



THE SEARCH FOR EXCELLENCE

Find top-caliber recruits in technology, engineering
and science at Harvey Mudd College



Student Affairs
Office of Career Services

Harvey Mudd and its Students

Harvey Mudd College is a private, co-educational, undergraduate-only liberal arts college located in Claremont, California. We educate the nation's brightest young engineers, scientists and mathematicians. Our students are passionate problem solvers who think across disciplines, communicate effectively and collaborate in teams.

Harvey Mudd is a member of the Claremont University Consortium, a group of autonomous undergraduate and graduate institutions that includes Claremont McKenna College, Pitzer College, Pomona College, Scripps College, Claremont Graduate University and Keck Graduate Institute. With a combined total of 6,300 students, 2,300 faculty and staff members and 560 acres of land, the campuses cooperate to provide facilities, services and opportunities typically found only at major universities.

Why Recruit Here?

Harvey Mudd attracts a diverse student population. The most recent admitted class comprises 45 percent women and 55 percent men. The racial/ethnic distribution consists of 25 percent Asian, 7 percent Black, 20 percent Latino, 31 percent White and 12 percent multiracial. Fifty-six percent of students come from outside of California, and 14 percent are international students. Fifty students participated in our Study Abroad program. If you are looking for diverse talent, you are looking in the right place.

U.S. News & World Report has consistently ranked Harvey Mudd among the top 20 undergraduate liberal arts colleges, and the College is ranked in the top 20 of *Forbes'* list of Most Entrepreneurial Colleges. Harvey Mudd ranks No.1 among the nation's undergraduate engineering programs (*U.S. News & World Report*). *PayScale* ranks the College No. 1 for graduates' return on investment, and Princeton Review ranks Harvey Mudd No. 1 for Best Career Placement.

Harvey Mudd is widely recognized for its programmatic innovation and excellence. Harvey Mudd provides scientists, mathematicians and engineers with unusual breadth in their technical education and a firm grounding in the humanities and social sciences. Students graduate with the knowledge and skills they need to succeed in their careers. Close to 90 percent of students either intern or work on research projects before their senior year. Harvey Mudd is a great place to find experienced team members for your organization.



Three Great Reasons Harvey Mudd College Students Merit Attention

- 1** Harvey Mudd students are among the best and brightest in the country.
- 2** Students receive a world-class education at Harvey Mudd, one of the nation's most selective colleges.
- 3** Students understand the power of collaboration. They engage in research, Clinic projects and community service, working on teams to solve current, relevant problems.

All-star Students

The heart and soul of the College are its students, approximately 800 young men and women who are among the nation's brightest students. In any given admitted class, nearly all of the students placed in the top 10 percent of their high school classes. Typically, 40 percent were salutatorians or valedictorians.

Mudders aren't just gifted academically; they pursue many interests, including community outreach, athletics and music.

During their time at Harvey Mudd, many students continue to earn academic distinction. Mudders garner prestigious academic awards and scholarships, including the Churchill Scholarship, Goldwater Scholarship, Hertz Foundation Fellowship, Astronaut Scholarship, National Science Foundation Graduate Research Fellowship and Thomas J. Watson Fellowship.

In the Words of Employers ...

- › Bright
- › Talented
- › Resourceful
- › Outside-the-box thinkers
- › Enthusiastic
- › Highly motivated
- › Top candidates
- › Well-prepared
- › Some of our best employees
- › Team players
- › Contributors
- › Experienced
- › Leaders
- › Smart
- › The best and the brightest
- › Intellectually curious



At our most recent career fair, nearly 90 percent of employers stated that students were well-prepared for the fair. Over 90 percent stated the quality of communication with students was excellent or good.



“Harvey Mudd fosters a collaborative, hands-on learning environment that mirrors the way we work at Laserfiche. Students exhibit a unique approach to problem-solving that is rooted in the school's disciplined engineering focus and is enhanced by a liberal arts education. Mudd students are creative, bringing a unique perspective to the workplace.”

— LAURA VICTORIA, LASERFICHE

Harvey Mudd College Majors

- Biology
- Chemistry
- Computer Science
- Engineering
- Mathematics
- Physics

Plus, three interdisciplinary majors:

- Chemistry and Biology
- Computer Science and Mathematics
- Mathematical and Computational Biology

Some students elect to participate in an individual program of studies or select an off-campus major.

