THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE  
Application for Admission to GRADUATE STUDY leading to the Ph.D. degree

**Please indicate with an "x" the program(s) to which you are applying**

<table>
<thead>
<tr>
<th>Biochemistry, Cellular &amp; Molecular Biology</th>
<th>History of Medicine</th>
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**BIOGRAPHICAL INFORMATION**

<table>
<thead>
<tr>
<th>Full Name:</th>
<th>Last Name (family)</th>
<th>First Name</th>
<th>Middle Name</th>
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<thead>
<tr>
<th>Present Address: No. Street</th>
<th>City</th>
<th>State/Country</th>
<th>Zip Code</th>
<th>Use Until</th>
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<table>
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<tr>
<th>Present Telephone: U.S.: International:</th>
<th>Cell Phone Number: U.S.: International:</th>
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<tr>
<th>Permanent Address: List County if in Maryland:</th>
<th>Permanent Telephone: U.S. : International:</th>
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<table>
<thead>
<tr>
<th>Applicant Date of Birth:</th>
<th>Applicant Place of Birth: City/State/Country</th>
<th>E-mail Address:</th>
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<tr>
<th>Name of Parent, Guardian, or Emergency Contact:</th>
<th>Relationship to Applicant:</th>
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</table>

<table>
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<tr>
<th>Address of Parent, Guardian, or Emergency Contact:</th>
<th>Telephone No.: U.S.:</th>
<th>Telephone No.: International:</th>
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<tr>
<th>What is your citizenship status in the U.S.?</th>
<th>Country of Citizenship:</th>
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<tr>
<th>Visa Status:</th>
<th>Other:</th>
<th>Expiration Date:</th>
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**TEST SCORES - REPORT OFFICIAL GRE/TOEFL SCORES TO - INSTITUTION CODE 5316 – JHU PhD MEDICINE**

If English is not your native language, the Test of English as a Foreign Language (TOEFL) or IELTS official test scores are required.

If taken, list TOEFL total score: Paper Based: Internet-Based: TOEFL Registration Number:

Date Taken or expected: IELTS total score: IELTS TRF Number:

Have you received, or will you receive, a degree from a U.S. Institution before matriculation to JHU SOM? Yes No

Have you taken or do you plan to take the *general* Graduate Record Exam? Yes No Date taken or expected: Registration Number: If taken, list scores below:

<table>
<thead>
<tr>
<th>Verbal V%</th>
<th>Est. Current Score</th>
<th>Quant. Q%</th>
<th>Est. Current Score</th>
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<tr>
<th>Analy. Analy.%</th>
<th>Analy. Writing</th>
<th>AW%</th>
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Have you taken or do you plan to take the *subject* Graduate Record Exam? Yes No Date taken or expected: If taken, list: Subject Test Name Subject Test Score Subject% Registration Number:

MCAT Scores: Verification Code AAMC ID# Exam Date

Indicate foreign language(s) you can read and level of proficiency: (Requirement for History of Medicine)

**ACADEMIC HISTORY** - List Bachelor's degree first, Master's next (if applicable)

<table>
<thead>
<tr>
<th>Name of Institution</th>
<th>Dates of Attendance</th>
<th>Degree</th>
<th>Date/Expected</th>
<th>Major Field/Minor Field</th>
<th>GPA/Scale</th>
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<tr>
<th>Have you ever discontinued attendance or been dismissed from any school or college?</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Have you ever been subject to disciplinary action or placed on probation by a college or university?</td>
<td>Yes</td>
<td>No</td>
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</table>

If answer is yes to above questions, please provide details (attach additional sheet if necessary).

