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

Visitor Information Services
A division of the Stanford University’s Office of Undergraduate Admission, Visitor Information Services at 295 Galvez Street offers maps, information and daily campus tours, except during some academic breaks and holidays. Prospective students can tour and experience Stanford through the Discover Stanford program. A trio of specialized tours focusing on the Humanities and Arts, the Science and Engineering Quadrangle, and Athletic Facilities and Recreational Opportunities are offered during select times of year. The Stanford Visitor Center welcomes more than 150,000 visitors through its doors each year. For tour reservations and information, call 650-723-2560, or register at visit.stanford.edu

Stanford Memorial Church
Stanford’s non-denominational Memorial Church was established by Jane Stanford in memory of her husband, Leland Stanford. It was dedicated in 1903 and remains the most prominent architectural feature of the Main Quadrangle. The mosaics covering the interior walls depict scenes from the Hebrew Bible. The stained glass windows depict scenes from the Christian New Testament. The church features the Fisk-Nanney organ, which has 73 ranks and 4,332 pipes. Call 650-723-3469 for docent-led tours.

Hoover Tower and Pavilion
The 285-foot Hoover Tower was built in 1941 and dedicated as part of Stanford’s 50th anniversary celebration. The 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 US president Herbert Hoover—and collections held at the Hoover Institution Library & Archives.

Art at Stanford
Visitors to Stanford’s campus enjoy the beauty of its natural setting, its art and architecture. Designed by Frederick Law Olmsted, the university is home to two art museums in Stanford’s vibrant arts district, a house designed by Frank Lloyd Wright and outdoor artwork across campus. The Anderson Collection and the Cantor Arts Center are open Wednesday–Monday, 11 am–5 pm, and closed...
on Tuesdays. On Thursday, the museums are open 11 am–8 pm. Admission is free. Dining at the Cantor Café by Jesse Cool is available near the Rodin SculptureGarden. For details about the arts at Stanford, see page 37.

**Home of Champions**
This interactive space featuring Stanford athletes and their achievements is open weekdays from 10 am-4 pm (closed on Tuesdays) and weekends from 11 am-4 pm Check gostanford.com/homeofchampions for special gameday hours. Admission is free. HomeOfChampions@stanford.edu

**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 by SRI International. More than 600,000 people annually hike the service roads within Stanford’s 315-acre habitat reserve, which also supports academic programs, environmental restoration, and habitat conservation. Access is limited to daylight hours, and pets are prohibited.

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 use their wealth to 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 avowedly 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.”

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 campus is located within the traditional territory of the Muwekma Ohlone Tribe.

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 California Mission-inspired 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 men and women students enrolled in the first year. Stanford’s first president, David Starr Jordan, said to the Pioneer Class: “It is for us as teachers and students in the university’s first year to lay the foundations of a school which may last as long as human civilization...It is hallowed by no traditions; it is hampered by none. Its finger posts all point forward.”
Students perform an original poem at the 15th Annual St. Clair Drake Memorial Lecture.

**1908** Oct. 30 Cooper Medical College acquired  
Dec. 18 School of Law organized

**1913** May 23 School of Medicine organized  
Aug. 1 John Casper Brouwer becomes second president

**1916** Jan. 1 Ray Lyman Wilbur becomes third president

**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** January First undergraduate tuition charged

**1921** May 23 Honor Code adopted

**1925** May 15 School of Engineering organized  
Sept. 30 Graduate Business School opens

**1941** June University’s 50th anniversary celebrated; Hoover Tower dedicated

**1943** Sept. 1 Donald B. Tresidder becomes fourth president

**1946** Creative Writing Program founded by Wallace Stegner

**1947** School of Mineral Sciences (now Earth, Energy and Environmental Sciences) organized

**1948** Sept. 1 Schools of Biological Sciences, Humanities, Physical Sciences and Social Sciences merged into School of Humanities and Sciences

**1949** Apr. 1 Wallace Sterling becomes fifth president

**1951** Oct. 1 First research park lease signed with Varian Associates

**1952** Apr. 1 Douglas Whistaker 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  
Dec. 1 Kenneth Pitze becomes sixth president

**1970** Sept. 24 Richard Lyman becomes seventh president

**1974** Feb. 11 B. Gerald Cantor donates his collection of Rodin sculptures

**1980** Aug. 1 Donald Kennedy becomes eighth president

**1989** Oct. 17 Loma Prieta earthquake causes extensive damage

**1992** Sept. 1 Gerhard Casper becomes ninth president

**1998** Sept. Stanford Alumni Association integrated into the university


**2000** May 2 The foothills surrounding the Dish become a habitat conservation area  
Oct. 20 John Hennessy becomes 10th president

**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

**2015** Sept. 21 Stanford launches its 125th anniversary celebrations

**2016** Feb. 23 The Knight-Hennessy Scholars Program is announced  
Oct. 21 Marc Tessier-Lavigne becomes 11th president

**2018** President shares Stanford’s long-range vision

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*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.*

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**Growth of Academic Council and Student Body**

<table>
<thead>
<tr>
<th>Year</th>
<th>Undergraduate Students</th>
<th>Graduate Students</th>
<th>Academic Council*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1900</td>
<td>1,055</td>
<td>114</td>
<td>75</td>
</tr>
<tr>
<td>1910</td>
<td>1,498</td>
<td>157</td>
<td>112</td>
</tr>
<tr>
<td>1920</td>
<td>2,165</td>
<td>283</td>
<td>150</td>
</tr>
<tr>
<td>1930</td>
<td>3,103</td>
<td>1,530</td>
<td>271</td>
</tr>
<tr>
<td>1940</td>
<td>3,460</td>
<td>1,782</td>
<td>309</td>
</tr>
<tr>
<td>1950</td>
<td>4,805</td>
<td>2,907</td>
<td>372</td>
</tr>
<tr>
<td>1960</td>
<td>5,648</td>
<td>4,208</td>
<td>619</td>
</tr>
<tr>
<td>1970</td>
<td>6,221</td>
<td>5,217</td>
<td>1,029</td>
</tr>
<tr>
<td>1980</td>
<td>6,630</td>
<td>6,236</td>
<td>1,230</td>
</tr>
<tr>
<td>1990</td>
<td>6,555</td>
<td>6,886</td>
<td>1,340</td>
</tr>
<tr>
<td>2000</td>
<td>6,548</td>
<td>7,700</td>
<td>1,368</td>
</tr>
<tr>
<td>2010</td>
<td>6,895</td>
<td>8,870</td>
<td>1,468</td>
</tr>
<tr>
<td>2015</td>
<td>6,994</td>
<td>9,196</td>
<td>1,651</td>
</tr>
<tr>
<td>2016</td>
<td>7,032</td>
<td>9,304</td>
<td>1,659</td>
</tr>
<tr>
<td>2017</td>
<td>7,056</td>
<td>9,368</td>
<td>1,667</td>
</tr>
<tr>
<td>2018</td>
<td>7,083</td>
<td>9,437</td>
<td>1,681</td>
</tr>
</tbody>
</table>
Students who enjoy learning for its own sake 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 Science 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; Earth, Energy & Environmental Sciences; and Engineering.

