

Dear Student,

Thank you for requesting an application for the **Biomedical Research Scholar's Program** at Illinois Institute of Technology. This letter contains important information about program deadlines and requirements.

The purpose of the Biomedical Research Scholar's Program is to provide you with research experience *prior* to applying to the Illinois Institute of Technology/Rush Medical College Combined Honors Program in Engineering and Medicine in which you will major in biomedical engineering, chemical engineering, electrical engineering, mechanical engineering, computer science or molecular biochemistry and biophysics and perform research at Rush Medical College during the senior year. After completing the undergraduate degree at IIT, you will move on to Rush Medical College to obtain your MD (or MD/PhD.) degree.

As part of the Biomedical Research Scholar's Program, you will be awarded a research stipend plus living expenditures so that you can conduct medically related research at IIT during the summer between your freshman and sophomore years. At the end of the program, you will be required to submit an abstract of your research as part of your application to the IIT/Rush Program. Presentation of your results at the IIT Undergraduate Research Conference in May of your sophomore year is also required. *Admission to IIT and the Biomedical Research Scholar's Program does not guarantee admission to the IIT/Rush Program. Students must formally apply to this program in March of their sophomore year.*

Selection for the Biomedical Research Scholar's Program is very competitive. **All application materials:** (1) application for undergraduate admission (2) secondary school report (3) supplemental application (4) two letters of recommendation (5) test scores and (6) transcripts **must be received (not postmarked)** in the Office of Admission by **January 15**. Applications received after January 15 will not be considered for the Biomedical Research Scholar's Program. If admitted to IIT and selected as a finalist, you will be invited to interview at IIT in early March. Students selected for the program will be notified by March 15.

Strong candidates for this program will have taken four years of math (with calculus), four years of English, and three years of science (including chemistry, biology and physics). Students selected as finalists will have excellent test scores, are in the top 10% of their high school class, and clearly demonstrate their interest in medicine and research through hospital volunteer work, scientific research and participation in scientific and medically orientated programs.

Once again, thank you for your interest, and please do not hesitate to contact us if you have any questions.

Illinois Institute of Technology
Office of Admission

Illinois Institute of Technology

Biomedical Research Scholar's Program Supplemental Application

PLEASE TYPE OR PRINT CLEARLY

Name of Applicant: _____
Last First Middle

Social Security #: _____ - _____ - _____ High School: _____

Required Information and Deadlines

In order to apply for the **Biomedical Research Scholar's Program**, you must submit both the IIT Application for Undergraduate Admission and this Supplemental Application. You may include this form with the IIT Application or you may send it separately. In either case, **all application materials** (Application for Undergraduate Admission, Secondary School Report, Supplemental Application for the Biomedical Research Scholar's Program, two letters of recommendation, test scores, and transcripts) **must be received (not postmarked)** in the Office of Admission **by January 15**. Applications received after January 15 will not be considered for the Honors Program. Therefore, we encourage you to apply early!

Personal Essay

Please address the following two topics. Your essay may be whatever length you think is appropriate.

- 1) Describe your interest in studying medicine and becoming a research-oriented physician – where it started, how you have pursued your interest, and how you envision your future career in medicine.
- 2) Why are you particularly interested in the **Biomedical Research Scholar's Program** at IIT?

Letters of Recommendation

Please have two teachers (one from Math or Science, the other from Humanities or Social Science) complete the attached **Teacher Evaluation** forms and mail them to the Office of Admission using the enclosed postage paid envelopes.

Completing this Form

Sign and date below.

I certify to the best of my knowledge that all statements submitted by me are correct, complete, and my own. I understand that this application and all other records gathered for my admission file are confidential and will be handled in accordance with the Family Educational Rights and Privacy Act of 1974 (Buckley Amendment).