List honors you have received, such as scholarships, fellowships, election to honor societies, etc. (attach additional sheet if necessary).
JHU AFFILIATION: Are you currently enrolled in a degree program at Johns Hopkins University? _____Yes _____No
If yes, list program information and dates: _____________________________________________________
Are you currently an employee of Johns Hopkins?  Yes    _No   If yes, list information: ____________________
Have you previously applied to the Johns Hopkins University School of Medicine graduate programs?  ____Yes ____No

AREA OF CONCENTRATION: Indicate, if known, your special area of concentration within the program to which you are applying (required of applicants to the Biomedical Engineering, Functional Anatomy and Evolution, Immunology, and Pathobiology programs). Applicants to these programs should select the Area of Concentration from the list of program-specific choices online.

PERSONAL STATEMENT: Please attach a typewritten statement (one-page maximum) indicating the basis of your interest in graduate study and your career objectives. Please include a discussion of any research experience you have had.

CURRICULUM VITAE: The Biochemistry, Cellular and Molecular Biology, Functional Anatomy and Evolution, History of Medicine, and all Health Sciences Informatics (MS and PhD) graduate programs require a C. V. to be submitted.

LETTERS OF RECOMMENDATION: List the names and addresses of those who will submit letters of recommendation for you

Name | Address
-----|------

Name | Address
-----|------

Name | Address
-----|------

FINANCIAL AID: To support their educational expenses (tuition and stipend), the School of Medicine encourages all applicants to apply for graduate fellowships from appropriate U.S. and international agencies**. If you have obtained such funding, please indicate source and amount below. You will be required to disclose such external support at the time of matriculation.

a) I have applied for external support     ____Yes   ____No Source________________________ Amount__________________
b) I have received external support         ____Yes   ____No Source________________________ Amount__________________

If accepted to a Ph.D. program, applicants unable to obtain external support may be considered for financial aid in the form of a stipend and health insurance. Applicants awarded aid for stipend and health insurance may also qualify for a tuition scholarship. The stipend for the 2017-2018 academic year is $31,936. (unless otherwise noted*). The tuition is $51,900.

*Applicants accepted to the Medical and Biological Illustration, History of Medicine, Applied Health Sciences Informatics, Applied Health Sciences Informatics (Online MS), Health Science Informatics, and the Post Baccalaureate Certificate in Clinical Informatics programs should contact the programs directly for specific information regarding funding.

**International applicants please note - most financial assistance provided by the School of Medicine is federal financial assistance available only to U.S. citizens and permanent residents. International applicants who are not U.S. citizens or permanent residents are not eligible for U.S. government funding. For this reason, we strongly advise international students to apply for external funding.

BACKGROUND CHECKS: It is the policy of the Johns Hopkins University School of Medicine that all incoming members to the community, including faculty, students, and staff, must undergo criminal background checks. As a result, applicants admitted to a graduate program will undergo a criminal background check prior to matriculation. In the event of an unsatisfactory finding, the School of Medicine may withdraw its offer of admission. If you wish to disclose any offense that may be revealed by this procedure, we invite you to do so at this time on a separate attachment.

I affirm that the information on this application form, and any additional information that I submit related to the admissions process, is complete, accurate, and true to the best of my knowledge and contains no significant omissions. I understand that providing false statements or omitting material information on any part of this application may be cause for denial of admission, cancellation of registration, expulsion from the University, or revocation of a degree.

No student will be allowed to matriculate until the School of Medicine has received proof of graduation and an official transcript from an accredited undergraduate program.

If I am admitted to study at the Johns Hopkins University, I agree that I will honor the University's academic and ethical standards and that I will abide by all requirements established by the University concerning academic progress, health and conduct. I agree that the University may dismiss any student whose academic standing is unacceptable or whose general conduct jeopardizes the community or is otherwise unacceptable.

Date________________Signature of Applicant

To be completed only by the Degree Program or Committee

I approve the admission of the above named as a student in the Program of ________________________________ and recommend acceptance.

Date________________Signature
Colleges and universities are required by the federal government to report their number of female and male applicants. This information will not be used in making any admission decision, and all information is confidential.