Undergraduates complete at least 180 units, including major courses, writing and rhetoric requirements, and one year of a foreign language. Undergraduates also experience Thinking Matters, a one-quarter course for first-year students; and Ways of Thinking, Ways of Doing, eleven courses in eight subject areas, including aesthetic and interpretive inquiry, applied quantitative reasoning, creative expression, engaging diversity, ethical reasoning, formal reasoning, scientific method, and analysis and social inquiry.

Stanford’s distinctive undergraduate programs include:

**Introductory Seminars**
These small seminar classes for first- and second-year students enroll more than 2000 students annually. Faculty from all seven schools of the University teach over 200 seminars each year.

**Undergraduate Research**
Stanford believes learning is enhanced by participation in research. In 2017–18, about $5.82 million was allocated for grant programs benefiting 1,069 projects.

**Bing Overseas Studies Program**
Stanford offers study opportunities in Australia, Berlin, Cape Town, Florence, Hong Kong, Istanbul, Kyoto, Madrid, Oxford, Paris, and Santiago. Also offered are short-term Overseas Seminars and faculty-initiated programs in Oaxaca and various locations. In 2017-18, 822 students—48 percent of the average class year—studied abroad on Stanford programs.
Top 5 Undergraduate Degrees Awarded 2017–18
- Computer Science
- Human Biology
- Engineering
- Mechanical Engineering
- Economics

Top Majors by Enrollment
- Computer Science
- Human Biology
- Engineering
- Management Science and Engineering
- Economics

Undergraduate Fields of Study
Stanford offers more than 65 major fields of undergraduate study. Engineering students may also elect to pursue an individually designed major (IDMEN). For a current listing of major fields of study, visit majors.stanford.edu.

The Class of 2022
1,697 Matriculated

1,754 Undergraduate degrees awarded in 2018

Gender Balance
- 49% Women
- 51% Men

High Schools
- 61% Public
- 13% International
- <1% Home School
- 25% Private

Geographic Diversity
- 50 US States
- 66 Non-US Countries

Academic Achievement
- 96% Top 10 percent of high school class
- 100% Top 25 percent of class

Ethnic Diversity
- <1% American Indian or Alaska Native
- 20% Asian
- 6% Black or African American
- 17% Hispanic or Latino
- 11% International
- <1% Native Hawaiian or Other Pacific Islander
- 9% Two or more races
- 5% Unknown
- 30% White

Stanford Taiko plays a drum blessing.
All Undergraduates, Fall 2018

Gender Balance
- 50% Women
- 50% Men

Majors by School
- 50% Undeclared
- 27% Humanities & Sciences
- 22% Engineering
- 1% Earth, Energy & Environmental Sciences

Class Size
- 35% 2–9
- 33% 10–19
- 13% 20–29
- 10% 30–39
- 7% 40–49
- 5% 50–99
- 4% 100+

Geographic Diversity
- 13% International
- 35% California
- 52% Other U.S.

Ethnic Diversity
- <1% American Indian or Alaska Native
- 22% Asian
- 6% Black or African American
- 16% Hispanic or Latino
- 10% International
- <1% Native Hawaiian/Other Pacific Islander
- 9% Two or more races
- <1% Unknown
- 34% White

Rhodes Scholars 122
Marshall Award Winners 94
Truman Scholars 65

Stanford Student Awards

5,083 Matriculated
89% 5-year Graduation Rate

50%

Men

Women

Stanford President Marc Tessier-Lavigne with students at Florence Moore residence hall.
**Undergraduate Financial Aid**

Stanford has a long-standing commitment to providing an affordable education to all students, regardless of their economic circumstances. 82% of the recent graduating class had no student debt. Through our generous need-based financial aid program, parents with annual incomes below $125,000 and assets typical of that income level pay no tuition. Parents with an income at or less than $65,000 and typical assets pay no tuition or room and board. Starting with the 2019/20 academic year, home equity will no longer be a factor in calculating aid eligibility for undergraduates.

**Financial Aid 2017/18**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of students receiving financial aid toward cost of attendance from a variety of internal and external sources*</td>
<td>4,589</td>
</tr>
<tr>
<td>Total number of students enrolled (average of fall, winter and spring)</td>
<td>6,915</td>
</tr>
<tr>
<td>Percent of students receiving any form of aid toward cost of attendance</td>
<td>66%</td>
</tr>
<tr>
<td>Percent of students were awarded need-based scholarships and grants</td>
<td>47%</td>
</tr>
<tr>
<td>Percent of students receiving Pell Grants</td>
<td>16%</td>
</tr>
<tr>
<td>Scholarship Aid</td>
<td>$197,564,337</td>
</tr>
<tr>
<td>Long-Term Loans</td>
<td>$6,177,563</td>
</tr>
<tr>
<td>Term-time jobs</td>
<td>$6,144,971</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$209,886,871</strong></td>
</tr>
</tbody>
</table>

