Targeted universities in the United States

Vingroup Science & Technology Scholarship Program

- 2 Carnegie Mellon University
- 3 Columbia University
- 4 <u>Cornell University</u>
- 5 <u>Duke University</u>
- 6 Georgia Institute of Technology
- 7 Harvard University
- 8 Johns Hopkins University

- 9 <u>Massachusetts Institute of Technology (MIT)</u>
- 10 New York University
- 11 Princeton University
- 12 Stanford University
- 13 <u>Texas A&M University</u>
- 14 <u>University of California, Berkeley (UCB)</u>
- 15 University of California, Los Angeles (UCLA)
- 16 <u>University of California, San Diego (UCSD)</u>
- 17 University of California, Santa Barbara (UCSB)

- 18 University of Chicago
- 19 <u>University of Illinois at Urbana–Champaign</u>
- 20 University of Michigan, Ann Arbor
- 21 University of Pennsylvania
- 22 University of Southern California
- 23 University of Texas at Austin
- 24 University of Washington
- 25 <u>Yale University</u>

Caltech

The California Institute of Technology, commonly known as Caltech is a private research university in Pasadena, California. Known for its strength in natural science and engineering, Caltech is often ranked as one of the world's top-ten universities. As of October 2018, Caltech alumni, faculty and researchers include 73 Nobel Laureates (chemist Linus Pauling being the only individual in history to win two unshared prizes), 4 Fields Medalists, and 6 Turing Award winners. In addition, there are numerous faculty members who are serving leadership positions in various U.S. national agency, organizations and academies.

Source: QS World University Rankings; Caltech: At a Glance

Website: https://www.caltech.edu/

Carnegie Mellon University Carnegie Mellon University (CMU) is a private research university based in Pittsburgh, Pennsylvania. The current form is a result of a merger between Carnegie Institute of Technology and Mellon Institute of Industrial Research. Globally in 2017–2018, Carnegie Mellon University was ranked 47th by QS World University Rankings. Nationally, U.S. News & World Report ranks Carnegie Mellon tied for 25th among American research universities in 2019. Past and present faculty and alumni include 20 Nobel Prize laureates, 13 Turing Award winners, 124 Emmy Award winners, 10 Academy Award winners any many more.

Source: QS World University Rankings, US News, Awards - CMU.

Website: https://www.cmu.edu/



Columbia University is a private Ivy League research university in Upper Manhattan, New York City. Established in 1754, Columbia is the oldest institution of higher education in New York and the fifth-oldest institution of higher learning in the United States. The Columbia University Physics Department has been affiliated with 33 Nobel Prize winners as alumni, faculty or research staff, the third most of any American institution behind MIT and Harvard. In addition, 22 Nobel Prize winners in Physiology and Medicine have been affiliated with Columbia, the third most of any American institution. In 2017, Columbia was ranked 18th in the world by QS World University Rankings, 14th globally by Times Higher Education World University Rankings, and 8th in the world by U.S. News and World Report.

Source: QS World University Rankings, US News, Times Higher Education World University Rankings, Columbia University website

Website: https://www.columbia.edu/



Cornell University is a private Ivy League research university in Ithaca, New York. As of October 2018, 58 Nobel laureates, four Turing Award winners and one Fields Medalist have been affiliated with Cornell University. Cornell ranked 14th in the 2019 edition of the QS World University Rankings and tied for 16th in the 2019 U.S. News & World Report National Universities ranking. Cornell is one of the two strategic partners of VinUniversity.

Source: QS World University Rankings, US News, Cornell University website

Find out more about the Cornell-VinUniversity strategic partnership **HERE**

Website: https://www.cornell.edu/



Duke University is a private research university in Durham, North Carolina. As of 2018, 13 Nobel laureates and 3 Turing Award winners have been affiliated with the university. Further, Duke alumni include 40 Rhodes Scholars and 25 Churchill Scholars. As of 2018, Duke also holds a top-ten position in several national rankings, ranked 7th and 8th in The Times Higher Education and U.S. News & World Report, respectively. Source: QS World University Rankings, US News, Times Higher Education World University Rankings, Duke University website

Website: https://www.duke.edu/



The **Georgia Institute of Technology**, commonly referred to as Georgia Tech, is a public research university and institute of technology in Atlanta, Georgia. Founded in 1885, today, Georgia Tech is organized into six colleges and contains about 31 departments/units, with emphasis on science and technology. It is well recognized for its degree programs in engineering, computing, sciences and design. Georgia Tech is ranked 8th among all public national universities in the United States and 7th in the Best Engineering Schools ranking in the United States by U.S. News & World Report rankings, and 69th among global universities in the world by the QS 2019.