Signature

Date

Mail your completed supplemental application to:

Office of Admission
Illinois Institute of Technology
10 W. 33rd Street, PH 101
Chicago, IL 60616

Phone, Fax, and Internet:

312.567.3025
800.448.2329 (outside Chicago)
312.567.6939 (fax)
website: www.iit.edu
Email: admission@iit.edu

Illinois Institute of Technology

Biomedical Research Scholar's Program

Supplemental Application

Humanities/Social Science Teacher Evaluation

PLEASE TYPE OR PRINT CLEARLY

Name of Applicant: _____
Last First Middle

Social Security #: _____ - _____ - _____ High School: _____

To the applicant:

Upon filling out the information above, give this form to one of your teachers along with one of the postage paid envelopes addressed to IIT. Sign your name below only if you agree to voluntarily waive your right of access to review this evaluation.

Signature _____ Date _____

To the teacher:

The Biomedical Research Scholar's Program Admission Committee considers this a confidential evaluation. This evaluation will become part of the student's permanent record should he or she matriculate at IIT. Students who waive their right of access by signing above will not have access to this evaluation. All application materials (including teacher evaluations) are due in the Office of Admission by **January 15**.

Name (Dr., Mr., Ms.): _____
First Last

Position/Title: _____ Phone: _____ Email: _____

How long have you known this student?: _____

Subjects taught and when: _____

Academic Ability, Personality and Character

Please evaluate the applicant on the scale below

	No basis for judgment	Below Average	Average	Above Average	Excellent (Top 10% this year)	Truly outstanding (Top 1-2% of my career)
Academic ability	†	†	†	†	†	†
Academic motivation	†	†	†	†	†	†
Personal maturity	†	†	†	†	†	†
Interacts with other students	†	†	†	†	†	†
Deals with authority figures	†	†	†	†	†	†
Recognized for activities	†	†	†	†	†	†
Recognized for leadership	†	†	†	†	†	†
Independence of thought	†	†	†	†	†	†
Adapts to change or the unexpected	†	†	†	†	†	†
Respected by others	†	†	†	†	†	†
Warmth of personality	†	†	†	†	†	†
Is sensitive to the feelings of others	†	†	†	†	†	†

Summary Appraisal

This student is applying for the **Biomedical Research Scholar's Program** to gain research experience as a candidate for the Illinois Institute of Technology/Rush Medical College combined program in engineering and medicine. As part of the Biomedical Research Scholar's Program, students are awarded a research stipend plus living expenditures in order to conduct medically related research at IIT during the summer between the freshman and sophomore year. Students will then submit an abstract of their findings and present results during a research conference held at IIT. Upon completion of this program, students will then apply for the IIT/Rush program towards the end of their sophomore year.

On a separate sheet of paper, please write a brief summary appraisal of the applicant, assessing personal and academic qualities and promise as a student in this particular program. We are interested in students who have expressed and demonstrated an interest in medicine. Additionally, we want students who have the maturity and independence to make a decision to apply to medical school and participate in research at this time in their lives.

Signature

Date

Illinois Institute of Technology

Biomedical Research Scholar's Program

Supplemental Application

Math/Science Teacher Evaluation

PLEASE TYPE OR PRINT CLEARLY

Name of Applicant: _____
Last First Middle

Social Security #: _____ - _____ - _____ High School: _____

To the applicant:

Upon filling out the information above, give this form to one of your teachers along with one of the postage paid envelopes addressed to IIT. Sign your name below only if you agree to voluntarily waive your right of access to review this evaluation.

Signature _____ Date _____

To the teacher:

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Position/Title: _____ Phone: _____ Email: _____

How long have you known this student : _____

Subjects taught and when: _____

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Academic motivation	†	†	†	†	†	†
Personal maturity	†	†	†	†	†	†
Interacts with other students	†	†	†	†	†	†
Deals with authority figures	†	†	†	†	†	†
Recognized for activities	†	†	†	†	†	†
Recognized for leadership	†	†	†	†	†	†
Independence of thought	†	†	†	†	†	†
Adapts to change or the unexpected	†	†	†	†	†	†
Respected by others	†	†	†	†	†	†
Warmth of personality	†	†	†	†	†	†
Is sensitive to the feelings of others	†	†	†	†	†	†

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Signature

Date