**Sources Of Scholarship Aid 2017/18**

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stanford General Funds</td>
<td>$22,689,699</td>
</tr>
<tr>
<td>Donor Gifts, not including athletic awards</td>
<td>$22,148,994</td>
</tr>
<tr>
<td>Endowment Income, not including athletic awards</td>
<td>$106,853,209</td>
</tr>
<tr>
<td>Trademark Income</td>
<td>$234,034</td>
</tr>
<tr>
<td>Athletic Awards</td>
<td>$24,359,178</td>
</tr>
<tr>
<td>Department Funds</td>
<td>$1,028,255</td>
</tr>
<tr>
<td>Federal Pell Grants</td>
<td>$5,280,361</td>
</tr>
<tr>
<td>Federal Supplemental Grants</td>
<td>$1,215,748</td>
</tr>
<tr>
<td>Other Federal Grants</td>
<td>$809,502</td>
</tr>
<tr>
<td>State Grants</td>
<td>$2,431,563</td>
</tr>
<tr>
<td>Other External Awards</td>
<td>$10,513,794</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$197,564,337</strong></td>
</tr>
</tbody>
</table>

**Student Budget 2018/19**

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$50,703</td>
</tr>
<tr>
<td>Required Fees*</td>
<td>$651</td>
</tr>
<tr>
<td>Room and Board</td>
<td>$15,763</td>
</tr>
<tr>
<td>Books &amp; Supplies (estimated)</td>
<td>$1,455</td>
</tr>
<tr>
<td>Personal (estimated)</td>
<td>$3,015</td>
</tr>
<tr>
<td><strong>Total Cost of Attendance</strong></td>
<td><strong>$71,587</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orientation and Document Fee (Frosh/Transfer Only)</td>
<td>$775</td>
</tr>
<tr>
<td>Cardinal Care Health Insurance (12-month coverage)</td>
<td>$5,208</td>
</tr>
<tr>
<td>*Campus Health Services fee is charged to all students living on campus.</td>
<td></td>
</tr>
<tr>
<td>The median cumulative undergraduate indebtedness (for students with debt) receiving Undergraduate Degrees in 2016/17</td>
<td>$13,000</td>
</tr>
<tr>
<td>(Average indebtedness was $20,205)</td>
<td></td>
</tr>
<tr>
<td>Percentage of graduates with debt</td>
<td>18</td>
</tr>
</tbody>
</table>

*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.
Graduate Studies

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% of Stanford’s overall enrollment.

Today, 9,437 students are pursuing 14 distinct post-baccalaureate degrees in nearly 200 graduate programs in all seven of Stanford’s schools: Business; Earth, Energy & Environmental Sciences; Education; Engineering; Humanities and Sciences; Law; and Medicine. Stanford offers the PhD, JD, MBA, MD, and a variety of master’s degrees. About half of Stanford’s graduate students are pursuing a doctoral degree; Stanford is consistently among the leading private universities awarding the highest number of PhDs each year.

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. Learning specialized knowledge and skills, graduate students also bring vital curiosity and new insights to the pursuit of ideas, forging new paths of understanding and discovery in uncharted terrain.

Founded in 2007, 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.

Stanford’s schools, departments, and faculty have considerable autonomy in shaping their graduate program requirements, allocating resources, and creating innovative learning opportunities. 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. Enrollment exchange programs with the University of California, Berkeley, the University of California, San Francisco, and other selected universities around the country enable graduate students to take courses not offered at Stanford.

Graduate students are encouraged to engage in a variety of professional and career development opportunities at Stanford as they develop their skills to embark on the many career paths available to them. Many graduate students have the opportunity to undertake research or teaching assistantships, where they hone their skills as researchers and teachers while also contributing to 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 seven university-wide graduate fellowship programs. Having gained visibility over the past two decades, the Stanford Graduate Fellowships in Science and Engineering program annually awards three-year fellowships to over 100 exemplary incoming doctoral students in over 40 departments and interdisciplinary programs, granting Fellows autonomy to pursue research interests in specialized fields. Over the past decade, the Stanford Interdisciplinary Graduate Fellowship Program has awarded 230 fellowships to doctoral students whose innovative
research 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 resources to exemplary doctoral students who enhance the diversity within their academic fields.

Stanford graduate students have a long history of competing successfully for national and international fellowships as well as research grants. Over 650 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 develops 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 will receive full funding to pursue any graduate degree at Stanford, including the DMA, JD, MA, MBA, MD, MFA, MS, and PhD, as well as joint- and dual-degrees. Knight-Hennessy Scholars is the largest fully endowed scholars program in the world.

**Student Life**

Stanford offers distinctive resources for graduate students to foster a sense of belonging in our diverse community, including outstanding students from around the world. Approximately, 33% of the 2018-19 graduate student population, over 3,100 students, are international students from over 100 countries. The top five countries other than the US that Stanford graduate students call home are: China, India, South Korea, Canada, and France.

About 66 percent of graduate students live in university-subsidized on- or off-campus housing, and many graduate students live in nearby neighborhoods. Living in close proximity to campus allows graduate students to engage fully in Stanford’s vibrant intellectual community. Stanford is making a major investment in graduate housing, building a new complex with 2,400 spaces; it is under construction and anticipated to open in 2020. At that point 75% of graduate students will live on campus.
Stanford’s thriving academic community includes more than 2,300 postdoctoral scholars distributed over five 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% of postdocs are international, bringing perspectives from varied cultures and backgrounds to Stanford. In the last year, 20% of the 800+ postdocs who left Stanford went directly to faculty careers, and an additional 25% went into academic research positions. Approximately 18% went to industry.

**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 highlights are directed at early training plans, teaching, and grant writing. The Design 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. Other professional development collaborators include Biosci Careers, BEAM-Stanford Career Education, and the office of the Vice Provost for Graduate Education, which are geared to support growing independence and career transition.

**Community**
The Office of Postdoctoral Affairs works to provide community for postdoctoral scholars. 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, the Stanford LatinX Postdoc Association and oSTEM.
Prospective Knight Hennessy scholars get to know each other.