**Gender:** Sex assigned at birth  _Female  _Male

Johns Hopkins University does not discriminate on the basis of gender identity or expression. In order to track the effectiveness of our recruiting efforts, please consider the following optional questions:

**What is your gender identity?**  _Female  _Male  _Non-binary/third gender  _Prefer not to say
Prefer to self-describe ______________________________________________________________

**Do you identify as transgender?**  _Yes  _No  _Prefer not to say

The Johns Hopkins University School of Medicine actively supports diversity in our graduate programs: [http://www.hopkinsmedicine.org/som/students/diversity/](http://www.hopkinsmedicine.org/som/students/diversity/) We strongly encourage applications from talented individuals from: 1) Underrepresented racial and ethnic groups; 2) Individuals with disabilities; and 3) Individuals from economically, socially, culturally, or educationally disadvantaged backgrounds. You may choose to self-identify as a member of one of these underrepresented groups in the biomedical sciences. If you have questions about your status as a member of one of these groups we recommend that you review section A.3 of the following NIH website: [http://grants.nih.gov/training/faq_diversity.htm](http://grants.nih.gov/training/faq_diversity.htm)

Please indicate the group(s) listed below to which you belong:  _Hispanic or Latino  _Not Hispanic or Latino

From the choices listed below, please indicate your racial/ethnic self-description (you may choose more than one):

- Mexican, Mexican American, Chicano
- Puerto Rican
- Hispanic Other
- Cuban
- Native American
- Alaskan Native
- Native Hawaiian
- Black/African American
- White/Caucasian
- Chinese
- Japanese
- Korean
- Other Asian
- Southeast Asian (other than Vietnamese)
- Vietnamese
- Other Pacific Islander
- Filipino
- Indian or Pakistani
- Middle Eastern or North African

Are you on active military duty in the U.S. Armed Forces?  _Yes  _No
Are you a veteran of the U.S. Armed Forces?  _Yes  _No

To qualify for disadvantaged background status, your annual household income may not exceed 200% of the current U.S. poverty guidelines listed [https://aspe.hhs.gov/poverty-guidelines](https://aspe.hhs.gov/poverty-guidelines)

Based on these guidelines, do you qualify for disadvantaged background status?  _Yes  _No

Are you a first-generation college student?  _Yes  _No

Are you, or have you been, a participant in one of the following programs?  _Yes  _No

If yes, please select the program below:

- Project 1000
- Meyerhoff Scholarship Program
- Minority Access Research Careers
- GEM Fellowship Program
- Leadership Alliance Summer Research Early Identification Program
- NIGMS Post-Baccalaureate Research Education Program
- Minority Biomedical Research Support Program (RISE)
- Ronald McNair Post-Baccalaureate Achievement Program

Have you been a participant of an undergraduate Summer Research opportunity at Johns Hopkins?  ____ Yes  ____ No

If yes, please select the division of JHU below:

- Krieger School of Arts & Sciences (KSAS)
- School of Medicine
- Bloomberg School of Public Health
- School of Education
- Whiting School of Engineering (WSE)
- Nitze School of Advanced International Studies (SAIS)
- School of Nursing
- Carey Business School

How did you hear about our graduate programs?  _Alumni  _Internet  _Student  _Printed Material  _Recruitment meeting

Other
**ADMISSION REQUIREMENTS:** Requirements specific to each program are noted in The Johns Hopkins University School of Medicine Catalog and the graduate program website: [http://www.hopkinsmedicine.org/education/graduate-programs/](http://www.hopkinsmedicine.org/education/graduate-programs/) Questions can be resolved by contacting the program to which you are applying (see graduate program website for contact information).

**TRANSFERS:** Applicants desiring to transfer from another school must be in good standing at the school previously attended.