Source: QS World University Rankings, US News

Website: https://www.gatech.edu/



Harvard University is a private Ivy League research university in Cambridge, Massachusetts. Established in 1636, Harvard is the United States' oldest institution of higher learning and its history, influence, and wealth have made it one of the world most prestigious universities. Harvard's alumni include eight U.S. presidents, more than thirty foreign heads of state, 62 living billionaires, 359 Rhodes Scholars, and 242 Marshall Scholars. As of October 2018, 158 Nobel laureates, 18 Fields Medalists, and 14 Turing Award winners have been affiliated as students, faculty, or researchers. In addition, Harvard students and alumni have won a lot of Academy Awards, Pulitzer Prizes, and Olympic medals and have founded a large number of companies worldwide such as Microsoft, Facebook, Citigroup, and CVS Health Corporation. Source: Harvard Gazette, Forbes, Marshall Scholarship, Harvard University website

Website: https://www.harvard.edu/



Johns Hopkins University is a private research university in Baltimore, Maryland and was founded in 1876. Johns Hopkins was a founding member of the American Association of Universities. Johns Hopkins University is often cited as among the world's top universities. The university is ranked 10th among global universities by U.S. News & World Report in its 2019 rankings as well as 21st globally in the QS World University Rankings 2019. Over the course of more than 140 years, 37 Nobel laureates and 1 Fields Medalist have been affiliated with Johns Hopkins.

Source: QS World University Rankings, US News

Website: https://www.jhu.edu/



Founded in 1861, Massachusetts Institute of Technology (MIT) is a private research university in Cambridge, Massachusetts. Its influence in the physical sciences, engineering, and architecture, and more recently in biology, economics, linguistics, management, and social science and art, has made it one of the most prestigious universities in the world. MIT is often ranked among the world's top universities, currently the highest ranked university in the world according to QS rankings in 2019. As of March 2019, 93 Nobel laureates, 26 Turing Award winners, and 8 Fields Medalists have been affiliated with MIT as alumni, faculty members, or researchers.

Source: QS World University Rankings, MIT Facts, US News

Website: https://web.mit.edu/



New York University (NYU) is a private research university originally founded in New York City but now with campuses and locations throughout the world. In 2019, NYU was ranked 43rd globally by QS. Alumni include heads of state, royalty, eminent scientists, inventors and entrepreneurs, media figures, founders and CEOs of Fortune 500 companies, and astronauts. As of March 2019, 37 Nobel Laureates, 8 Turing Award winners, 5 Fields Medalists have been associated with NYU alumni, scholars and researchers.

Source: QS World University Rankings, Times Higher Education, US News, New York University website

Website: https://www.nyu.edu/



Princeton University is a private Ivy League research university in Princeton, New Jersey. Founded in 1746, Princeton is the fourth-oldest institution of higher education in the United States. From 2001 to 2018, Princeton University was ranked either first or second among national universities by U.S. News & World Report. In 2019, Princeton is ranked 13th in the QS World University Rankings. As of October 2018, 65 Nobel laureates, 15 Fields Medalists and 13 Turing Award laureates have been affiliated with Princeton University as alumni, faculty members or researchers.

Source: QS World University Rankings, US News

Website: https://www.princeton.edu/



Stanford University is a private research university in Stanford, California. Stanford is known for its academic strength, wealth, proximity to Silicon Valley, and ranking as one of the world's top universities. Notably, Stanford ranks high and often first in many domestic college ranking measures. Globally, the Times Higher Education recognized Stanford as one of the world's "six super brands" on its World Reputation Rankings, along with Berkeley, Cambridge, Harvard, MIT, and Oxford while QS ranked Stanford the second place in the world's top universities. As of October 2018, 83 Nobel laureates, 27 Turing Award laureates, and 8 Fields Medalists have been affiliated with Stanford as students, alumni, faculty or staff. In addition, Stanford University is particularly noted for its entrepreneurship and is one of the most successful universities in attracting funding for start-ups and home to several Fortune 500 companies such as Alphabet Inc., Cisco, HP, Nike, and TSMC.

Source: QS World University Rankings, US News, Times Higher Education, Stanford website

Website: https://www.stanford.edu/



Texas A&M University is a public research university in College Station, Texas, United States. As of 2017, Texas A&M's student body is the largest in Texas and the second largest in the United States and the main campus is one of the largest in the United States, spanning 21 km². Domestically, Texas A&M is ranked 66th by US News. Globally, the university is among the top 200 universities in the world in the QS World University Rankings 2019.