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

Graduate School of Business
Dean: Jonathan Levin
Stanford Graduate School of Business (GSB) is dedicated to empowering principled leaders to change lives, change organizations, and change the world. Distinguished faculty, including three Nobel Laureates, 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. In addition, a vibrant portfolio of more than seventy certificate and short courses, delivered both on-campus and on-line around the world, provide frameworks for executives and leaders to apply innovative solutions within their organizations as well as to the world’s most challenging issues. Alumni join a powerful and close-knit network of trailblazers around the world.

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 2,900 undergraduate students and has more than 570 faculty members. H&S serves as the foundation of a Stanford undergraduate education research and teaching in the School of Earth, Energy & Environmental Sciences. The school’s strengths include subsurface processes and their relationship to energy and water resources, natural hazards and the evolution of Earth, as well as outer envelope processes—the “life support system” of oceans, land, atmosphere and climate. The school has 65 faculty, 107 undergraduate and 417 graduate students. It awards BS, MS, MA, Engineer and PhD degrees. Visit earth.stanford.edu.

Graduate School of Education
Dean: Daniel Schwartz
The Graduate School of Education enrolls about 400 graduate students, preparing the next generation of education scholars, policymakers, entrepreneurs, executives and school leaders. The GSE’s faculty draw from a variety of disciplines to produce scholarship that shapes teaching and learning worldwide. They partner with schools, nonprofits and governments to improve policies and practice and help prepare all learners for a dynamic future. The GSE offers the Doctor of Philosophy, Master of Arts and Master of Arts with teaching credential, as well as three joint degrees in public policy, law and business. It also offers an undergraduate program. Visit ed.stanford.edu.

School of Engineering
Dean: Jennifer Widom
More than 5,000 graduate and undergraduate students are enrolled in the School of Engineering. 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 has nine departments, more than 280 faculty members and more than 80 laboratories, centers, institutes and programs. The school’s hub is the Jen-Hsun Huang Engineering Center. Visit engineering.stanford.edu.
no matter which discipline students pursue as a major. 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. Visit humsci.stanford.edu.

Law School
Dean: M. Elizabeth Magill
Stanford Law School combines classic and innovative legal education, with about 70 faculty members and 180 new JD students annually. The student-to-faculty ratio is 4 to 1. The school offers 21 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 15 policy practicums offer opportunities for research and policy work. Visit 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 1,085 full-time faculty, including seven Nobel laureates; 1,361 postdoctoral scholars; 494 MD students; 1,151 PhD and MS candidates; and 1,286 residents and clinical fellows. Faculty deliver care at Stanford Health Care and Lucile Packard Children’s Hospital Stanford, where medical students also gain experience. In 2018, faculty received over $681 million for sponsored research. Visit med.stanford.edu.

Other Academic Programs

Stanford Continuing Studies
Acting Dean: Dan Colman
Continuing Studies offers approximately 600 courses per year, attracting more than 18,000 students. Courses range from liberal arts and sciences to creative writing to professional and personal development, offered both on-campus and online. All Continuing Studies courses are open to adult students everywhere. Also offered is the application-based Master of Liberal Arts program for adults. The MLA program, taught by Stanford faculty, takes four to five years to complete. Call 650-725-2650.

Pre-Collegiate Studies
Executive Director: Rick Sommer
Pre-Collegiate Studies offers innovative educational opportunities, both online and on-campus, that serve over 3,000 academically talented and intellectually curious pre-college students from around the world. Online offerings include the Stanford Online High School, a highly selective independent school with real-time seminar-style classes for students in grades 7-12. Residential summer offerings include Pre-Collegiate Summer Institutes, Stanford University Mathematics Camp, Summer Humanities Institute, Stanford Medical Youth Science Program, Stanford AI4ALL, Summer Arts Institute and International Institutes. Year-around on-campus programs include the Math, Science and Humanities Circles. Call 650-721-9325.

Executive Education
Stanford Graduate School of Business Executive Education offers individuals and companies in-person and online programs to enhance leadership skills, build foundations in general management, and build connections to a global network of peers. Visit gsb.stanford.edu/exec-ed.

Online Education
Stanford has been a leader in computer use, instruction, and research, as well as pedagogical innovation and learning research — all of which combined have led to the evolution of MOOCs (massive open online courses); online and hybrid master’s degree programs, graduate study through certificate programs and courses, and professional education; flipped and blended classes; technology-rich learning spaces; and ultimately the synthesis of residential, remote and hybrid learning. Nearly 10 million people have enrolled in Stanford Online’s free courses since they were first offered in 2011. For a full list of online offerings: online.stanford.edu.

Distinguished Careers Institute
The Stanford Distinguished Careers Institute offers people in midlife with major career accomplishments the opportunity to renew their purpose, develop new communities and recalibrate wellness, and to transform themselves for new roles with social impact. In partnership with the Stanford Center on Longevity and Stanford Continuing Studies, this academic year program brings 25-30 Fellows to campus each year. Visit dci.stanford.edu.

Accreditation
Stanford University is accredited by the Accrediting Commission of Senior Colleges and Universities of the Western Association of Schools and Colleges.
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 2,240 members of the professoriate faculty. There are 629 members appointed to endowed professorships.

Stanford’s Fall 2018 community of scholars includes:

- 17 Nobel laureates are currently members of the Stanford community
- 32 Stanford faculty have won the Nobel Prize since the university’s founding
- 31 MacArthur Fellows
- 4 National Humanities Medal recipients
- 4 Pulitzer Prize winners
- 13 National Medal of Science recipients
- 1 National Medal of Technology recipient
- 281 American Academy of Arts and Sciences members
- 161 National Academy of Sciences members
- 109 National Academy of Engineering members
- 74 National Academy of Medicine members
- 25 National Academy of Education members
- 47 American Philosophical Society members
- 5 Wolf Foundation Prize winners
- 2 Presidential Medal of Freedom winners
- 1 National Medal of Arts winner
Faculty Profile, Fall 2018

2,240 Faculty
1,681 Members of Academic Council
629 Faculty appointed to endowed professorships
99% Of faculty hold highest degree in their field

Gender Balance
30% Women
70% Men

Schools
- 47% Medicine
- 26% Humanities & Sciences
- 12% Engineering
- 5% Business
- 3% Earth, Energy and Environmental Sciences
- 2% Education
- 3% Law
- 2% SLAC, FSI, Other

Tenure/Appointment
- 53% Tenure Line, Tenured
- 16% Tenure Line, Non-Tenured
- 25% Medical Center-Line
- 6% Other
- 63% Professors
- 17% Associate Professors
- 20% Assistant Professors

Tenure-line Faculty

Ethnic Diversity
- 18% Asian
- <1% American Indian or Alaska Native
- 2% Black or African American
- 4% Hispanic or Latino
- 1% Two or more races
- 6% Unknown
- 68% White

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

Staff

Stanford staff work across all areas to provide key support that enables the university’s research and learning activities, a vibrant campus life, and operational effectiveness. Core values for staff at Stanford include making meaningful contributions to the university’s mission, taking pride in all community members’ contributions, and helping to make the world a better place through collaboration and connection.

