3% **Acceptance Rate** (13,107 Applications, 412 Admits)



1560 (English-770, Math-790)



Course Rankings:

in Chemistry

in Aerospace / Aeronautical / **Astronautical Engineering, Chemical Engineering**

in Mechanical Engineering, **Biological Sciences**, **Molecular Biology**

in Computer Science

in Artificial Intelligence

Programs Offered:

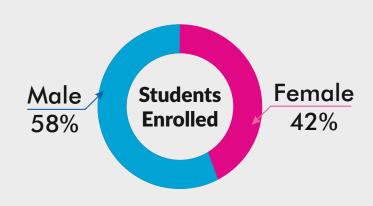
- Biomedical Engineering
 Electrical Engineering
- > Business Administration > Environmental Studies & Management
- Chemistry
- Economics

- Mechanical Engineering
- > Molecular & Cell Biology

Key Points:

- \$ 270 Million Research expenditures
- > Over 90% of Undergraduates students do research
- > 50 research centers on campus including 5 NASA facilities
- 46 Nobel Laureates
- > 100+ Student Organizations





App Fee - \$75



Application Essays

Required STEM Academic Interest Question

Why did you choose your proposed area of interest? If you selected 'other', what topics are you interested in pursuing? (Min: 100 / Max: 200 words)

Required Short Essay Questions

Your STEM Present - STEM Curiosity

Regardless of your STEM interest listed above, take this opportunity to nerd out and talk to us about whatever STEM rabbit hole you have found yourself falling into. Be as specific or broad as you would like. (Min: 50 / Max: 150 words)

Your STEM Past - Prior Experiences

At Caltech, we investigate some of the most challenging, fundamental problems in science, technology, engineering, and mathematics. We are interested in learning more about your engagement with STEM.

Please share two STEM-related experiences:

- 1. Tell us how you initially found your interest and passion for science or any STEM topic, and how you have pursued or developed this interest or passion over time. (Min: 100 / Max: 200 words)
- 2. Tell us about a STEM-related experience from the last few years and share how and why it inspired your curiosity. (Min: 100 / Max: 200 words)

Creativity Question

The creativity, inventiveness, and innovation of Caltech's students, faculty, and researchers have won Nobel Prizes and put rovers on Mars. But Teachers also imagine smaller-scale innovations every day, from new ways to design solar cells to how to 3D-print dorm dorm decor to experimenting in the kitchen. How have you been a creator, inventor, or innovator in you own life? (Min: 200/Max 250 words)

Caltech Values Question

Caltech's values include respect for a diversity of thoughts and ideas. How have you cultivated this value in your own life? (Min: 50/Max: 200 words)

Admissions Contact Details

Admission Phone: (626) 395-6341

Address: Office of Undergraduate Admissions,

MC 10-90, Pasadena

CA 91125

Popular Places on Campus

Hammeetman Center

Beckman Institute

Cahill Center for Astronomy and Astrophysics

Broad Center for the Biological Sciences

Moore Laboratory

TOEFL - 100/IELTS - 7.0



SATISH DHAWAN
Former Chairman of ISRO



Alumni :

25,000+ Living Alumni



RODDAM NARASIMHA

Former professor of Aerospace Engineering at the Indian Institute of Science







SUDHIR KUMAR JAIN

Vice-Chancellor of Banaras Hindu University.