Challenging and Rigorous Curriculum

For each major, a unique blend of courses—integrated with Clinic and research projects—provides students with a strong understanding of fundamental principles and concepts; strengthens practical, problem-solving skills; fuses theory, analysis and design; and explores advanced material in unusual depth. The curriculum, designed expressly to challenge bright and highly motivated students, is among the most challenging in the nation.

Judging Performance at Harvey Mudd College

Harvey Mudd takes very seriously the judging of academic performance, and grading is rigorous. Since 1955, only seven students have graduated with a 4.0 grade point average. The average GPA over the last five years has been 3.33. So, overall GPA is a potentially misleading measure of a student's academic performance. The major GPA is a better indicator of aptitude and performance. We suggest that employers look beyond the GPA to the breadth of the curriculum and the entire educational experience. We believe you will find extraordinarily capable and versatile graduates fully prepared for the challenges in your organization.

Harvey Mudd FAQ



What type of engineering degrees do you offer?

Harvey Mudd College is widely recognized for its outstanding undergraduate engineering program, which is currently ranked No. 1 in the United States by *U.S. News & World Report*. Unlike peer institutions, Harvey Mudd offers a general engineering program that focuses on the fundamentals and problem solving. The curriculum is divided into three branches: engineering science, systems and DMM (Design, Manufacturing and Management). Each branch offers a rigorous analysis of theoretical principles and intensive hands-on experience. Engineering Clinic, a required, three semester experience, provides students the opportunity to solve real world problems. Thirty-one percent of our students major in engineering.

How many CS majors do you have?

Twenty-four percent of our students major in computer science and 13 percent are dual majors (CS-Math).

What types of organizations recruit at Mudd?

A wide variety of employers recruit at Mudd, including representatives from these fields: aerospace, biotechnology, consulting, consumer products, engineering, financial services, marketing, security, healthcare, government, e-commerce, law, retail, scientific research, technology and telecommunications.

What clubs do you have on campus?

There are over 50 chartered clubs at HMC. Here are some examples of clubs employers interact with:

Asian Pacific Islander Sponsor Program at Mudd (API-SPAM), Black Lives and Allies at Mudd (BLAM), Engineers for a Sustainable World/Mudders Organizing for Sustainable Solutions (ESW/MOSS), Exploring Pan-Asian Identity and Culture Club (EPAIC), For Inspiration and Recognition of Science & Tech (FIRST), Womyn's Club, Math Club, Investment Fund, Mudders Making a Difference, Physics Club, Prism (LGBT), Society of Professional Latinos in STEM (SPLS) and Society of Women Engineers. For a list, visit our website or ask us.



“The engineers of today need to be dynamic, creative people who are able to bring different and new dimensions of value to ViaSat. They may be doing FPGAs today, but GPUs tomorrow. People may move from signal processing to big data analytics. They need to be able to relate to and address customer needs. The broad curriculum at Mudd creates just these types of engineers who don't live in silos. For several years now, we have hired Mudders, and we look forward to increasing our Mudd alumni employees.”

— NANDAN DAS, VIASAT

Select Companies Offering Employment to Recent Graduating Seniors

Biology/ Math

Computational Biology

Arrowhead Health
California Department of Fish and Game
City of Hope
Intellectual Ventures
The Johns Hopkins University Applied Physics Laboratory
Larry Hillblom Islet Research Center, UCLA
Peace Corps
Southwest Fisheries Science Center
UC Irvine Medical Center
Yale

Chemistry

Contour Energy Systems
Counsyl Inc.
E&J Gallo Winery
Intellectual Ventures
John McNeil & Company
Neuroscience Institute at NYU
National Park Systems
Medtronic
Pacific Northwest National Laboratory
Teach for America
UCLA

Computer Science/ Computer Science Math

Apple
athenahealth
Blizzard Entertainment
Dropbox
Ernst & Young
Facebook
Google
Intentional Software
Intuit
LinkedIn
Microsoft
Palantir
Penta Security Systems
Quantcast
Yelp!

Engineering

The Aerospace Corporation
ARCO/Murray
Bolt Threads
Boston Consulting Group
Fenwick & West
Guardant Health
Honeywell
McMaster-Carr
MIT Lincoln Laboratory
Nestle
Northrop Grumman

NVIDIA
Raytheon
SpaceX
Unilife Corporation
ViaSat

Math

Amazon
Citigroup
Deallus Consulting
Esri
Hulu
J.P. Morgan
Morgan Stanley
NASA
NSA
Originate
PAAMCO
PwC
Soasta
Wealthfront
Wildland

Physics

Adara Media
Astrocamp
The D.E. Shaw Group
Epic
Federal Reserve Board
HRL Laboratories
Intel
Laserfiche
LiverRamp
Opto 22
Parasoft
Parco
Zulily

Many of these companies hire across all majors.