Stanford’s culture of inclusion, collaboration, and continuous learning is reflected in its staff community. From job skills training to professional development to degree programs, the university supports staff in lifelong learning and growth.

In 2018
13,028 staff members supported teaching, learning and research at Stanford.
This includes:
- 8,707 managerial and professional staff
- 1,802 clerical and technical staff
- 1,006 service and maintenance staff
- 1,513 staff at the SLAC National Accelerator Laboratory

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

Students with history professor Allyson Hobbs, director of the African and African American Studies Program, at the Humanities Open House.
problems, engaging faculty and their students in collaborations that range from international and economic studies to studies on the environment, energy and health. interdisciplinary.stanford.edu

- Center for Advanced Study in the Behavioral Sciences (CASBS)
- Center for the Study of Language and Information (CSLI)
- Stanford Chemistry, Engineering and Medicine for Human Health (ChEM-H)
- E. L. Ginzton Laboratory
- Freeman Spogli Institute for International Studies at Stanford (FSI)
- Geballe Laboratory for Advanced Materials (GLAM)
- Kavli Institute for Particle Astrophysics and Cosmology (KIPAC)
- Precourt Institute for Energy
- PULSE Institute for Ultrafast Energy Science
- Stanford Bio-X
- Stanford Center on Longevity (SCL)
- Stanford Humanities Center (SHC)
- Stanford Institute for Economic Policy Research (SIEPR)
- Stanford Institute for Materials and Energy Sciences (SIMES)
- Stanford Woods Institute for the Environment
- The Stanford Center for Clinical and Translational Research and Education (Spectrum)
- W. W. Hansen Experimental Physics Laboratory (HEPL)
- Wu Tsai Neurosciences Institute

Other Special Research Centers

SLAC National Accelerator Laboratory
SLAC National Accelerator Laboratory is a U.S. Department of Energy national laboratory operated by Stanford. Research at SLAC addresses questions in chemistry, materials and energy sciences, bioscience, fusion energy science, high-energy physics, cosmology, advanced accelerator development and other fields. More than 2,700 scientists worldwide use the lab's facilities each year, and more than 700 scientific papers are published annually based on research at SLAC, which has earned four Nobel prizes.

Hoover Institution
Established one hundred years ago by Herbert Hoover—a member of Stanford's Pioneer Class of 1895 and the 31st US president—the Hoover Institution marks its centennial in 2019. 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.

**Jasper Ridge**
Jasper Ridge Biological Preserve, located in the Santa Cruz foothills about 15 minutes from the main Stanford Campus, encompasses 1,200 acres and provides a natural 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 the Earth’s natural systems through research, education, and protection of the preserve’s resources.” Call 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 11 faculty, staff, undergraduate, graduate and post-doctoral students. Hopkinsmarinestation.stanford.edu

**Technology Licensing**
In 2017-18 Stanford received $40.96 million in gross royalty revenue from 813 technologies. Fifty-three of the inventions generated $100,000 or more in royalties. Seven inventions generated $1 million or more. In 2017–18, the Office of Technology Licensing (OTL) concluded 150 new licenses.

Among the inventions licensed by OTL:

- **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.

- **Bioplastics:** Researchers in Craig Criddle’s laboratory developed a method of producing bioplastics from municipal, agricultural and food waste materials.

- **Data analytics:** Visualization software created in the laboratory of Patrick Hanrahan helps anyone working with large amounts of data to quickly analyze, visualize and share information.

- **Digital music:** John Chowning developed FM sound synthesis for digitally generating sounds in the late 1960s, leading to the music synthesizer.

- **Disease management:** The Stanford Patient Education Research Center creates programs for chronic health problems, including arthritis and HIV/AIDS, that have been licensed to more than 500 organizations in 17 countries.

- **DSL:** In the 1980s, John Cioffi and his students discovered how to use traditional phone lines for high-speed data transmission, resulting in patents used in asymmetric digital subscriber lines.

- **Google:** The world’s most popular search engine got its start at Stanford in 1996 when Sergey Brin and Larry Page developed the page-rank algorithm while graduate students.

- **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.

- **Refocus Photography:** Ren Ng, Patrick Hanrahan, Marc Levoy and Mark Horowitz invented a camera that captures an entire light field with an array of thousands of sensors.

- **Tuberculosis test:** Gary Schoolnik and his colleagues developed a diagnostic test for tuberculosis that can distinguish between patients who have been vaccinated and those who have the disease.
**Notable Dates in Computing**

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1953</td>
<td>High-speed electronic calculator installed on campus</td>
</tr>
<tr>
<td>1956</td>
<td>First computer installed</td>
</tr>
<tr>
<td>1957</td>
<td>First faculty member specializing in computers hired</td>
</tr>
<tr>
<td>1965</td>
<td>Computer Science Department founded</td>
</tr>
<tr>
<td>1968</td>
<td>Computer mouse, hypertext linking debuted at Stanford</td>
</tr>
<tr>
<td>1987</td>
<td>First residential computing program established at Stanford</td>
</tr>
<tr>
<td>1988</td>
<td>Stanford’s network is one of the first to connect to the Internet</td>
</tr>
<tr>
<td>1991</td>
<td>SLAC creates the first U.S. website</td>
</tr>
<tr>
<td>2005</td>
<td>Stanford is the first university to launch a public site on iTunes U</td>
</tr>
<tr>
<td>2013</td>
<td>Stanford engineers build computer using carbon nanotubes</td>
</tr>
</tbody>
</table>

