180 total acres

Redwood City

Stanford's 35-acre Redwood City campus opened in 2019 and is home to over 2,000 Stanford staff. A center of excellence for critical areas that support the university's mission of research and education, Stanford Redwood City is located a mile from downtown and five miles from Stanford's campus. Facilities include the Cardinal Cafe, Recreation and Wellness Center and Pine Cone Children's Center. redwoodcity.stanford.edu

Getting Around

There are over 13,000 bikes on the campus on a normal weekday, and Stanford is the only university awarded three consecutive Platinum Bicycle Friendly University designations (2011-2015, 2015-2019 and 2019-2023). Frosh may not bring cars to campus, but the free Marguerite shuttle includes 49 buses in an 18-route system, including 41 electric buses. Stanford offers free transit for eligible affiliates on Caltrain, VTA, AC Transit, Dumbarton Express and SamTrans; 100% vanpool subsidies; discounted car sharing with the largest university Zipcar fleet in the United States (over 70 vehicles at 30 locations); one-on-one commute consultations; a virtual parking permit system; and commute planning. transportation.stanford.edu

The Stanford Campus

features roughly*



630

buildings that
incorporate
about 17.9 million
square feet



43,000

trees, 25 fountains
and over 1,000
different
species of plants



140+

retail stores
in the 70-acre
Stanford Shopping
Center



150

companies in the
700-acre Stanford
Research Park



1,194

owner-occupied
housing units
for faculty



2,145

rental units
for faculty
and staff

Campus Safety

The Stanford University Department of Public Safety (SUDPS) provides law enforcement, security, safety, crime prevention and emergency services on campus 24 hours a day. Comprising sworn officers, non-sworn officers and support staff, SUDPS personnel endeavor to provide high-quality public safety services with an emphasis on service. Sworn officers are reserve Deputy Sheriffs with the Santa Clara County Sheriff's Office. SUDPS produces the Stanford Safety, Security and Fire Report in compliance with the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act. The 2022 report can be found at police.stanford.edu/pdf/ssfr-2022.pdf. More information about the department and ways to stay safe while living, working and visiting at the Stanford Campus is available at police.stanford.edu or by calling the SUDPS office at 650-723-9633. The department is located at 233 Bonair Siding. Some campus departments and facilities contract additional security services that are provided by private security companies not affiliated with SUDPS.

Sustainable Stanford

Stanford leads by example in working to reduce its environmental footprint, engaging the campus community to save resources and contributing to a culture of conservation and innovation.

sustainable.stanford.edu



69%

reduction in campus greenhouse gas emissions, exceeding state and national targets since 2000



36%

reduction in campus energy use per square foot since 2000



60+

local farms supply organic, humanely raised, fairly-traded food



48%

reduction in domestic water use since 2000



65%

of waste is diverted from landfill



184

electric vehicle charging ports, including Redwood City



1,085,015^{*}

Rides taken on the free Marguerite system



61%

of commuters used alternatives to driving alone as their primary commute, including 20% who telecommuted^{**}

^{*} Ridership reduced due to pandemic.

^{**} University commuters include Stanford University employees and commuting students.

Exterior of Stanford
Hospital at 500
Pasteur Drive.



Stanford Medicine

Stanford Medicine comprises the Stanford University School of Medicine, Stanford Health Care and Stanford Medicine Children's Health.

A leader in the biomedical revolution, Stanford Medicine is ushering in the era of Precision Health. This high-tech, high-touch approach to patient care seeks to not only treat disease but to predict, prevent and cure it—precisely. Stanford Medicine's many transformative advances across research, education and patient care build upon the organization's legacy of innovation. Stanford's contributions in biomedical discovery include the first synthesis of biologically active DNA in a test tube, the discovery of immune response genes, the expansion of optogenetics and the development of one of the first in-house COVID-19 diagnostic tests. Renowned for its patient care, Stanford Medicine is the site of the first successful human heart transplant in the country and the first combined heart-lung transplant in the world. med.stanford.edu

