THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE BALTIMORE, MARYLAND 21205-2196

Application for Admission to GRADUATE STUDY

Please indicate with an "x" programs to which you are applying. For Office Use Only Biochemistry, Cellular & Molecular Biology Human Genetics and Molecular Biology LTR TRN Biological Chemistry Immunology Medical & Biological Illustration V Biomedical Engineering GRE O AN Cellular & Molecular Medicine Neuroscience Score Pathobiology Cellular & Molecular Physiology GRE% Functional Anatomy & Evolution Pharmacology & Molecular Sciences ADV History of Science, Medicine & Technology Program in Molecular Biophysics 1. Name _____ First Name Middle Name Social Security Number 3. Present Address _____ Use Until State/Country Business Address (if employed) ____ 3a. Street State/Country Zip Code Home Address _____ 4. Street City State/County Zip Code Present Address Phone No.:Area Code (____) _____ 5a. Home Address Phone No.:Area Code (____) ____ 5. School Lab, or Business Phone No.:Area Code (____) _____ 5c. Fax No.:Area Code (____) ____ 5b. 5d. E-mail Address _ Parent, guardian, or nearest relative. Name ______ Address __ Date of Birth ______ 8. Place of Birth _____ 7. State/County Citizenship: United States Other ___ 10. Visa Status, if applicable: Other ______ Expiration Date _____ ☐ F-1 ☐ J-1 Permanent Resident If English is not your native language, have you taken the Test of English as a Foreign Language (TOEFL) or equivalent permitted examination? 11. If yes, have score sent and please list: ____ Indicate which foreign language(s) you can read and level of proficiency (College equivalent: Elementary, Intermediate or Advanced). 12. Date you want to be gin study: Fall Semester, 20_____ 13. For what degree or degrees do you expect to become a candidate? Master's (Medical and Biological Illustration program, only) Ph.D. 14. Have you taken or do you plan to take the general Graduate Record Exam? 15. Date of Exam: ____ Have you taken or do you plan to take the subject Graduate Record Exam? Date of Exam: If yes, have scores sent and please list. Verbal Quant. Analytical Subject Percentile Percentile Topic Percentile Score Score Score Percentile List below the Colleges or Universities in which you have studied: Dates of Attendance Degree/Date Conferred or Date Expected Major Field Grade Point Average

17.	List any honors you have rece	ived such as scholarships, fellowships, election t	to honor societies, etc.							
18.	Indicate, if possible, your spec	Indicate, if possible, your special area of concentration within the program to which you are applying:								
19.	If you have had any teaching of	experience, please indicate:								
20.	Please attach a typewritten statement (one page maximum) indicating the basis of your interest in graduate study and your career objectives. Included should be a discussion of any research experience you have had.									
21.	List names of those who will	submit letters of recommendation referred to on	the Instruction Sheet:							
	aName	Address								
	bName	Address								
	C. Name	Address								
22.	Financial Aid:	A. C. L. J. C. M. Jising and Francisco		-:						
	Students in the Ph.D. degree programs at the School of Medicine receive financial aid in the form of a tuition waiver and a stipend to cover living expenses. The stipend for the 2000-2001 academic year is \$18,100.									
	Financial Aid can provide fina	Medical and Biological Illustration program plea ncial assistance for U.S. Citizens and Permanent	t Residents.							
		ecause international applicants are not eligible fo tside funding. If this has been done, please indica		ational students are str	rongly					
	b. Are you eligible for Vetera If yes, explain:	n's or any other Government education benefits?	Yes No							
23.	a. Have you ever discontinue	d attendance or been dismissed from any school	or college?	Yes No)					
	=	t to any disciplinary action of any kind or placed	-							
		ted of a criminal offense, or are there criminal cl f question 25 is yes, give details below.	harges pending against you?							
tains r	y signature to this application ce no significant omissions. If at a l s to me or dismiss me from the U	rtifies that all of the information contained in my ater date it becomes clear that this is not so, I ag Iniversity.	application is factually correct, here that the University may revoke	onestly presented, and e any offer of admission	d con- on it					
will at	bide by all requirements establis	nns Hopkins University, I agree that I will honor ned by the University concerning academic prog ding is unacceptable or whose general conduct judges.	ress, health and conduct. I agree t	hat the University may	y dis-					
Date _		Signature of Applicant								
	7	o be completed only by the Professor representin	ng Program or Committee							
	rove the admission of the above 1	named as a student in the Program of								
and re	ecommend acceptance.									
Date		Signature								