**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.

Among the companies Stanford faculty and alumni have helped create:

- Atheros Communications
- Charles Schwab & Company
- Cisco Systems
- Cypress Semiconductor
- Dolby Laboratories
- eBay
- E*Trade
- Electronic Arts
- Gap
- Goodreads
- Google
- Hewlett-Packard Company
- IDEO
- Instagram
- Intuit
- Intuitive Surgical
- Kiva
- LinkedIn
- Logitech
- MIPS Technologies
- Netflix
- Nike
- NVIDIA
- Odwalla
- One Kings Lane
- Orbitz
- Rambus
- Silicon Graphics
- StubHub
- Sun Microsystems
- SunPower Corp.
- Taiwan Semiconductor
- Tesla Motors
- Trader Joe’s
- Varian
- VMware
- Whole Earth Catalog
- Yahoo!
- Zillow

Stanford places art and creativity at the heart of a 21st-century education. The campus is home to two art museums and several smaller galleries, 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.

**Anderson Collection**


David Freeland of the L.A. Dance Project teaches a masterclass to Stanford students.
Hanna House
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 open periodically for tours on a limited basis. There is no public access to the house apart from the tours. hannahousetours.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, and the recently renovated Sapp Center for Science Teaching and Learning, originally the chemistry building dating to 1902. Stanford’s Central Energy Facility has won numerous design and environmental awards since its completion in 2015.

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 the carved marble Angel of Grief in the arboretum, there are more than 85 works of outdoor art on Stanford campus. Also in the arboretum is 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.

Cantar Arts Center
The Cantor Arts Center was founded in 1891 and is home to a collection of more than 45,000 works of art. Its 24 galleries and 20 special exhibitions each year span the globe from Europe to Africa to the Americas to Asia, and the history of art from classical to contemporary. See page 3 for visiting information. museum.stanford.edu

Bing Concert Hall, Roble Gym, Memorial and Dinkelspiel Auditoriums
Bing Concert Hall hosts music, dance and theater year-round, anchored by professional performances presented by Stanford Live. Stanford’s largest indoor performance space is Memorial Auditorium, which presents the university’s largest musicals, dance performances and notable speakers. Roble Gym is home to the Department of Theater and Performance Studies and includes a dance studio and Roble Studio Theater. Dinkelspiel Auditorium serves the Department of Music and the rest of the university for large performances, lectures, symposia and rehearsals. live.stanford.edu and taps.stanford.edu

McMurtry Building for the Department of Art and Art History
The McMurtry Building opened in 2015 as an interdisciplinary hub to foster interaction and collaboration among students and faculty, and support the integration of the arts into university life. It brings together programs in art history, art practice, design, documentary film and video, and film and media studies. It also houses the Bowes Art and Architecture Library and the Coulter Art Gallery. art.stanford.edu.
Exploration, investigation, and knowledge creation occurs across 20 campus libraries. Stanford Libraries has more than 9.5 million physical volumes in its collection, and more than one million scholarly items available via the Stanford Digital Repository that are produced by Stanford scholars or collected by librarians.

A treasure trove of material relating to the history of science and technology, including the Apple Computer archive, the Hewlett-Packard papers, and collections spanning the 21st-century gaming industry, are housed in the Department of Special Collections alongside the archives of famous literary figures like John Steinbeck and Allen Ginsberg.

The David Rumsey Map Center is located on the 4th floor of Green Library. The first-of-its-kind map center is fully integrated with technology and Geographical Information Services software, offering state-of-the-art research facilities and methods.

library.stanford.edu or searchworks.stanford.edu @StanfordLibs

**Stanford University Press**

Founded in 1892, Stanford University Press publishes approximately 130 books a year across the humanities, social sciences, law, and business. Our 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.

**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. Subscribe at news.stanford.edu/stanford-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. Visit ucomm.stanford.edu/mobileapp for more info.

Stay connected to @Stanford on Facebook, Twitter, Instagram, Snapchat and YouTube.
Prospective students enjoy lunch together on Admit Weekend.

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**Housing**

As of Autumn Quarter 2018, 6,555 undergraduate and 6,120 graduate students live in university-provided housing. Housing is guaranteed for four years for entering freshmen. About 97 percent of all eligible undergraduates live in campus housing.

The undergraduate housing system includes 80 diverse facilities. About 25 percent of undergraduate students join one of the 15 fraternities or 14 sororities recognized on campus. Seven fraternities and five sororities live in university-owned housing.

About 66 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.

**Dining**

Stanford campus offers more than 30 dining options from cafés to dining halls to fast casual eateries. Residential & Dining Enterprises serves more than six million meals a year in dining halls (serving students, faculty, staff, conference guests and visitors) and a variety of campus retail cafes, athletic concessions and vending. Stanford Dining offers many programs to engage the Stanford community in sustainability, wellness and opportunities including the Stanford Flavor Lab and cooking classes in the Teaching Kitchen @ Stanford.

**Student Organizations**

There are about 600 official student organizations at Stanford. The student newspaper is the Stanford Daily. The Associated Students of Stanford University (ASSU) is the representative government for both the Stanford undergraduate and graduate students. There are about 30 recognized religious organizations, and more than 100 committed to the arts. There are hundreds of organizations affiliated with the seven community centers Stanford offers: Asian American Activities Center, Black Community Services Center, El Centro Chicano y Latino, LGBT Community Resources Center, Native American Cultural Center, Women’s Community Center and The Markaz: Resource Center.

**Leadership Programs**

SAL (Student Activities and Leadership) is a hub for programs that centered around creating vibrant leadership experiences for students. We believe that leadership is a collaborative, reflective, and intentional process where people come together to achieve shared goals. Through our programs like Leadership ’n Lunch, our
workshops, or our Leadership Fellows program, we believe that students will be empowered individuals ready to be active citizens of the world.