Source: QS World University Rankings, US News, Texas A&M website and reports

Website: https://www.tamu.edu/



The University of California, Berkeley (UCB) is a public research university in Berkeley, California. It was founded in 1868 and serves as the flagship institution of the ten research universities affiliated with the University of California system. For 2018–19, Berkeley ranks 27th (14th in the U.S.) in the QS World University Rankings, 15th (10th in the U.S.) in the Times Higher Education World University Rankings, and 4th in the U.S. News & World Report Global University Rankings. As of October 2018, Berkeley alumni, faculty members and researchers include 107 Nobel laureates, 25 Turing Award winners, and 14 Fields Medalists.

Source: QS World University Rankings, Times Higher Education, US News, UCB website.

Website: https://www.berkeley.edu/



The University of California, Los Angeles (UCLA) is a public research university in Los Angeles. UCLA is considered one of the country's Public Ivies, meaning that it is a public university thought to provide a quality of education comparable with that of the Ivy League. In 2018, US News & World Report named UCLA the best public university in the United States. As of 2017, 24 Nobel laureates, three Fields Medalists, and five Turing Award winners, and two Chief Scientists of the U.S. Air Force have been affiliated with UCLA as faculty, researchers, or alumni. UCLA is ranked 32nd in the QS World university Rankings in 2019.

Source: World University Rankings, US News, UCLA website

Website: http://www.ucla.edu/



The University of California, San Diego (UCSD) is a public research university located in the La Jolla neighborhood of San Diego, California. As of August 2018, UC San Diego faculty, researchers and alumni have won 27 Nobel Prizes and 3 Fields Medals, eight National Medals of Science, eight MacArthur Fellowships, and two Pulitzer Prizes. UC San Diego was ranked 42nd among the top universities in the United States and 9th among public universities by U.S. News & World Report's 2018 rankings. Recognized as a Public Ivy, UC San Diego is a highly regarded research institution ranked 41st in QS World University Rankings 2019.

Source: World University Rankings, US News, UCSD website

Website: https://www.ucsd.edu/

UC SANTA BARBARA

The University of California, Santa Barbara (UCSB) is a public research university in Santa Barbara, California. It joined the University of California system in 1944 and is the third-oldest general-education campus in the system. UCSB is one of America's Public Ivy universities and is a comprehensive doctoral university. UCSB was ranked fifth among U.S. public universities and 37th among Best Global Universities by U.S. News & World Report's 2019 rankings. QS Rankings placed UCSB at 132nd position in its edition in 2019. Current UCSB faculty includes six Nobel Prize laureates and one Fields Medalist. *Source: QS World University Rankings, US News, UCSB website*

Website: https://www.ucsb.edu/



The University of Chicago is a private research university in Chicago, Illinois founded in 1890 by John D. Rockefeller. The University of Chicago holds top-ten positions in various national and international rankings, ranked 3rd in National Universities by U.S. News & World report and 9th in QS World University Rankings 2019. As of 2018, 98 Nobel laureates have been affiliated with the university as professors, students, faculty, or staff, making it a university with one of the highest concentrations of Nobel laureates in the world. Chicago's alumni and faculty include 54 Rhodes Scholars, 26 Marshall Scholars, 9 Fields Medalists, 4 Turing Award Winners, 24 Pulitzer Prize winners, 16 billionaire graduates and many members of the United States Congress and heads of state of countries all over the world.

Source: World University Rankings, US News, University of Chicago website, The Rhodes Trust, Marshall Scholarship, Pulitzer, Forbes

Website: https://www.uchicago.edu/



The University of Illinois at Urbana–Champaign (UIUC) is a public research university in Illinois and the flagship institution of the University of Illinois System. As of October 2018, 30 Nobel laureates, 2 Turing Award winners, and 1 Fields medalist have been affiliated with the university as alumni, faculty members, or researchers. The graduate program of UIUC had over 40 disciplines ranked within the top 25 nationwide by the 2019 U.S. News & World Report, including 15 within the top five. Also, the College of Engineering was ranked tied for 6th at the graduate level, with 9 disciplines ranked within the top ten while Computer Science was ranked 5th in the country at the graduate level. Internationally, the university was ranked 71th in the world QS World University Rankings 2019.