**FINANCIAL AID:** The Office of Financial Aid only provides assistance with U.S. government sources of funding which are available only to U.S. citizens and permanent residents. Inquiries concerning financial aid may be sent to: The Johns Hopkins University School of Medicine, Student Financial Aid Services, Reed Hall, 1620 McElderry St., Suite 427, Baltimore, MD 21205-1911, or telephone (410) 614-3450. E-mail: fnaid@jhmi.edu

**APPLICATION DEADLINES:** Applications and supporting documents must be received by the dates listed below:

**December 1**
- Biomedical Engineering
- Immunology
- Neuroscience

**December 2**
- Pathobiology

**December 5**
- Biochemistry, Cellular and Molecular Biology

**December 6**
- Program in Molecular Biophysics

**December 8**
- Cellular and Molecular Medicine
- Pharmacology and Molecular Sciences

**December 15**
- Human Genetics and Molecular Biology

**December 31**
- Cellular and Molecular Physiology

**January 5**
- Biological Chemistry

**January 10**
- Functional Anatomy and Evolution

**January 15**
- History of Medicine

**February 1**
- Applied Health Sciences Informatics (MS)
- Applied Health Sciences Informatics (Online MS)
- Health Sciences Informatics (PhD)
- Health Sciences Informatics (MS)
- Post Baccalaureate Certificate in Clinical Informatics

**February 21**
- Medical and Biological Illustration (MA) – Art Portfolios and Applicant Profiles due January 15

**ADDITIONAL INSTRUCTIONS FOR INTERNATIONAL APPLICANTS TO THE PROGRAM IN MOLECULAR BIOPHYSICS:**
A training grant from the National Institutes of Health provides the first two years of tuition and stipend support for graduate students in the Program in Molecular Biophysics. However, this support is limited to U.S. citizens and Permanent Residents. Non-U.S. citizens and non-U.S. permanent residents interested in graduate studies in Molecular Biophysics should consider applying to the T.C. Jenkins Biophysics Department.

**APPLICATION FEES:** Application fees are non-refundable and receipt is required before an application can be processed. The fee schedule is indicated below. You must pay the fee by credit card at the time of application. Paper applications are available upon request. Please be advised not all programs accept paper applications and the fees are higher than the online application. You may contact the Office of Graduate Student Affairs for the paper application and fee schedule: gradsoff@jhmi.edu Information regarding reduced application fees and fee waivers can be found on the website: [http://www.hopkinsmedicine.org/education/graduate-programs/admissions/application.html](http://www.hopkinsmedicine.org/education/graduate-programs/admissions/application.html)

- $ 50.00 Johns Hopkins University students (currently enrolled in a degree program) and current JHU employees only
- $110.00 1 program
- $125.00 2-3 programs
- $150.00 4 or more programs

The Johns Hopkins University is committed to equal opportunity for its faculty, staff, and students. To that end, the university does not discriminate on the basis of sex, gender, marital status, pregnancy, race, color, ethnicity, national origin, age, disability, religion, sexual orientation, gender identity or expression, veteran status or any other legally protected characteristic. The university is committed to providing qualified individuals access to all academic and employment programs, benefits, and activities on the basis of demonstrated ability, performance and merit without regard to personal factors that are irrelevant to the program involved. Questions should be referred to the Office of Institutional Equity, Wyman Park Building, Suite 515, Telephone: (410) 516-8075, (TTY): 711, MD Relay.
The application process is completed entirely online. You can upload all of your supporting application materials to the online application. If you are applying to more than one program, only one complete set of supporting materials is required.

**SAMPLES OF WORK:** History of Medicine requires a thesis, publication, writing sample, or term paper. Please upload the sample of work to the Supplemental Application Information section of the application. Medical & Biological Illustration requires an Art Portfolio and Applicant Profile, due January 15th to the website: https://hopkinsmedart.slideroom.com/ (open November 1st to January 15th).

**PERSONAL STATEMENT:** Please submit a typewritten statement (one-page maximum) indicating the basis of your interest in graduate study and your career objectives. Please include a discussion of any research experience you have had.