**Traditions**

**Big Game** is the annual football game against the University of California-Berkeley Golden Bears, sometimes referred to as the Battle of the Bay. It is preceded by Gaieties, a student-produced musical follies.

**Fountain hopping** involves touring Stanford’s main campus fountains and perhaps dipping your feet (or more) in them.

The **Wacky Walk** occurs during the first part of commencement, when undergraduates forgo a more traditional entrance and instead stride into Stanford Stadium, often in costume.

**Cardinal Nights** are popular evenings of student activities that challenge the normative belief that alcohol is needed to have fun on a college campus by providing premium, equally attractive, social programming.
Cardinal Athletics

Stanford takes pride in its students achieving at the highest levels of world-class academics and championship athletics. In 2017-18, Stanford captured its 24th consecutive Learfield Sports Directors’ Cup in addition to securing Capital One Cup titles for both men and women, becoming the first institution to sweep all three major awards.

Stanford also extended one of the most recognizable streaks in college athletics, having now won at least one NCAA team championship for 42 consecutive years. The Cardinal won NCAA crowns in women's soccer, men’s soccer, women’s swimming and diving and women’s tennis, along with women’s lightweight rowing bringing the total to five national champions.

Thanks to its four NCAA titles, Stanford increased its all-time total to 117, overtaking rival UCLA and concluding 2018 as the nation’s all-time leader in team championships.

Through 2017-18, Stanford was equally prolific in the classroom, with 16 programs earning perfect 1,000 multi-year Academic Progress Rate (APR) scores, measuring data collected over a span of four academic years. Additionally, 17 varsity teams earned APR Public Recognition Awards from the NCAA. The third year of the Rubenstein-Bing Student-Athlete Civic Engagement (ACE) Program also yielded positive results, as 20 student-athletes joined their peers from Duke in a three-week, immersive summer service volunteer program with visits to South Africa, Vietnam, China and India. The Cardinal also was honored with 10 CoSIDA Academic All-Americans, highlighted by Katie Ledecky’s selection as the Academic All-American of the Year.

Cardinal has been the color of Stanford athletic teams since 1891. In 1930, Stanford officially adopted the Indian symbol and nickname for its teams. In 1972, the Indian mascot was dropped at the request of Native American students. Today, Stanford teams are called the Cardinal.

**Varsity Sports at Stanford**

The Department of Athletics offers 36 varsity sports—20 for women, 16 for men (sailing is a co-ed sport). Also offered are 31 club sports. Stanford offers over 350 athletic scholarships and approximately 900 students participate in intercollegiate sports.

Stanford beats Washington State in the 2018 NCAA Women's Volleyball Regional Semifinal.
### Women’s Varsity Sports
- Basketball
- Beach Volleyball
- Cross Country
- Fencing
- Field Hockey
- Golf
- Gymnastics
- Lacrosse
- Lightweight Rowing
- Rowing
- Sailing
- Soccer
- Softball
- Squash
- Swimming and Diving
- Synchronized Swimming
- Tennis
- Track and Field
- Volleyball
- Water Polo

### Men’s Varsity Sports
- Baseball
- Basketball
- Cross Country
- Fencing
- Football
- Golf
- Gymnastics
- Rowing
- Sailing
- Soccer
- Swimming and Diving
- Tennis
- Track and Field
- Volleyball
- Water Polo
- Wrestling

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### Stanford Campus

Stanford University 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, three open 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. Stanford provides or contracts for its own fire, police and other services. In 2019, phase one of Stanford’s 35-acre Redwood City campus will open and eventually become home to roughly 2,700 Stanford staff. It is located a mile from downtown Redwood City and five miles from Stanford’s main campus.

The main Stanford campus is located in six different governmental jurisdictions:

- **4,017** acres in unincorporated Santa Clara County
- **2,701** 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

**Total acres:** 8,180

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**142**
Total National Championships

**55**
National Team Championships since 2000

**12**
Stanford scholar-athletes who have been Rhodes Scholars

**117**
Total NCAA Championships

**270**
Olympic medals won by 165 Stanford-affiliated athletes

**582**
Individual national champions

**42**
Consecutive years with at least one NCAA championship

**167**
NCAA Postgraduate Scholars

**515**
Individual NCAA champions

---

Fall at the Li Ka Shing Center for Learning and Knowledge.
The Stanford Campus at a Glance

There are about 700 buildings at Stanford that incorporate about 15.4 million square feet.

The inner campus includes about 43,000 trees, 25 fountains, and over 800 different species of plants.

The Stanford campus includes the 70-acre Stanford Shopping Center, which has over 140 retail stores.

The 700-acre Stanford Research Park, created in 1951, is home to over 150 companies.

Getting Around

There are about 13,000 bikes on campus daily, and Stanford has been named a Platinum-level “Bicycle Friendly University.” Freshmen may not bring cars to campus, but the free Marguerite includes 75 buses in a 23-route system. Stanford’s transportation program includes 41 electric buses, 5 diesel-electric hybrid buses and 29 diesel powered vans and buses; a 10,000+ member Commute Club; free transit for employees on Caltrain, VTA, and Dumbarton Express, and free transit for students and employees on AC Transit’s Line U; discounted campus Zipcar car sharing; free commute planning; charter services; and a bike program.

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. The department is comprised of sworn and non-sworn personnel. Sworn officers are reserve Deputy Sheriffs with the Santa Clara County Sheriff’s Office and are empowered to enforce the law in the State of California pursuant to Penal Code 836. 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 business phone number for SUDPS is 650-723-9633 and the website is police.stanford.edu.

Sustainable Stanford

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

Stanford reduces campus greenhouse gas emissions by 68%, exceeding all greenhouse gas reduction targets.

Stanford has reduced campus energy use per square foot by 26% since 2000.

More than 60 local farms supply organic, humanely-raised, fairly-traded food from family-owned farms and sustainable fisheries.

The university commuter* drive-alone rate has been reduced from 67 percent in 2003 to 42% in 2018. Transit ridership is up from 9 to 22 percent.

Ridership on the free Marguerite bus system was 3.07M in 2017.

In 2018, 58% of university commuters* used alternative transportation as their primary commute mode.

