At a Glance

HISTORY
Founded as Throop University in 1891 in Pasadena, California, and renamed the California Institute of Technology (Caltech) in 1920.

RESEARCH AND EDUCATION

Academic divisions
- Biology & Biological Engineering
- Chemistry & Chemical Engineering
- Engineering & Applied Science
- Geological & Planetary Sciences
- Humanities & Social Sciences
- Physics, Mathematics & Astronomy

26 academic options (programs)
49 cross-disciplinary research institutes and centers

FACULTY
Approximately 300 professorial faculty
More than 600 research scholars

HONORS

Nobel Laureates
32
National Medal of Science recipients
57
National Medal of Technology recipients
13
Memberships in the National Academies
111

STUDENTS
977 undergraduate students
1,204 graduate students

STUDENTS
31% female / 69% male

Class of 2017
- 5,535 applicants
- 249 members of freshman class

Top-Caliber Undergraduates

98% placed in top tenth of high-school graduating class

79% of Caltech alumni ultimately obtain a graduate degree

The mission of the California Institute of Technology is to expand human knowledge and benefit society through research integrated with education. We investigate the most challenging, fundamental problems in science and technology in a singularly collegial, interdisciplinary atmosphere, while educating outstanding students to become creative members of society.
GLOBAL FACILITIES

Jet Propulsion Laboratory
- Founded by Caltech in the 1930s and managed for NASA since 1958
- 19 spacecraft and eight instruments employed in active missions
- Recently launched missions include the Mars Science Laboratory, Juno, Aquarius, NuSTAR
- More than 100 research and mission collaborations with Caltech faculty

Caltech Seismological Laboratory
- Internationally recognized for excellence in geophysical research
- Provides research centers for seismic studies, high-performance computing, and mineral physics
- Preeminent source for earthquake information in Southern California and around the world

International Observatory Network
- W. M. Keck Observatory, Hawaii
- Palomar Observatory, California
- Caltech Submillimeter Observatory, Hawaii
- Combined Array for Research in Millimeter-Wave Astronomy, California
- W. M. Keck Array, Antarctica
- Owens Valley Radio Observatory, California
- Laser Interferometer Gravitational-Wave Observatory, Washington and Louisiana
- Cerro Chajnantor Atacama Telescope, Chile (Anticipated 2017)
- Thirty Meter Telescope, Hawaii (Anticipated 2020)

2nd in U.S. in Return on Investment of degree

LIVING ALUMNI
22,756 in the U.S. and around the world

AFFORDING CALTECH
Students receiving need-based assistance 52%
Average need-based financial-aid package $38,756
Average indebtedness for class of 2012 $15,090

Among the lowest in the nation for a four-year college or university education

EMPLOYEES
Caltech 3,900
JPL 5,000

BUDGET (FY 2014)
The FY 2014 budget, including Campus and the Jet Propulsion Laboratory, totals approximately $2 billion.

JPL $1.5 billion
Campus $580 million

Campus budget is allocated as follows:

Revenue
- Gifts: 7.6%
- Student tuition & fees: 5.8%
- Contracts & grants: 56.5%
- Endowment payout: 16.8%
- Other: 13.3%

Expenses
- Instruction & academic support: 41.7%
- Organized research: 40%
- Institutional support: 13.1%
- Auxiliary: 5.2%

Caltech endowment valued at $1.96 billion

1 2013–14 academic year
2 Faculty and alumni
3 Includes trustees
4 Faculty only
5 Source: PayScale.com