THE JOHNS HOPKINS UNIVERSITY

SCHOOL OF MEDICINE

BALTIMORE, MARYLAND 21205-2196

PERSONAL DATA SHEET—GRADUATE

I.	REQUIRED: Please complete al at The Johns Hopk		equested in this se	ction becomes p	art of yo	ur pern	nanen	t reco	ord	
							П		1	
1.	NameLast Name	First Name	Middle I	2.	So	ocial Secur	l ity Nur	nber		
2										
3.	Present AddressNo.	Street	City	State/Country	Zip C	Code	Use	Until		
4.	Home Address									
_	No.	Street	City	State/Country	Zip C	Code				
5.	Date of BirthMonth Day	Year								
6.	Citizenship:	es Other		-						
7.	Visa Status, if applicable									
	**	anent U.S. Resident Ot	her		Expirati	on Date	;			
8.	Please list the programs at Jol checked on page 1 of this app		which you are app	plying (should b	e identic	al to the	e pro	grams	S	
9. 10.	Date you want to begin study: Fall Semester, 20 For what degree, or degrees, do you expect to become a candidate?									
	☐ Master's (Medical and Bio	ological Illustration progra	m, only)	D.						
11.	Are you now, or have you bee	en, a regular student in any	school of The Jol	hns Hopkins Un	iversity?					
	☐ Yes ☐ No If yes, v	vhen last								
	PTIONAL: The following information. This information is not used in	ation is optional but very n	nuch appreciated a	as it provides val	uable da	ta to ou	r reci	ruitme	ent	
1.	Sex Male Fema	ale				-				
2.	From the codes listed below, j	From the codes listed below, please indicate your racial/ethnic self description:								
	B = Black W = White	Native American: I = American Indian L = Alaskan Native		nic: Iexican America erto Rican (Mair		cano				
	Asian or Pacific Islander: C = Chinese F = Filipino K = Korean V = Vietnamese J = Japanese	N = Native Hawaiian E = Indian or Pakistan T = Other Pacific Islan A = Other Asian S = Southeast Asian, of	R = Pu H = Hi i ader	erto Rican (Con ispanic/Other (in	nmonwea					
3.	Marital status: $S = Single \square$									
		_								

III. Please attach a check or money order to this page for the \$50.00 application fee.

INSTRUCTION SHEET #1 USE IF APPLYING TO:

BIOLOGICAL CHEMISTRY
BIOMEDIAL ENGINEERING
CELLULAR AND MOLECULAR PHYSIOLOGY
CELLULAR AND MOLECULAR MEDICINE
FUNCTIONAL ANATOMY AND EVOLUTION
IMMUNOLOGY
NEUROSCIENCE
PATHOBIOLOGY

Applications should be mailed to: Johns Hopkins University School of Medicine, Office of Graduate Student Affairs, 725 N. Wolfe Street, Hunterian G-1, Baltimore, MD 21205-2196.

Applications should be **COMPLETE** when submitted. Sealed letters of recommendation, transcripts, and application fee should be attached to the application.

APPLICATION DEADLINE: The application deadline is **January 10**, with the exception of Neuroscience, which is **December 15**.

