

APPLICATION FOR ADMISSION – Masters' Programs

\$65 application fee must be received before the application will be considered.

Type or print all answer number.	ers clearly in black ink.	If additional space is required	l, attach a separate s	heet and refer to the c	luestion by
1. Enrollment to begin:	Fall (yr) 2.	Full time Part time			
3. Degree (check one): 🗌 Master of Science	e (MS) – 25 credits plus a thesis [Master of Biomedic	al Sciences (MBS) – 30) credits
MBS/MPH – Dual De	egree Program with UMD	NJ-School of Public Health (mus	t apply to and be acce	pted by both schools se	eparately)
MS/MBA - Dual Deg	ree Program with Rutger	s University			
Clinical Residency /	MS (Open only to medica	I residents at NJMS as part of tra	iining program)		
4. Program: (check one	2):				
Medical Sc		terest in pharmaceutical/biote lical or osteopathic school, ph al school)	-	on, PhD, etc.; see we	bsite)
5. Name(Last)		(First)		(Middle)	
6. Current address	street		city	state/province	zip
Phone		NJ resident, how long		·	-
7. Permanent legal add	lress				
	street		city	state/province	zip
		NJ resident, how long	County		
9. For foreign nationa	als in the United States:	Resident 🔲 Non – Citizen	Country	of Citizenship	
10. Social Security # _			year		
		y and will be kept confidential. versely affect the status of the ap	oplication.		
a. Date of birth		b. Sex: 🗌 Male 🗌	Female		
c. Please complete	both Part I and Part II				
1) Ethnicity	select one:	Hispanic or Latino	🗌 Not Hisp	anic or Latino	
2) Race	select one or more:	American Indian or Alas	skan Native	🗌 Asian	
Black or At	rican American	nerican 🗌 Native Hawaiian or other Pacific Islander 🗌 White			

12a. List chronologically all educational institutions attended since high school, including the institution you currently attend.

Institution	Location	Attended From To	Degree Sought	Date Expected or Received
12b. GPA: Undergraduate	Graduate			
13. Have you previously applied for admission or tak	en courses at th	is graduate school?	No 🗌 Yes 🗌	If yes, date
14. Indicate scores on the following standardized tes	its:			
14a. GRE scores: Verbal Quantitative	Analyti	cal Date of	f Exam	
14b. MCAT scores: VB PS WF	8 BS	Date of Exam	۱	_
14c. DAT scores: Academic Average To	tal Science	Date of Exam _		
If you have not taken the GRE, MCAT or DA	T, when do you	plan to do so?		
14d. TOEFL scores (required for all foreign appli	cants):			
If you have not taken the TOEFL, when do y	ou plan to do so	?		
15. List scientific publications, academic awards, priz	zes, and membe	rships in honorary o	r professional socie	eties.
16. List current occupation and major employment o	r activities since	college graduation.		
17. Military Service from to				
18. How did you learn of the UMDNJ-Graduate Scho	ol of Biomedical	Sciences?		
19. Attach a Personal Statement expressing your	motivation and	aims for graduate	study in the prop	oseo program.
I have read and understand the attached statement of Esse accommodations, for the course of study for which I am app				

Any false or misleading information may result in actions including, but not limited to, discipline or revocation of degree. I understand and agree that any misrepresentation in this application will be sufficient cause for rejection of this application, or dismissal if I have been admitted to the Graduate School of Biomedical Sciences. In compliance with the Student Right to Know and Campus Security Act, UMDNJ's Annual Security Report is available from the Department of Public Safety at 5 Bruce Street, Building 5, P.O. Box 170, Newark, NJ 07101-1709.

