



Caltech invites students from a select group of liberal arts colleges to transfer to Caltech upon completion of their junior year. After two years in residence at Caltech, and the successful completion of its requirements, 3/2 Program students will be granted a Bachelor of Science degree from Caltech and a second bachelor's degree from their liberal arts college. Students may transfer into any Caltech option (major) with the support of their home institution.

It is expected that the 3/2 Program colleges will determine which of the options offered by Caltech are appropriate for their students. Some schools may choose to limit the degree choice to an engineering major to fit the traditional 3/2 Program. Others may select majors, such as Geology or Planetary Science, not often available at liberal arts colleges.

ADMISSIONS

Students from the following institutions are eligible to apply to the 3/2 Program:

- Bowdoin College (ME)
- Bryn Mawr College (PA)
- Grinnell College (IA)
- Haverford College (PA)
- Mt. Holyoke College (MA)
- Oberlin College (OH)
- Occidental College (CA)
- Ohio Wesleyan University (OH)
- Pomona College (CA)
- Reed College (OR)
- Spelman College (GA)
- Wesleyan University (CT)
- Whitman College (WA)

Applications are available from the 3/2 Program liaison at each of the liberal arts college partners. The postmark deadline for submission of 3/2 Program applications and support materials is **April 1, 2010**.

Admission to the 3/2 Program is not guaranteed and is determined by the Caltech Upperclass Admissions Committee. Students applying should have a record of superior academic achievement at their home institutions, and strong letters of recommendation from their 3/2 Program liaison and an additional science, mathematics, or engineering faculty member. Applicants must have completed, at their home college, a minimum of one year of physics, one year of mathematics (including multivariable calculus and differential equations), and one year of chemistry. Two years of mathematics and physics are recommended.

FINANCIAL AID

Caltech meets the demonstrated financial need of each eligible admitted domestic student (U.S. citizens and permanent residents). Financial assistance is not available for international 3/2 candidates. All international 3/2 candidates must submit the International Student Supplemental Form to the Caltech Financial Aid Office indicating that they are able to provide for their Caltech education and that they understand they will not be eligible for financial aid in future years at Caltech.

ABOUT CALTECH

The California Institute of Technology is an independent university located in Pasadena, a city of 136,000, approximately 10 miles from downtown Los Angeles. The Institute provides a research-oriented environment centered on math, science, and engineering. Caltech has an enrollment of about 900 undergraduate students and 1,200 graduate students, and offers undergraduates the advantages of a three-to-one student-faculty ratio.

Caltech scientists have received wide recognition for their distinguished achievements. Thirty-two Nobel Prizes have been awarded to alumni and faculty and 47 alumni and faculty members have received the National Medal of Science for outstanding contributions to the development of science and engineering. Nine alumni (two of whom are also trustees, and one of whom is also a faculty member), two additional trustees, and one additional faculty member have received the National Medal of Technology.

The Honor System is a code of behavior that applies to all aspects of campus life. It is an agreement among members of the Caltech community (students, faculty, and staff), and is based on the mutual trust expressed in a single statement: No member of the Caltech community shall take unfair advantage of any other member of the Caltech community. The Honor System at Caltech is highly valued.

Courses are scheduled during the three terms of the academic year, which lasts from late September until mid-June. Fall term ends in mid-December, winter term lasts from early January to mid-March, and spring term from early April until mid-June. There are no summer sessions, although regularly enrolled students often pursue research on campus at this time.

CALTECH OPTIONS

Biology

- Biology

Chemistry and Chemical Engineering

- Chemical Engineering*
- Chemistry
 - Biochemistry*
 - Chemical Physics*
 - Inorganic Chemistry*
 - Organic Chemistry*

Engineering and Applied Science

- Applied and Computational Mathematics
- Applied Physics
- Bioengineering
- Computer Science
- Control and Dynamical Systems
- Electrical Engineering
 - Communications and Signal Processing*
 - Control*
 - Electronic Circuits*
 - Microwave and Radio Engineering*
 - Optoelectronics*
 - Solid-State Electronics*
- Engineering and Applied Science
 - Computational & Neural Systems*
 - Environmental Science and Engineering*
 - Materials Science*
 - Structural Mechanics*
- Mechanical Engineering

Geological and Planetary Sciences

- Geobiology
- Geochemistry
- Geology
- Geophysics
- Planetary Science

Humanities and Social Sciences

- Business Economics and Management
- Economics
- English
- History
- History and Philosophy of Science
- Philosophy
- Political Science

Physics, Math, and Astronomy

- Astrophysics
- Mathematics
- Physics

Independent Studies Program

This program allows students to design, with faculty advice, a customized course of study to investigate topics not covered by any of the traditional options.

- * *Chemical Engineering majors select 1 of 4 tracks: biomolecular, environmental, process systems, or materials.*

QUESTIONS?

If you have additional questions, we would be happy to assist you. Please feel free to contact the Office of Undergraduate Admissions:

PHONE (626) 395-6341
FAX (626) 683-3026
EMAIL ugadmissions@caltech.edu

Contact a counselor:
admissions.caltech.edu/contact

Mailing address

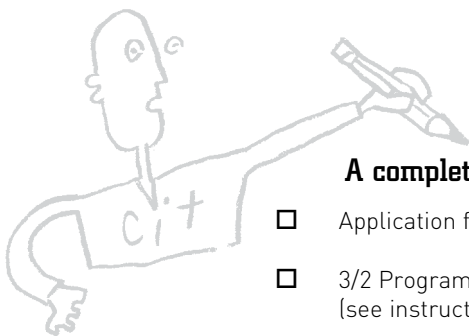
(for paper applications, faculty recommendation forms and supplemental materials):

California Institute of Technology
Office of Undergraduate Admissions
Mail code 1-94
Pasadena, California 91125

Caltech is committed to equal opportunity for all persons without regard to sex, race, creed, color, religion, national origin, ancestry, age, marital status, pregnancy, gender identity, sexual orientation, status as disabled veteran, a veteran of the Vietnam era or other eligible veteran, and for otherwise qualified individuals with a disability. It is the policy of Caltech to provide a work and academic environment free of discrimination. Consistent with this policy, illegal harassment will not be tolerated at Caltech. Caltech will take all reasonable steps to eliminate it in its work and academic environment.

3/2 Admission Checklist

The following is a checklist of all the documents that are required as part of the 3/2 admissions process. The postmark deadline for each item, with the exception of completed transfer entrance examinations, is **April 1, 2010**.



A complete 3/2 application contains the following:

- Application for 3/2 Program Admission for Fall 2010
- 3/2 Program Liaison Recommendation Form (see instructions on the top of the form)
- 3/2 Program Math/Science/Engineering Faculty Recommendation Form (see instructions on the top of the form)
- International Financial Aid Statement of Intent (if applicable)