“Fenwick & West is seeking engineers and computer science majors from Harvey Mudd College who are interested in a career in patent law. Harvey Mudd’s broad technical education and dual focus on liberal arts provide an ideal foundation for this career path, which involves learning about a wide variety of technologies and industries, applying the law to construct a coherent intellectual property strategy and writing patent applications that clearly explain the technology. Typically one of the larger employers of each graduating class, Fenwick has hired more than a dozen Harvey Mudd alumni and is looking for more to train and add to the team.”

— ROBERT HULSE, FENWICK & WEST

The Office of Career Services (OCS) partners with organizations in order to assist them with their hiring needs and to learn from them about their industry.

Here are ways to connect with our students.

Post a Job on Handshake

The OCS is a member of the Handshake Network, so if you have an account on the network, go to the Harvey Mudd College web page for employers and log in to Handshake. If you are new, simply set up an account; your listing is free.

Sign up now: hmc.joinhandshake.com

Tip 1: Posting at Harvey Mudd makes your position viewable to students at all of The Claremont Colleges.

Tip 2: Marketing your organization with a “customized” profile will attract student interest. We suggest including a logo, video and detailed company facts.

Offer a Paid Summer Internship

Internships provide the perfect opportunity to promote your organization on campus. If a student has a great experience, he or she is likely to recommend you to peers. Most of our students get well-paying internships because of their valuable talents and skills.

Tip: List your position on Handshake and attend the career fairs.

Attend Fall and Spring Career Fairs

Our career fairs are often the best way to interact with Harvey Mudd students. Based on our annual exit surveys, the largest percentage of students find employment through the career fairs. Students from the other Claremont Colleges are invited. Last year 162 organizations recruited at our fairs. At the two-day fall event, 1,288 students attended, and 514 attended in the spring.

Tip : Register early on Handshake.

Conduct an Information Session/Tech Talk

Due to rigorous academic and extracurricular schedules, students may not always be available. We encourage employers to consider conducting information sessions during meal times—lunch or dinner. Space is available on a first-come, first-served basis. *If you're far from campus, we can arrange a virtual information session.*

Tip: Request an information session early on Handshake to give the OCS adequate time to market your session.

Hold On-campus Interviews

Interviewing on campus is very convenient for many students because of time constraints and lack of transportation. Interviews are most successful following a career fair, or you can set up a resume-collect feature on Handshake to make interview appointments at your site. Skype is also available, though arrangements must be made in advance. Interview rooms are available on a first-come, first-served basis.

Tip: Submit your request for on-campus interviews on Handshake early, as space is limited.

Other Options

- Set up an info table, coffee chat or office hours during meals.
- Ask us how to host a “Day On-Campus,” an exclusive event highlighting your organization.



“ We recruit at Harvey Mudd College because its graduates are consistently top performers on our engineering team. HMC alumni have become our most influential team members.”

— KEN JOHNSON, OPTO 22

Participate in “Beyond the Bubble: Life After Harvey Mudd” Seminar Series

This seminar series provides employers an opportunity to facilitate discussions and interact with Harvey Mudd students. OCS invites employers to lead a session on how to land an internship or job; career preparation and management; or the transition from college to the workplace. If this series is of interest, please contact us or visit hmc.edu/beyond-the-bubble-seminars.

Tip: Meeting Mudd students in an educational setting is a valuable way to get to know potential candidates.

Consider Offering a Clinic Project

Each year, industry sponsors contribute approximately \$40,000 to participate in the Harvey Mudd Clinic Program. Teams of students led by faculty and company liaisons work together on real, unsolved problems. Students work up to 1,500 hours with organizations. Clinic projects are an excellent way for Harvey Mudd students to learn on-the-job skills by doing projects for companies and governmental agencies. The Clinic Program is a great way to identify students for possible internships and employment. Some of our Clinic sponsors include: American Express, Lawrence Livermore National Laboratory, Sandia National Labs, Time, Oakley, Teledyne Controls, AT&T, Niagara Bottling Company, Pharmavite and NOAA-Alaska Fisheries.

For more information, refer to the Clinic Program website hmc.edu/clinic.

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