Stanford Health Care

Stanford Health Care is a leading academic health system, nationally recognized for quality, safety and excellence from LeapFrog, Vizient, U.S. News & World Report and the Centers for Medicare and Medicaid Services. As the only Level I trauma



center between San Francisco and San Jose, Stanford Health Care delivers clinical innovation across its inpatient services, specialty health centers, physician offices, virtual care offerings and health plan programs. With a state-of-the-art hospital, more than 2,800 medical staff and more than 1,300 residents and fellows, Stanford Health Care is committed to providing compassionate, coordinated care, personalized for the unique needs of every patient. stanfordhealthcare.org

Stanford Medicine Children's Health

Stanford Medicine Children's Health, with [Lucile Packard Children's Hospital Stanford](https://stanfordchildrens.org) at its center, is the Bay Area's largest health care system exclusively dedicated to children and expectant mothers. Our network of care includes more than 65 locations across Northern California and more than 85 locations in the U.S. Western region. As part of Stanford Medicine, it cultivates the next generation of medical professionals and is at the forefront of scientific research to improve children's health outcomes around the world. Stanford Medicine Children's Health is a nonprofit organization committed to supporting the community through meaningful outreach programs and services and providing necessary medical care to families, regardless of their ability to pay. stanfordchildrens.org



Finances

In 2022-23, Stanford is an \$8.2 billion enterprise.

This figure represents the university's consolidated budget for operations, a compilation of all annual operating and restricted budgets that support teaching, scholarship and research, including the budgets of all schools and administrative areas and the SLAC National Accelerator Laboratory. It does not include the \$0.6 billion capital budget and excludes the budget for Stanford Health Care and Lucile Packard Children's Hospital.

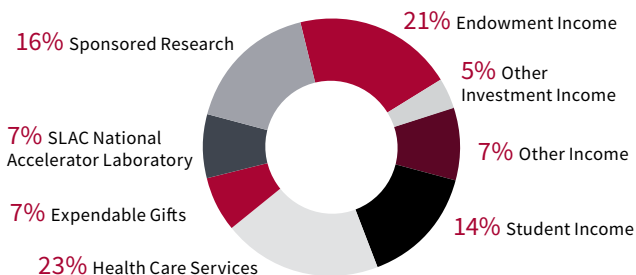
businessaffairs.stanford.edu

Endowment

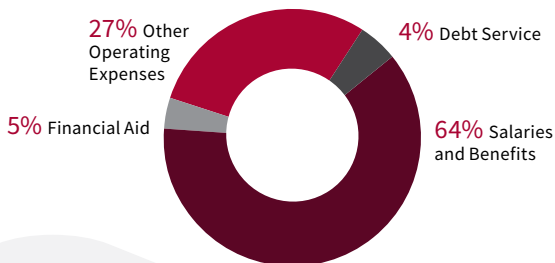
Stanford's \$36.3 billion endowment (as of Aug. 31, 2022) provides an enduring source of financial support for fulfillment of the university's mission of teaching, learning and research. It disbursed a \$1.5 billion payout to support vital academic programs and financial aid during the fiscal year. About 75 percent of the endowment payout is restricted by donors for specific purposes. There are more than 8,800 endowed university funds. Each year, a portion of investment return from the endowment is used to support annual operating expenses. The remainder of the return is reinvested in the endowment to maintain its purchasing power over time. The Stanford Management Company (SMC) was established in 1991 to manage Stanford's core investment portfolio. SMC is a division of the university with oversight by a board of directors appointed by the university board of trustees. smc.stanford.edu



Sources for Funds 2022-2023



Expenditures 2022-2023



Fundraising

Stanford University, Stanford Health Care and Lucile Packard Children's Hospital reported \$1.6 billion in gifts and pledge payments during the fiscal year that ended August 31, 2022, reflecting the financial support of more than 57,000 donor households.



⌘ President Marc Tessier-Lavigne and Provost Persis Drell at Stanford's first community conversation at Stanford Redwood City campus.

University Administration

Stanford University is a trust with corporate powers under the laws of the State of California.

The university is a tax-exempt entity under section 501(c)3 of the Internal Revenue Code.

