At A Glance

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

RESEARCH AND EDUCATION
Academic Divisions
- Biology
- Chemistry & Chemical Engineering
- Engineering & Applied Science
- Geological & Planetary Sciences
- Humanities & Social Sciences
- Physics, Mathematics & Astronomy

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

FACULTY
Approximately 300 professorial faculty
More than 600 research scholars

HONORS
- Nobel Laureates: 31
- National Medal of Science Recipients: 57
- National Medal of Technology Recipients: 13
- Members of the National Academies: 110

STUDENTS
978 Undergraduate students
1,253 Graduate students

STUDENTS
- 40% female / 60% male
- Class of 2016:
  - 5,537 applicants
  - 264 members of freshman class

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.

Top-Caliber Undergraduates
- 98% Placed in top tenth of high-school graduating class
- 79% of Caltech alumni ultimately obtain a graduate degree

1 2012–13 Academic Year 2 Faculty and alumni
AFFORDING CALTECH

Students receiving need-based assistance: 52%
Average need-based financial-aid package: $38,756
Average indebtedness for class of 2011: $15,090

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

GLOBAL FACILITIES
Jet Propulsion Laboratory
- Founded by Caltech in the 1930s and managed for NASA since 1958
- 23 spacecraft and 10 instruments employed in active missions
- Missions launched in 2011–2012: Mars Science Laboratory, Juno, Aquarius, GRAIL, NuSTAR
- More than 100 research and mission collaborations with Caltech faculty

Caltech Seismological Laboratory
- Internationally recognized for excellence in geophysical research
- 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

EMPLOYEES
Caltech 3,900
JPL 5,000

BUDGET (FY2012)
The FY 2012 budget, including Campus and the Jet Propulsion Laboratory (JPL), totals approximately $2 Billion.

JPL $1.5 billion
Campus $557 million

Campus budget is allocated as follows:

Revenue
- Student tuition & fees: 6%
- Gifts & endowment payout: 26%
- Contracts & grants: 57%
- Auxiliaries & other income: 11%

Expenses
- Instruction & academic support: 37%
- Research: 36%
- Institutional support, utilities, facilities, maintenance, interest: 22%
- Auxiliary enterprises: 5%

Caltech endowment valued at $1.8 billion

1 2012–13 Academic Year
2 Faculty and alumni
3 Source: Bloomberg Businessweek