(Applicant's signature)

(Date)

Required documents for all master's applicants

- GRE, MCAT, or DAT scores
- 2 letters of recommendation (additional letters can be beneficial; preferably 2 from academic sources)
- Official transcript(s) from all institutions attended (if degree awarded, transcript should show date of award)
- Personal Statement (question # 19)

- Application Fee (\$65)



ESSENTIAL FUNCTION / TECHNICAL STANDARDS FOR GSBS

Technical Standards refer to non-academic requirements that are essential for meeting the academic requirements of the program. Within any area of specialization, students must demonstrate competence in those intellectual and physical tasks that together represent the fundamentals of biomedical research in their chosen discipline. Enrollment is contingent on the result of certain medical laboratory test (e.g., TB) and fulfillment of immunization requirements. For details see the UMDNJ website: http://www.umdnj.edu/oppmweb/Policies/HTML/StudentServices/00-01-25-40_00.html

The Ph.D. and M.S. degree programs at the UMDNJ-Graduate School of Biomedical Sciences require a laboratory-based research dissertation. Granting of these degrees implies that the recipient has demonstrated a base of knowledge in the field and the ability to independently apply that knowledge to solve a particular problem by forming hypotheses, designing and conducting experiments, interpreting the experimental results, and communicating the results and their interpretation to the scientific community. Thus, a candidate for the Ph.D., M.S., or MBS degree in the biomedical sciences must possess abilities and skills that allow for observation, intellectual and conceptual reasoning, motor coordination, and communication. The use of a trained intermediary is not acceptable in many situations in that a candidate's judgment will be based on someone else's power of selection and observation.

A student whose behavior or performance raises questions concerning his or her ability to fulfill the essential functions may be required to obtain evaluation and/or testing by a health care provider designated by the School, and to provide the results to the Campus Student Health Service for the purpose of determining whether the student is fit to pursue the educational program. If the student is deemed fit to pursue the program, the School reserves the right to require actions recommended by the health care provider, including further testing, counseling, monitoring, leave of absence, etc.

Observation

The candidate must be able to acquire knowledge by direct observation of demonstrations, experiments, and experiences within the laboratory and instructional setting. Examples are physiological or pharmacological responses in animals, studies of microbiological cultures and organisms, identification of normal and abnormal cells or tissues through a microscope, and interpretation of results obtained on various instrumentation.

Intellectual/Conceptual Abilities

The candidate must be able to measure, calculate, analyze, reason, integrate and synthesize information to solve problems.

Motor Skills

The candidate must possess motor skills necessary to perform procedures required for experimentation within the chosen discipline. These skills may include, but are not limited to, surgery in animals, handling of animals, transfer of microorganisms to various mediums, preparing chemical and often toxic materials and solutions, preparation of anatomical specimens for microscopic examination, manipulating electronic and other complex equipment. Such actions require coordination of muscular movements and functional use of the senses of touch and vision.

Communication

The candidate must be able to communicate and discuss his or her experimental hypotheses and results to the scientific community, both in scientific journals or directly at scientific meetings, seminars, or in the laboratory to the research team.

Behavioral and Social Attributes

The candidate must possess the emotional and mental health required for full utilization of his or her intellectual abilities, the exercise of good judgment, the prompt completion of responsibilities inherent in managing a scientific laboratory, the ability to function under the stress inherent in biomedical research, and the ability to understand and comply with ethical standards for the conduct of research.



APPLICATION RELEASE FORM

Thank you for applying to UMDNJ-GSBS. Please submit, your non-refundable application fee of \$65.00 with this form. If you will be paying by credit card please complete the credit card form below and submit with this release form. Your application will be reviewed upon receipt of the necessary supporting documentation. Your application will not be reviewed until payment is received. Applicants who have submitted their application online must print this page, sign and date it, and send it to the address listed below.

Last Name:	First Name:	MI:

SS# :_____- Date of Birth: _____

I have read and understand the statement of Essential Functions/Technical Standards, which all students must satisfy with or without reasonable accommodations, for the course of study for which they are applying. I certify that all documents and information provided by me are true, accurate and complete. Any false or misleading information may result in actions including, but not limited to, discipline, dismissal or revocation of degree. In compliance with the Student Right to Know and Campus Security Act, UMDNJ's Annual Security Report is available from the Department of Public Safety at 5 Bruce Street, Building 5, P.O. Box 170, Newark, NJ 07101-1709.

I understand that my application will be processed upon receipt of the necessary supporting documentation and that it is my responsibility to forward all missing documents to the Graduate School of Biomedical Sciences in order to complete the application process. Note: applications will not be considered complete without this form.

Signature: _____

Date: _____

Return To: Office of Admissions UMDNJ-Graduate School of Biomedical Sciences 185 South Orange Avenue Newark, NJ 07107-3000 Tel: (973) 972-4511 fax: (973) 972-7148