



COMMON APPLICATION SUPPLEMENT

FALL 2008



Supplement

Office of Undergraduate Admissions
Mail Code 1-94, Pasadena, CA 91125
626.395.6341

I am applying for (check one of the following):

☐ **Early Action**Must be submitted by **November 1**.☐ **Regular Decision**Must be submitted by **January 2**.

(International students applying for financial aid must apply Regular Decision.)

☐ Yes☐ NoI would like to be considered for the **Caltech-UC San Diego Medical Scholars Program**.

(Medical Scholar Candidates must apply Early Action.)

Personal Data☐ Male☐ Female

Legal Name

ENTER NAME **EXACTLY** AS IT APPEARS ON
PASSPORTS OR OTHER OFFICIAL DOCUMENTS

LAST/FAMILY

FIRST

MIDDLE (COMPLETE)

Nickname (choose only one) _____ Former last names (if any) _____

I am applying for the term beginning Fall 20 ____ Birthdate _____

MM/DD/YY

E-mail Address _____

Permanent Home Address _____

NUMBER AND STREET

APARTMENT #

CITY OR TOWN

STATE/PROVINCE

COUNTRY

ZIP/POSTAL CODE

Program of Study

Although not binding, please indicate your proposed areas of study at Caltech. Please select from the options list (see the Caltech Application Instructions).

1. _____ 2. _____

Math and Science Activities (school and non-school related)

Please list in order of importance to you the math and science activities that are part of your life. Provide a brief description (positions held, accomplishments/achievements, etc.), check the school year(s) during which you participated, and indicate the number of hours per week and weeks per year spent on each activity. If you need additional space, please explain in the additional information section. Please do not refer us to an attached resume.

Math/Science Activities (school- and nonschool-related)

1. Activity: _____ ☐ 9 ☐ 10 ☐ 11 ☐ 12 Hrs./Wk.: _____ Wks./Yr.: _____

Description: _____

2. Activity: _____ ☐ 9 ☐ 10 ☐ 11 ☐ 12 Hrs./Wk.: _____ Wks./Yr.: _____

Description: _____

3. Activity: _____ ☐ 9 ☐ 10 ☐ 11 ☐ 12 Hrs./Wk.: _____ Wks./Yr.: _____

Description: _____

Summer Activities (volunteer work, research, camp, travel, etc.)—indicate years. _____

Awards

Please list in order of importance to you any academic and/or nonacademic awards, distinctions, and honors you have received in high school. If you need additional space, please explain in the additional information section. Please do not refer us to an attached resume.

	SCHOOL	REGIONAL	STATE	NATIONAL	INTERNATIONAL
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Research (optional)

If you have written a research paper or report on a math, science, or engineering project, you are encouraged to submit a copy of your work to be considered along with your application. Papers should be submitted as a PDF file and e-mailed to papers@admissions.caltech.edu. To assure consideration, papers should be submitted no later than the application deadline. Please indicate if you will submit a paper. ☐ Yes ☐ No

Test Information

- The following tests are a required part of the application:
- SAT: Critical Reading and Math or ACT (with or without writing)
 - SAT Subject Test: Mathematics Level 2
 - One of the SAT Science Subject Tests: Biology (Ecological), Biology (Molecular), Chemistry, or Physics
- For Early Action, all standardized tests must be completed by the October test series.
 - For Regular Decision, all standardized tests must be completed by the December test series.
 - In the space below please indicate the dates (MM/YY) you did take, or will take, the tests, and the scores if available.
 - Have your test results sent to the California Institute of Technology: CEEB Code 4034 and/or ACT Code 0182. Even if you've indicated the scores below, you must request that official test results be sent to us.

SAT scores Verbal or Critical Reading Math Writing Test Date <table><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>									ACT scores English Math Reading Science Composite Test Date <table><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>													TOEFL (OPTIONAL) Score Test Date <table><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>																	
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Short Answers

Limiting yourself to the space provided, please answer the following questions. Don't overanalyze. These aren't trick questions and there are no wrong answers. We are interested in learning more about your personality, values, and interests. We really are looking for short answers, not essays. Sometimes a few words will do, other times you may need as much as a paragraph.

1. What are three adjectives your friends would use to describe you?
2. Please list three books, along with their authors, that have been particularly meaningful to you. You need not confine yourself to math- or science-related texts.
3. Members of the Caltech community live, learn, and work within an Honor System with one simple guideline, "No member shall take unfair advantage of any other member of the Caltech community." While seemingly simple, questions of ethics, honesty, and integrity are sometimes challenging. Share an ethical dilemma that challenged you. What did you do?
4. Caltech students have long been known for their quirky sense of humor and creative pranks and for finding unusual ways to have fun. What is something that you find fun or humorous?

Essay

Interest in math, science, or engineering manifests itself in many forms. Caltech professor and Nobel Laureate Richard Feynman (1918-1988) explained, "I'd make a motor, I'd make a gadget that would go off when something passed a photocell, I'd play around with selenium"; he was exploring his interest in science, as he put it, by "piddling around all the time." In a page, more or less, tell the Admissions Committee how you express your interest, curiosity, or excitement about math, science or engineering.

Before answering this question, you might ask those around you—family, friends, or teachers—how they see you as a mathematician, scientist or engineer. They may offer insightful observations!