**CURRICULUM VITAE:** The Biochemistry, Cellular and Molecular Biology, Functional Anatomy and Evolution, History of Medicine, and all Health Sciences Informatics (MS and PhD) graduate programs require a C.V. to be submitted (2-page maximum).

**TRANSCRIPTS:** Transcripts of all college and university study (undergraduate and graduate) are required and must be uploaded to the application. If you have attended more than one institution, transcripts from each institution must be received for your application to be considered complete. International transcripts must be officially translated into English. If you have not yet completed your Bachelor’s degree, upload a copy of your current transcript, showing in-progress courses. Official transcripts for in-progress courses can be uploaded to the online application in the Fall Transcript Upload section when they become available, after you submit. Applicants should also upload a list of any current courses, and courses that will be taken before beginning graduate study that do not appear on their transcripts. Do not mail documents to the Office of Graduate Student Affairs unless requested or admitted.

If admitted, an official transcript from each institution you have attended showing proof of graduation and degree conferral will be required prior to matriculation. To be considered official, final transcripts must be sent: 1) by mail, directly from the institution in a sealed envelope, to the Office of Graduate Student Affairs, or 2) through a secure reporting service (ex: Parchment, Credentials eScriptSafe, National Student Clearinghouse (JHU SOM Graduate Student Affairs – 00207706gs). We cannot accept electronic transcripts sent via email from registrars, or third-party entities in any other format, such as email links or links to secure website. Please direct electronic transcripts to the email: gradoff@jhmi.edu.

**LETTERS OF RECOMMENDATION:** Letters of recommendation must be submitted through the online recommendation system. Applicants will need to obtain the name and email address of the recommenders when completing the application. Please request your letters of recommendation from faculty members or other professionals who are acquainted with you and your academic work. These letters should comment on your aptitude and promise for independent research. See the list below for the number of letters required by each program. Applicants to the Medical and Biological Illustration program must obtain a letter from faculty members in both Science and Art.

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<thead>
<tr>
<th>Graduate Programs</th>
<th>Letters</th>
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**GRADUATE RECORD EXAMINATION AND TEST OF ENGLISH AS A FOREIGN LANGUAGE: INSTITUTION CODE 5316**

Applicants should request the results of the GRE and TOEFL test be sent directly to Johns Hopkins University PhD Medicine 5316. No Department Code is necessary. You must take the GRE/TOEFL in sufficient time for the score reports to reach us by the application deadline. Scores reported to the wrong Institution Code may result in your application status being considered incomplete. You may submit your application prior to taking the tests and we will match the official score report to your file when it becomes available. The Applied Health Sciences Informatics, Health Sciences Informatics (MS and PhD), and Certificate in Clinical Informatics programs have specific requirements for the GRE. Please review the program websites for a complete list of requirements.

Our programs do not require the GRE Subject test however applicants are encouraged to submit scores. The Biochemistry, Cellular and Molecular Biology program strongly encourages applicants to take the GRE Chemistry subject exam. The BCMB program will give preference to those applicants who score well on the GRE Chemistry subject exam, and will accept the GRE Chemistry subject scores in place of the GRE general exam scores.

**TOEFL INSTITUTION CODE 5316: TOEFL or IELTS** scores are required for international students. The TOEFL requirement is waived if you have completed your degree, or are currently enrolled and will receive a degree from a university within the U.S. prior to matriculation at JHU-SOM. To report official IELTS test scores, please include the Test Report Form verification number (TRF) on the application. Medical College Admissions Test: MCAT scores are not required. Some programs will accept the MCAT in place of the GRE; please contact them directly to inquire. Contact information is available on the graduate program websites: www.hopkinsmedicine.org/education/graduate-programs/. If you plan to submit MCAT scores, please send a copy of the official results, including verification code, to the Johns Hopkins University, Office of Graduate Student Affairs: gradoff@jhmi.edu.