APPLICATION FORM: Complete all items on the forms, preferably typewritten. The statement referred to in item 20 should be attached to the completed application form. Also attach extra sheets to expand upon any answers where you feel it necessary. A photograph of yourself is optional, not required. If you include one, please attach it to the upper left corner of the application form.

APPLICATION FEE:A non-refundable application fee of \$50.00 is required of ALL applicants. The fee is waived only for alumni and students of The Johns Hopkins University. If you are currently taking courses at Johns Hopkins, you must be enrolled in a degree program to receive a fee waiver. STUDENTS APPLYING TO MORE THAN ONE GRADUATE PROGRAM ARE NOT REQUIRED TO PAY MORE THAN ONE FEE. Payment must be made by check or money order payable to THE JOHNS HOPKINS UNIVERSITY. FOREIGN APPLICANTS SHOULD SEND INTERNATIONAL MONEY ORDERS IN THE AMOUNT OF \$50.00 U.S. CURRENCY. DO NOT SEND CURRENCY. CHECKS DRAWN ON FOREIGN BANKS WILL NOT BE ACCEPTED – APPLICATION WILL BE RETURNED.

TRANSCRIPTS: **Official** transcripts of certified records of *all* university (undergraduate and graduate) study must be submitted. If you have attended more than one institution, transcripts from each must be included with the application. Please note that transcripts are not returnable. If information on your current courses is not included in your transcript, please send a list of your current courses, and courses to be taken before be ginning graduate study.

LETTERS OF RECOMMENDATION: Please request letters from at least two faculty members who are acquainted with you and your academic work. These letters should comment on your aptitude and promise for independent research. Applicants to the programs in **Biomedical Engineering**, **Cellular and Molecular Physiology** and **Functional Anatomy and Evolution** are required to submit **three** letters of recommendation.

GRADUATE RECORD EXAMINATION: The General Section of the GRE must by received by **January 10.** Following GRE program-specific information:

Biomedical Engineering: The GRE is waived for applicants who have taken the Medical College Admission Test.

<u>Cellular and Molecular Medicine:</u> The General and Subject Section of the GRE are required. The GRE is waived for applicants who have taken the Medical College Admission Test.

Functional Anatomy and Evolution: Applicants may choose to take the Subject Section in Biology or Geology, but it is not required.

Biological Chemistry, Immunology, Neuroscience and Cellular and Molecular Physiology: The Subject Section of the GRE is also required.

Pathobiology: The Subject Section of the GRE in Biology or Chemistry is required.

Students should request that the results of the Graduate Record Examination be sent directly to: The Office of Graduate Student Affairs, Johns Hopkins University School of Medicine, Hunterian G-1, Baltimore, MD 21205. **GRE/TOEFL code: 5316**

Individuals applying to programs requiring foreign language proficiency: Please send an official transcript of your scores if you have taken an examination in a foreign language, such as the ETS Graduate School Foreign Language Test.

THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE BALTIMORE, MARYLAND 21205-2196 ADMISSION REQUIREMENTS: Specific requirements for admission to each program should be reviewed in The Johns Hopkins University School of Medicine Catalog and any questions can be resolved by directly contacting the program to which you are applying.

FINANCIAL AID: It is advisable for prospective graduate students to estimate their total costs (tuition and living expenses) and relate them to their available sources of income. The average estimated total expense for the twelve month academic year, including tuition, for students in most programs is \$38,000. Inquiries about financial aid (U.S. Citizen and Permanent Resident) may be addressed to the Office of Financial Aid, 720 Rutland Ave., Baltimore, MD 21205, or telephone (410) 955-1324. E-mail NLEE@som.adm.jhu.edu

DEADLINE FOR APPLICATIONS: Applications and all supporting documents for admission to the fall term of the same year must be submitted in accordance with the following program deadline dates:

