

GATEWAYS TO THE LABORATORY PROGRAM
APPLICATION INSTRUCTIONS
JUNE 4, 2007 – AUGUST 10, 2007

APPLICATION DEADLINE: FEBRUARY 1, 2007

PROGRAM DESCRIPTION

The goal of this groundbreaking program, sponsored by the Weill Cornell/Rockefeller/Sloan-Kettering Tri-Institutional MD-PhD Program, is to train underrepresented minority and/or disadvantaged students to successfully compete for and complete a MD-PhD Program.

Summer Highlights

Every year, 15 students embark on a 10 week intensive journey of learning about the challenging road of becoming a physician-scientist. Over the summer students will:

- Work independently on a research project at Weill Cornell Medical College, The Rockefeller University or Memorial Sloan-Kettering Cancer Center, all located across the street from each other on the Upper East Side of **New York City**.
- Present and participate in weekly journal clubs.
- Participate in a hands-on tour of the Gross Anatomy Lab.
- Sit for a Mock MCAT exam.
- Participate in various career development workshops.
- Scrub into surgeries at the NewYork-Presbyterian Hospital.
- Give an oral, written and poster presentation of your research in front of your family, friends and colleagues.
- Have on going mentorship by your “Big Sib” (a current MD-PhD student) as well as weekly meetings with the Program’s leadership.

Compensation

Realizing that this takes away from your summer vacation, students receive a stipend, which is currently \$3,900 for the summer, and are reimbursed for their travel expenses. In addition, one family member is flown out to NYC for the final presentations and accommodated at a high-end hotel in New York City. Housing is provided in the dorms across the street from the Medical College. The cost of housing comes out of the student's stipend check.

Admissions

Over 100 applicants compete for the 15 coveted positions in each Gateways class. Applicants should have a strong communicable desire to pursue the combined MD-PhD degree. This is NOT an appropriate summer program for students who wish to eventually pursue a MD or MPH degree. Previous research experience is encouraged, but not required. Applicants should submit a completed application (including a personal statement), two strong letters of recommendation from faculty members who can attest to your research experience and potential as well as a copy of your SAT scores and proof of citizenship. Completion of a college level calculus class is strongly encouraged. A minimum GPA of 3.0 is required.

The Gateways to the Laboratory Program is open to U.S. citizens and permanent residents who are members of underrepresented minority or disadvantaged backgrounds.

Since the inception of the Gateways to the Laboratory Program, the typical Gateways applicant had an average college GPA (at the time of submitting an application) of 3.7, is self motivated, disciplined and driven. They have a desire to investigate the unknown and bring their research from the “bench to the bedside”. These are the students who always go the extra mile. They are the next generation of physician-scientists who will become leaders in biomedical research.

The application deadline is February 1, 2007.
Early submission of the *completed* application is strongly encouraged.

Incomplete applications will not be reviewed.
It is the responsibility of the applicant to ensure that their application is complete.

Alumni

Alumni of the Gateways to the Laboratory Program may apply for a second summer experience in our Program, or they may apply for the Gateways Honors Program at the NIH.

Alumni of the Gateways to the Laboratory Program are accepted annually to some of the most prestigious MD-PhD Programs in the country, including our own Tri-Institutional MD-PhD Program.

For further information please contact:

Weill Cornell/Rockefeller/Sloan-Kettering
Gateways to the Laboratory Program
1300 York Avenue, Room C-103
New York, NY 10021

Telephone: 212-746-6023 or 1-888-U2-MD-PHD
mdphd@med.cornell.edu
www.med.cornell.edu/mdphd

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In order for your file to be complete, we must have the following items by the **February 1, 2007** deadline:

1. Completed application form.
2. Proof of citizenship or permanent residency.
*Copy of passport or birth certificate. A **social security card is not proof of citizenship.***
3. Official high school (for freshman only) and college (for freshman and sophomores only) transcripts.
This must be mailed directly from your school.
4. Copy of SAT scores.
5. Two letters of recommendation from faculty members or advisors who can attest to your research ability/commitment.
6. Personal statement summarizing your laboratory experience, research interests and goals as well as your qualifications for the program.

Mail your completed application and all supporting material to:

Gateways to the Laboratory Program
Tri-Institutional MD-PhD Program
1300 York Avenue, Room C-103
New York, NY 10021

- All applications must be submitted and completed by February 1, 2007.
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- It is the responsibility of the applicant to ensure that their application is complete.



**GATEWAYS TO THE LABORATORY PROGRAM
APPLICATION**

JUNE 4, 2007 – AUGUST 10, 2007

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Name _____

SSN _____

Date of Birth _____

Undergraduate Institution _____

Major _____ GPA (out of 4.0) _____

____ Freshman ____ Sophomore ____ Other (only Gateways alumni may apply as juniors and/or seniors)

____ Male ____ Female

Citizenship (proof required) ____ US Citizen ____ US Permanent Resident

Contact Information:

Between now and June 1 (school):

Address (2 lines) _____

Phone _____

Email _____

After June 1:

Address (2 lines) _____

Phone _____

Email _____

Research experience (include dates, research area, principle investigator):

List your completed college level math and science classes:

SAT Score: Math _____ Verbal _____ Combined _____

Faculty members who are writing your letters of recommendation

Career goal:

___MD ___MD-PhD ___PhD ___Other (please describe)

How did you hear about the Gateways to the Laboratory Program?

The Gateways to the Laboratory Program is open to members of underrepresented minority or disadvantaged groups.

Disadvantaged ___ No ___ Yes (If yes, briefly explain here. In your personal statement, please explain in full)

Underrepresented minority ___ No ___ Yes
(If yes, briefly explain here. In your personal statement, please explain in full)

What other summer programs are you applying to?

Parent/Guardian Information:

Name _____

Address _____

Phone _____

Email _____

General Area of Research Interest

Recommender 1 Name _____

Title _____

Institution _____

Recommender 2 Name _____

Title _____

Institution _____

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PERSONAL STATEMENT

Applicant's Name _____

Please summarize your laboratory experience, research interests and goals. Make sure you articulate your qualifications and reasons for wishing to participate in the program.