Under the provisions of the Founding Grant, the Board of Trustees is custodian of the endowment and all the properties of Stanford University. The board administers the invested funds, sets the annual budget and determines policies for operation and control of the university. Among the powers given to the trustees by the Founding Grant is the power to appoint a president. The board delegates broad authority to the president to operate the university and to the faculty on certain academic matters. The formal legal name is "The Board of Trustees of the Leland Stanford Junior University." stanford.edu/about/administration

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Sarah Church**,
Vice Provost for
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Chi-Chang Kao**,
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Accelerator Laboratory

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School of Sustainability

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Dean, School of Law

Lloyd Minor**, Dean,
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Institution

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Secretary of the Board of
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Stanford Alumni
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Vice President for Human
Resources

Debra Zumwalt, Vice
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Counsel

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* As of December 31, 2022

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*** Invited Officer

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The Stanford Alumni Association was established in 1892 by the university's first graduates. There are currently more than 220,000 Stanford alumni.

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California State
University chancellor

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College president

Michael Drake,
University of California
president

Jonathan Holloway,
Rutgers University
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University president

Jason Wingard, Temple
University president

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broadcaster

Rodney Gilmore,
broadcaster

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photojournalist

Ted Koppel,
broadcaster

Rachel Maddow,
broadcaster

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Sterling K. Brown, actor

Cheo Coker,
producer/writer

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Ted Danson, actor

Richard Diebenkorn*,
artist

Issa Rae Diop, actor,
producer

Christy Haubegger,
producer

Holly Herndon,
composer/musician

Gale Anne Hurd,
producer

David Lang, composer

Robert Motherwell*,
artist

Jon Nakamatsu, pianist

Stephanie Syjuco, artist

Christopher Tin,
composer

Sigourney Weaver, actor

Reese Witherspoon,
actor

Richard Zanuck*,
producer

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Jed Lowrie

Mike Mussina

Stephen Piscotty

Football

John Elway

Zach Ertz

Andrew Luck

John Lynch

Christian McCaffrey

Jim Plunkett

Richard Sherman

Basketball

Jarron Collins

Brook Lopez

Robin Lopez

Chiney Ogumike

Nneka Ogumike

Golf

Notah Begay III

Tom Watson

Michelle Wie

Tiger Woods

Mickey Wright

Tennis

Bob Bryan

Mike Bryan

Nicole Gibbs

John McEnroe

Soccer

Corey Baird

Tierna Davidson

Julie Foudy

Catarina Macario

Jordan Morris

Kelley O'Hara

Christen Press

Andi Sullivan

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Jessica Mendoza

Olympians

Tony Azevedo
Jennifer Azzi
Maya DiRado
Julie Foudy
Katie Ledecky
Simone Manuel
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Pablo Morales
Summer Sanders
Erik Shoji
Kerri Strug
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Brenda Villa
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General Motors
Andy Bechtolsheim,
Sun Microsystems
Sergey Brin,
Google
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Clearlake Capital Group
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Dudley Herschbach,
chemistry
Roger Kornberg,
chemistry
Paul Milgrom,
economics

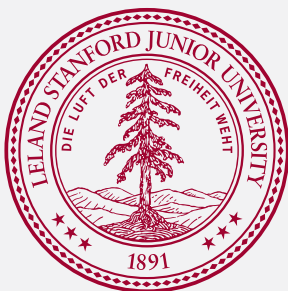
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chemistry
Richard E. Taylor,
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Carl Wieman, physics
Oliver E. Williamson,
economics

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Vinton Cerf, Internet
protocol
John Chowning,
synthesizer
Ray Dolby*,
noise-reduction system
Ted Hoff,
microprocessor
Ted Maiman*, laser
Brad Parkinson, GPS
Brent Townshend,
56K modem

And More

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internet pioneer
France Anne-Dominic
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Science Foundation
director
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Jessica Jackley, Kiva
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woman in space
Blake Ross, Mozilla
Firefox developer
Premal Shah,
Kiva founder
Eunice Kennedy
Shriver*, Special
Olympics founder
Jeffrey Skoll,
Skoll Foundation



University Motto and Seal

“Die Luft der Freiheit weht” is Stanford’s unofficial motto and translates as “the wind of freedom blows.” The phrase is a quote from Ulrich von Hutten, a 16th-century humanist. The motto is part of the university seal.

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Back Cover: Commencement festivities.



Stanford