December 15

Neuroscience

January 10

Biological Chemistry

Biomedical Engineering

Cellular and Molecular Medicine

Cellular and Molecular Physiology

Functional Anatomy and Evolution

Immunology

Pathobiology

January 15

Biochemistry, Cellular and Molecular Biology

Human Genetics and Molecular Biology

History of Science, Medicine, and Technology

Pharmacology and Molecular Sciences

Program in in Molecular Biophysics

February 28

Medical and Biological Illustration (the academic year for this program begins in early August)

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

Additional Instructions for Foreign Applicants

ENGLISH PROFICIENCY: Students whose native language is not English *must* submit the results of a standardized test of their English proficiency. The Test of English as a Foreign Language (TOEFL) is recommended, and is administered world-wide by the Educational Testing Service. Otherwise, applicants should consult the American consulate, the United States Information Service, or the United States Education foundation in India for evaluation of their English proficiency. This requirement *must* be met *before* an applicant can be offered admission.

ITEM 2: This item need not be completed by a foreign applicant unless the student had previously obtained a Social Security Number. Student visas can be issued or extended for full-time students only.

ADDITIONAL INFORMATION: On a separate sheet please provide the following data:

- 1) List names and addresses of any close relatives in the United States. Which of these will assume financial responsibility during your stay at Hopkins?
- 2) Will you be required to perform military service for your country? During what period? Will you be able to arrange postponement of military service if this period conflicts with your proposed period of study (or research) in the United States?
- 3) Will you be able to arrive in September* for the beginning of the academic year? If not, when can you arrive and please explain the delay.

*August for Medical and Biological Illustration and Biomedical Engineering

July, 2000

The Johns Hopkins University does not discriminate on the basis of race, color, gender, religion, sexual orientation, national or ethnic origin, age, disability, or veteran status in any student or employment program or activity administered by the university or with regard to admission or employment. Defense Department discrimination in ROTC programs on the basis of sexual orientation conflicts with this university policy. The university is committed to encourage a change in the Defense Department policy.

Questions regarding Title VI, Title IX and Section 504 should be referred to Yvonne M. Theodore, Affirmative Action Officer, 205 Garland Hall, (410) 516-8075.

INSTRUCTION SHEET #2 USE IF APPLYING TO:

BIOCHEMISTRY, CELLULAR AND MOLECULAR BIOLOGY
HISTORY OF SCIENCE, MEDICINE AND TECHNOLOGY
HUMAN GENETICS AND MOLECULAR BIOLOGY
MEDICAL AND BIOLOGICAL ILLUSTRATION
PHARMACOLOGY
PROGRAM IN MOLECULAR BIOPHYSICS

WHERE TO MAIL: Mail the completed application and all attachments to the **PROGRAM TO WHICH YOU ARE APPLYING**. All subsequent correspondence, records, and information are also to be directed to the graduate program to which you are applying. Applicants to the M.D. Program should contact the Office of Admissions, The Johns Hopkins University School of Medicine, 720 Rutland Avenue, Baltimore, Maryland 21205-2196, for further information and applications (410) 955-3182.)

APPLICATION FORM: Complete all items on the forms, preferably typewritten. The statement referred to in item 20 should be attached to the completed application form. Also attach extra sheets to expand upon any answers where you feel it necessary. A photograph of yourself is optional, not required. If you include one, please attach it to the upper left corner of the application form.

APPLICATION FEE:A non-refundable application fee of \$50.00 is required of ALL applicants. The fee is waived only for alumni and students of The Johns Hopkins University. If you are currently taking courses at Johns Hopkins, you must be enrolled in a degree program to receive a fee waiver. STUDENTS APPLYING TO MORE THAN ONE GRADUATE PROGRAM ARE NOT REQUIRED TO PAY MORE THAN ONE FEE. Payment must be made by check or money order payable to THE JOHNS HOPKINS UNIVERSITY. FOREIGN APPLICANTS SHOULD SEND INTERNATIONAL MONEY ORDERS IN THE AMOUNT OF \$50.00 U.S. CURRENCY. DO NOT SEND CURRENCY. CHECKS DRAWN ON FOREIGN BANKS WILL NOT BE ACCEPTED – APPLICATION WILL BE RETURNED.

