Discover Your Potential



Amgen Scholars

An Undergraduate Summer Research Program in Science and Biotechnology

Information for non-MIT students

2017 Program:

June 12 – August 10

Apply online:

mit.edu/urop/amgenscholars

Deadline to apply:

February 1, 2017

Admissions decisions:

Early March 2017

July 15-16, 2017:

Mid-summer symposium at UCLA in Los Angeles, CA (travel expenses; room & board are

Twenty students will be accepted into the 2017 Program; five will be MIT students and fifteen from other US colleges and universities. Now entering its eleventh year, the Amgen-UROP Scholars Program invites undergraduates to participate in faculty-mentored summer research in MIT laboratories. This intensive nine-week program focuses on cultivating and supporting partnerships between MIT faculty and undergraduates in the areas of science and biotechnology. Students indicating a strong desire to engage in research collaborations within these areas will be selected from colleges and universities from around the U.S., as well as the MIT undergraduate population.

Inspiring the Scientists of Tomorrow

Objectives of the Amgen-UROP Scholars Program:

- Foster a passion for science and biotechnology by engaging students in first rate research experiences in MIT laboratories;
- · Increase learning and networking opportunities for students; and
- Encourage student pursuit of graduate studies and careers in scientific research.

The Summer 2017 Program at MIT

Students participating as Amgen Scholars will:

- Gain hands-on lab experience and contribute to the advancement of science and engineering;
- · Receive guidance from MIT faculty and research scientists;
- Engage in networking activities, including faculty-led seminars;
- Participate in a mid-summer symposium on research in the biotechnology industry, held at UCLA; and
- · Present at a MIT poster session concluding the summer program.

Eligible MIT Research Areas:

- Biological Engineering
- Biology
- Brain & Cognitive Sciences
- Center for Environmental Health Sciences
- Chemistry
- Chemical Engineering
- Health Sciences & Technology
- Mechanical Engineering (bioeng/biotech only)
- Picower Institute for Learning & Memory



Compensation

Amgen-UROP Scholars working 40 hours per week for the nine-week period will earn \$4,320, at an hourly wage of \$12.55. In addition, an \$800 meal allowance and on-campus housing is provided to all Scholars. Travel to and from MIT for the beginning and end of the Program is covered for visiting (non-MIT) students.

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.

To learn more about the MIT Amgen-UROP Scholars Program and how to apply, please visit: mit.edu/urop/amgenscholars

For more information, please contact MIT Amgen-UROP Scholars Program staff at (617) 253-7306 or by emailing mit-amgenscholars@mit.edu.

www.amgenscholars.com · mit.edu/urop/amgenscholars

Amgen Scholars is an international program funded by the Amgen Foundation with direction and technical assistance provided in the United States by the Massachusetts Institute of Technology and in Europe by the University of Cambridge. The Amgen Foundation seeks to advance science education; improve patient access to quality care; and strengthen the communities where Amgen staff members live and work. Since 1991, the Foundation has made more than \$140 million in grants to nonprofit organizations across the United States, Puerto Rico, and Europe that impact society in inspiring and innovative ways. It has also supported disaster relief efforts both domestically and internationally. To learn more about the Amgen Foundation, visit the Corporate Giving section of www.amgen.com.

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