

Discover your potential

An undergraduate summer research program in science and biotechnology

Every year, the Amgen Scholars U.S. Program provides hundreds of selected undergraduate students with the opportunity to engage in a hands-on research experience at many of the nation's premier educational institutions. Currently, 10 institutions in the U.S. host the summer research program. The Amgen Foundation has committed more than \$50 million over twelve years to the global Amgen Scholars Program to make this opportunity possible for thousands of students.

Inspiring the Scientists of Tomorrow

As Amgen Scholars, students will have the opportunity to:

- Take part in important institution research projects, gain hands-on lab experience and contribute to the advancement of science;
- Interact with and receive guidance from faculty mentors, including some of the nation's top academic scientists; and
- Participate in engaging scientific seminars, workshops and other networking events.

The Amgen Scholars U.S. Symposium

A signature component of the summer program is a mid-summer symposium where students hear firsthand from leading scientists working in industry and academia. The U.S. symposium is held in California, and provides students with a valuable opportunity to discuss their research and network with other Amgen Scholars from across the nation.

AMGEN Foundation

Amgen Scholars Program

HOST INSTITUTIONS IN THE U.S.

Berkeley
UNIVERSITY OF CALIFORNIA

Caltech

COLUMBIA UNIVERSITY
BARNARD

HARVARD
UNIVERSITY

Mit Massachusetts
Institute of
Technology

NIH National Institutes of Health

Stanford
University

Washington
University in St. Louis

UCLA

UCSF
University of California
San Francisco



ACADEMIC RESEARCH AREAS

- BIOCHEMISTRY
- BIOENGINEERING
- BIOINFORMATICS
- BIOPSYCHOLOGY
- BIOTECHNOLOGY
- CHEMICAL AND BIOMOLECULAR ENGINEERING
- CHEMISTRY
- IMMUNOLOGY
- MEDICAL PHARMACOLOGY
- MICROBIOLOGY
- MOLECULAR, CELL AND DEVELOPMENTAL BIOLOGY
- MOLECULAR GENETICS
- MOLECULAR MEDICINE
- MOLECULAR PHARMACOLOGY
- NEUROBIOLOGY
- NEUROSCIENCE
- PATHOLOGY
- PHYSIOLOGICAL PSYCHOLOGY
- PHYSIOLOGICAL SCIENCE
- STATISTICS
- TOXICOLOGY

Financial Support

Financial support is a critical component of the Amgen Scholars Program. Please note that details vary by host institution. See each institution's summer research program website for more information.

Eligibility

Amgen Scholars U.S. Program applicants must be:

- U.S. citizens or U.S. permanent residents;
- Undergraduate students enrolled in accredited four-year colleges or universities in the United States, Puerto Rico or other U.S. territories; and
- Sophomores (with four quarters or three semesters of college experience), juniors or non-graduating seniors (who are returning in the fall to continue undergraduate studies).

U.S. program applicants must also have:

- A cumulative grade point average of 3.2 or above; and
- An interest in pursuing a Ph.D. or M.D.-Ph.D.

Each U.S. host institution has its own application process, but the application deadline for all of the institutions is in early February, with the exception of the California Institute of Technology, for which the deadline is in mid-February.

For more information, please contact the Amgen Scholars Global Program Office by calling +1 (617) 253-2620 or by emailing amgenscholars@mit.edu.

Amgen Scholars is an international program funded by the Amgen Foundation with direction and technical assistance provided by the Massachusetts Institute of Technology and the University of Cambridge. The Amgen Foundation seeks to advance excellence in science education to inspire the next generation of innovators, and invest in strengthening communities where Amgen staff members live and work. To date, the Foundation has donated over \$250 million to local, regional, and international nonprofit organizations that impact society in inspiring and innovative ways. The Amgen Foundation brings the excitement of discovery to the scientists of tomorrow through several signature programs, including Amgen Scholars, Amgen Biotech Experience, and Amgen Teach. For more information, visit www.amgeninspires.com and follow us on www.twitter.com/amgenfoundation.