Source: World University Rankings, US News, UIUC website

Website: https://illinois.edu/



The University of Michigan is a public research university in Ann Arbor, Michigan. Considered one of the foremost research universities in the United States with annual research expenditures approaching \$1.5 billion, Michigan is classified as one of the Doctoral Universities with Very High Research by the Carnegie Classification of Institutions of Higher Education. As of October 2018, 50 MacArthur Fellows, 25 Nobel Prize winners, 6 Turing Award winners and 1 Fields Medalist have been affiliated with University of Michigan.

Source: World University Rankings, US News, University of Michigan website

Website: https://umich.edu/



The University of Pennsylvania (UPenn) is a private Ivy League research university located in the University City neighborhood of Philadelphia, Pennsylvania. It is home to several education innovations. The first school of medicine in North America (Perelman School of Medicine, 1765), the first collegiate business school (Wharton School, 1881) and the first "student union" building and organization (Houston Hall, 1896) were founded at UPenn. As of 2018, distinguished alumni include 14 heads of state, 64 billionaire alumni and two presidents of the United States, including the current president. Other notable alumni include 27 Rhodes Scholars, 15 Marshall Scholarship recipients, 16 Pulitzer Prize winners, and 48 Fulbright Scholars. In addition, some 35 Nobel laureates and many Fortune 500 CEOs have been affiliated with the university. UPenn is ranked 19th in the QS World University Rankings 2019. The Perelman is the third best medical schools in the United States according to US News in 2019. UPenn is the second strategic partner of VinUniversity.

Source: World University Rankings, US News, UPenn website

Find out more about the UPenn-VinUniversity alliance HERE.

Website: https://www.upenn.edu/



The University of Southern California (USC) is a private research university in Los Angeles, California. Founded in 1880, it is the oldest private research university in California. USC's alumni include a total of 11 Rhodes Scholars and 12 Marshall Scholars. As of October 2018, nine Nobel laureates, six MacArthur Fellows, and one Turing Award winner have been affiliated with the university. USC was ranked 21st in U.S. News & World Report's 2018 annual ranking of national universities and 115th overall in QS World University Rankings 2019.

Source: World University Rankings, US News, USC website

Website: https://www.usc.edu/



The University of Texas at Austin is a public research university in Austin, Texas. It was founded in 1883 and is the flagship institution of the University of Texas System. Among university faculty are recipients of the Nobel Prize, Pulitzer Prize, the Wolf Prize, the Primetime Emmy Award, the Turing Award, and the National Medal of Science, as well as many other awards. As of October 2018, 11 Nobel Prize winners, 2 Turing Award winners and 1 Fields medalist have been affiliated with the school as alumni, faculty members or researchers. The University of Texas at Austin is consistently ranked among the country's top universities. Nationally, it was ranked tied for 49th among all universities, and tied for 15th place among public universities, according to U.S. News & World Report's 2019 rankings. Internationally, UT Austin was ranked at #63 globally by QS World University Rankings 2019.

Source: World University Rankings, US News, UT Austin website

Website: https://www.utexas.edu/



The University of Washington (UW) is a public research university in Seattle, Washington. Washington is classified as an R1 Doctoral Research University (the highest) classification under the Carnegie Classification of Institutions of Higher Education. s the flagship institution of the six public universities in Washington State, it is known for its research in medicine, science, as well as its highly-competitive computer science and engineering programs. UW has been affiliated with many notable alumni and faculty, including 20 Nobel Prize laureates and numerous Pulitzer Prize winners, Fulbright Scholars, Rhodes Scholars, Marshall Scholars, as well as members of other distinguished institutions. UW is a globally recognized flagship university, as reflected in its strong performance across global rankings. QS World University Rankings ranked it 66th worldwide in 2019.

Source: World University Rankings, UW website

Website: http://www.washington.edu/

Yale

Yale University is a private Ivy League research university in New Haven, Connecticut. Founded in 1701, it is the third-oldest institution of higher education in the United States. As of October 2018, 61 Nobel laureates, 5 Fields Medalists and 3 Turing award winners have been affiliated with Yale University. In addition, Yale has graduated many notable alumni, including five U.S. Presidents and 19 U.S. Supreme Court Justices. The U.S. News & World Report has consistently ranked Yale 3rd among U.S. national universities, trailing only Princeton and Harvard. Internationally, it was ranked 12th in the 2018 Academic Ranking of World Universities, 8th in the 2018 Times Higher Education Rankings and 15th in the QS World University Rankings 2019. Source: QS World University Rankings, Times Higher Education, US News, Yale University website, Academic Ranking of World Universities

Website: https://www.yale.edu/