* University commuters include Stanford University employees and commuting students.
A medical student at Stanford with participants of the 2018 Stanford Medicine Youth Science Program in the anatomy lab.

Stanford Medicine encompasses the Stanford School of Medicine, Stanford Health Care and the Lucile Packard Children’s Hospital Stanford.

Stanford Medicine is leading the biomedical revolution in precision health, the goal of which is to anticipate and prevent disease in the healthy and precisely diagnose and treat disease in the ill. Innovations include the first synthesis of biologically active DNA in a test tube, the first construction of a recombinant DNA molecule containing DNA from two different species, discovery of immune response genes, development of the microarray technology and the expansion of optogenetics. The first successful adult human heart transplant in the country and the first combined heart-lung transplant in the world were performed at Stanford.

**Stanford Health Care**

Stanford Health Care is a leading academic health system, delivering clinical innovation across its inpatient services, specialty health centers, physician offices, virtual care offerings, and health plan programs. As the only Level I trauma center between San Francisco and San Jose, Stanford Health Care provides compassionate, coordinated care, personalized for the unique needs of every patient. With 613 licensed beds, 49 operating rooms, nearly 2,000 faculty physicians and more than 1,200 residents and fellows, Stanford Health Care is committed to providing the highest quality care to patients and their families. Stanford Health Care is building a new 824,000-square-foot hospital that will transform the way patient care is delivered. The new Stanford Hospital will open in 2019.

**Lucile Packard Children’s Hospital Stanford and Stanford Children’s Health**

Lucile Packard Children’s Hospital Stanford is at the center of Stanford Children’s Health, the Bay Area’s largest health care system exclusively dedicated to children and expectant mothers. As a top-ranked children’s hospital by U.S. News & World Report, Packard Children’s is a leader in providing world-class, nurturing care and achieving extraordinary outcomes in every pediatric and obstetric specialty. The newly expanded hospital opened in December 2017, adding 149 patient beds and more than doubling the size of the original hospital. Today, Packard Children’s Hospital, in collaboration with a network of over 100 Stanford Children’s Health locations throughout the U.S. western region, provides care for over 500,000 patient visits a year. Stanford Children’s Health has 1,058 medical staff, 4,618 employees and 631 volunteers.
In 2018–19, Stanford is a $6.5 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 $1.2 billion capital budget and excludes the budget for Stanford Health Care and Lucile Packard Children’s Hospital.

**Endowment**

Stanford’s $26.5 billion endowment (as of Aug. 31, 2018) provides an enduring source of financial support for fulfillment of the university’s mission of teaching, learning and research. About 79 percent of the endowment is restricted by donors for a specific purpose. There are more than 8,000 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 financial and real estate assets. SMC is a division of the university with oversight by a board of directors appointed by the university board of trustees.

**Sources of Funds for FY 2018–19**

- **Sponsored Research:** 17%
- **Endowment Income:** 20%
- **SLAC National Accelerator Laboratory:** 8%
- **Other Investment Income:** 4%
- **Expendable Gifts and Net Assets Released:** 7%
- **Health Care Services:** 20%
- **Student Income:** 15%
- **Sponsored Research:** 20%
- **Other Income:** 17%

**Expenditures for FY 2018–19**

- **Salaries and Benefits:** 62%
- **Financial Aid:** 5%
- **Debt Service:** 4%
- **Other Operating Expenses:** 29%
- **SLAC National Accelerator Laboratory:** 7%
- **Expendable Gifts and Net Assets Released:** 5%

**Fundraising**

Stanford University reported $1.1 billion in philanthropic gifts during the fiscal year that ended August 31, 2018, reflecting the financial support of approximately 72,000 donors.
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 (with a maximum membership of 38) 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 Administration

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Persis Drell, Provost
David Demarest, Vice President for Public Affairs
Harry Elam, Vice President for the Arts
Randall S. Livingston, Vice President for Business Affairs and Chief Financial Officer

Board of Trustees (As of December 2018)

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David Chase, director
Alexander Payne, director
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Fred Savage, actor/director
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David Brown*, producer
Gale Anne Hurd, producer
Edward Pressman, producer
Richard Zanuck*, producer

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Zach Ertz
Andrew Luck
John Lynch
Christian McCaffrey
Jim Plunkett
Richard Sherman
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Brook Lopez
Robin Lopez
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Nneka Ogwumike
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Michelle Wie
Tiger Woods

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Sterling K. Brown, actor
Jennifer Connelly, actress
Issa Rae, actress
Sigourney Weaver, actress
Richard Diebenkorn*, artist
Robert Motherwell*, artist
Gretechen Carlson, broadcaster
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Janet Evans
Julie Foudy
Katie Ledecky
Simone Manuel
Pablo Morales
Summer Sanders
Erik Shoji
Karen Strug
Jenny Thompson
Kerri Walsh Jennings

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Bob Bryan
Mike Bryan
Nicole Gibbs
John McEnroe

**Soccer**

Jane Campbell
Tierna Davidson
Jordan Morris
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Christen Press
Andi Sullivan

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Andy Bechtolsheim, Sun Microsystems
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Sergey Brin, Google
David Filo, Yahoo
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* deceased

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Students chat during lunch on Meyer Green.
Reed Hastings, Netflix
William Hewlett*, Hewlett-Packard
Reid Hoffman, LinkedIn
Vinod Khosla, Sun Microsystems
Phil Knight, Nike
Mike Krieger, Instagram
Scott McNealy, Sun Microsystems
David Packard*, Hewlett-Packard
Larry Page, Google
Azim Premji, Wipro
Charles R. Schwab, Charles Schwab Corp.
Debbie Sterling, GoldieBlox
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John Chowning, synthesizer
Ray Dolby*, noise-reduction system
Ted Hoff, microprocessor
Ted Maiman*, laser
Brad Parkinson, GPS
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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. Stanford’s first president, David Starr Jordan, embraced von Hutten’s words and included them on his presidential seal. The motto is part of the university seal.

Students from the Flying Treehouse Children’s Theatre group at the Activities Fair.

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Back cover: A group of admits and their student hosts pose for a shot before heading to their dorm.