TRANSCRIPTS: **Official** transcripts of certified records of *all* university (undergraduate and graduate) study must be submitted. If you have attended more than one institution, transcripts from each must be forwarded <u>TO THE PROGRAM TO WHICH YOU ARE APPLYING</u>. Please note that transcripts are not returnable. If information on your current courses is not included in your transcript, please send a list of your current courses, and courses to be taken before beginning graduate study.

LETTERS OF RECOMMENDATION: Please request at least two faculty members who are acquainted with you and your academic work to send statements of your qualifications for graduate study TO THE PROGRAM TO WHICH YOU ARE APPLYING. These letters should comment on your aptitude and promise for independent research. Applicants to the **Medical and Biological Illustration** program must obtain a letter from faculty members in both **Biology** and **Art**. Applicants to the **Program in Molecular Biophysics** are required to submit **three** letters of recommendation.

GRADUATE RECORD EXAMINATION: The following GRE Scores are required by the programs indicated below.

Biochemistry, Cellular and Molecular Biology; Human Genetics and Molecular Biology; Program in Molecular Biophysics: The General and Subject Sections of the GRE are required.

<u>Pharmacology and Molecular Sciences:</u> The General and Subject Sections of the GRE are required. The GRE is waived for applicants who have taken the Medical College Admission Test.

History of Science, Medicine, and Technology: The General Section of the GRE must be received by January 15.

Medical and Biological Illustration: The GRE is not required.

Students should request that the results of the Graduate Record Examination be sent directly to: The Office of Graduate Student Affairs, Johns Hopkins University School of Medicine, 725 N. Wolfe Street, Hunterian G-1, Baltimore, MD 21205. **GRE/TOEFL CODE: 5316**

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SAMPLES OF WORK: The following programs require the applicant to submit a sample of work (paper, thesis, publication, portfolio, etc.): Medical and Biological Illustration and History of Science, Medicine, and Technology.

THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE BALTIMORE, MARYLAND 21205-2196 ADMISSION REQUIREMENTS: Specific requirements for admission to each program should be reviewed in The Johns Hopkins University School of Medicine Catalog and any questions can be resolved by directly contacting the program to which you are applying.

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Immunology

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Human Genetics and Molecular Biology

History of Science, Medicine, and Technology

Pharmacology and Molecular Sciences

Program in in Molecular Biophysics

February 28

Medical and Biological Illustration (the academic year for this program begins in early August)

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July, 2000

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INSTRUCTIONS FOR APPLYING TO:

BIOCHEMISTRY, CELLULAR AND MOLECULAR BIOLOGY The Johns Hopkins University School of Medicine Admissions Office, Hunterian G-8 Baltimore, MD 21205-2185

HISTORY OF SCIENCE, MEDICINE AND TECHNOLOGY

The Johns Hopkin University School of Medicine Department of History, 1900 E. Monument Street Baltimore, MD 21205-2169

HUMAN GENETICS AND MOLECULAR BIOLOGY

The Johns Hopkins University School of Medicine Predoctoral Training Program in Human Genetics and Molecular Biology 725 N. Wolfe Street, PCTB 802 Baltimore, MD 21205

MEDICAL AND BIOLOGICAL ILLUSTRATION

The Johns Hopkins University School of Medicine 1830 E. Monument Street, Suite 7000 Baltimore, MD 21205

INTERCAMPUS PROGRAM IN MOLECULAR BIOPHYSICS

The Johns Hopkins University IPMB Admissions Office 3400 N. Charles St., Jenkins Hall Baltimore, MD 21218

PHARMACOLOGY

The Johns Hopkins University School of Medicine Department of Pharmacology, 725 N. Wolfe Street Baltimore, MD 21205