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

- **28 academic options (programs)**

**FACULTY**
Approximately 300 professorial faculty
More than 600 research scholars

**HONORS**

- Nobel Laureates
  - 45
- National Medal of Science recipients
  - 64
- National Medal of Technology and Innovation recipients
  - 13
- Memberships in the National Academies
  - 119

**STUDENTS**
987 undergraduate students
1,410 graduate students

Class of 2025

- 45% women
- 55% men

- 13,026 applicants
- 270 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.
GLOBAL FACILITIES

Jet Propulsion Laboratory
- Founded by Caltech in the 1930s and managed for NASA since 1958
- Current missions include InSight, Mars Science Laboratory, Juno, Jason 3, and 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
- Owens Valley Radio Observatory, California
- Laser Interferometer Gravitational-wave Observatory (LIGO), Washington and Louisiana
- Chajnantor Observatory, Chile

LIVING ALUMNI

Over 24,000 in the U.S. and around the world

AFFORDING CALTECH

<table>
<thead>
<tr>
<th>Students receiving need-based assistance</th>
<th>52%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average need-based financial-aid package</td>
<td>$55,957</td>
</tr>
<tr>
<td>Average indebtedness for class of 2021</td>
<td>$116,787</td>
</tr>
</tbody>
</table>

EMPLOYEES

<table>
<thead>
<tr>
<th>Institution</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caltech</td>
<td>3,500</td>
</tr>
<tr>
<td>JPL</td>
<td>6,500</td>
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</tbody>
</table>

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- On Facebook: @californiainstituteoftechnology
- On Twitter: @Caltech
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- On Youtube: Caltech

1 2021–22 academic year
2 Faculty and alumni
3 Includes trustees

Last updated: December 19, 2021