

# APPLICATION FOR ADMISSION TO EMORY HEALTHCARE MEDICAL LABORATORY SCIENCE PROGRAM

#### INSTRUCTIONS AND INFORMATION

As students of Emory Healthcare's Medical Laboratory Science Program (EHcMLS) you will complete an 11-month training program consisting of didactic and applied (clinical) experiences under the direct supervision of credentialed medical technologists. Payment of fees for the EHcMLS is required and students do not receive any monetary compensation or stipend for participation in the clinical training activities. Students will have the opportunity to apply for paid positions in the Emory Medical Laboratory during the training program, but service work in not mandatory and must be outside of the EHcMLS training hours.

Applicants will be considered on the basis of overall GPA, science GPA, written essay, letters of recommendations, and personal interview. **Early application** is encouraged.

- 1. All applicants must meet the following minimum admission requirements **prior** to entering the MLS program.
  - a. Baccalaureate degree from a regionally accredited college or university
  - b. 16 semester (24 quarter) hours of credit in **chemistry**
  - c. 16 semester (24 quarter) hours of credit in biological sciences

#### Note:

- The content of the chemistry and biological science courses must be considered applicable toward a degree in those fields or in clinical laboratory science/medical technology
- At least 1 chemistry, 1 biology, and 1 microbiology course must have been completed within last 7 years
- d. Required **prerequisite** courses:
  - i. Organic or Biochemistry
  - ii. Microbiology
  - iii. Immunology as a separate course, or as part of the Microbiology course (provide the course outline for approval).
  - iv. Human Anatomy and Physiology
  - v. Statistics or Biostatistics
- e. Overall GPA 2.75 or better on a 4.0 scale
- f. Science GPA 2.75 or better on a 4.0 scale
- 2. **Complete** all parts of the application that pertain to you and sign the Acknowledgement and Authorization. Incomplete applications will not be processed.
- Enclose a \$50 non-refundable application fee with your application (checks and money orders only). Make
  check or money order payable to Emory Healthcare Medical Laboratory Science program. Application fee is
  waived for employees of Emory Healthcare.

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- 4. Include with your application your typed **essay/narrative**: In an essay of 200-300 words, describe your understanding of the field of medical technology/clinical laboratory science and your reasons for entering the field, your related qualifications, academic objectives and career plans. Your responses will be scored for content, organization, and grammar.
- 5. In <u>addition</u> to your application and application fee, the following must be submitted directly to the Emory Medical Laboratory Science Program, before your application will be considered:
  - a. Official transcripts from each college/university attended
    - i. Transcripts from **foreign colleges/universities** must be officially evaluated by an approved transcript evaluation service and sent to MLS program. Acceptable evaluation agencies can be found on the ASCP.org website http://www.ascp.org/Board-of-Certification/Qualification/Step-2/Verify-your-academic-education.html. All transcripts must have individual courses and have the overall GPA score.

**International Education Evaluations, Inc.**, 7900 Matthews Mint Hill Rd, Suite 300, Charlotte, NC 28227, Ph.: 704-772-0109 / 704-545-2485, FAX: 704-545-2484, Email: admin@foreigntranscripts.com

**International Education Consultants**, Josef Silny & Associates, Inc., 7101 SW 102nd Ave, Miami, FL 33173, Ph.: 305-273-1616, FAX: 305-273-1338, Email: info@jsilny.com , Website: www.jsilny.com

- b. Have **three Admission Reference Forms** completed and sent. References must be from non-family members that can speak to your qualifications. References must be from either science professors or current/former employers. Recommendation forms should come directly from the reference, rather than the applicant.
- c. Applicants whose first language is not English must have official **TOEFL scores** submitted within the last 2 years. Minimum total scores of 80 (online based) with minimum of 18 for each section is required for consideration.
  - i. Enter **code number 1548** for institution score recipient
- 6. Qualified applicants will be contacted to schedule a personal interview with the admissions committee. Not all qualified applicants may receive an interview. Early application is encouraged.
- 7. **Deadline** for receipt of applications and all supporting materials is **February 1**. Documents must be received or postmarked by February 1<sup>st</sup> to be considered. Applicants already in the process of receiving their degree or enrolled in prerequisite courses will be accepted, however, all documents must be received by May 31<sup>st</sup> of the applying year. Applicants submitting documents after this deadline will have to reapply for the following year.
- 8. Additional Requirements Upon acceptance to the Program, students must meet the following additional requirements:
  - a. Pass a criminal background check
  - b. Pass drug screen
  - c. Pass physical health assessment, including completion of required immunizations
  - d. Provide and maintain own health insurance
- 9. **Contact** the Emory Healthcare Medical Laboratory Science Program office by email address at medicallaboratoryscience@emoryhealthcare.org, if you have any questions about the application process.

## Essential Functions for Participation in the Emory Healthcare Medical Laboratory Science (EHcMLS)

A student must possess the program's essential functions to successfully participate in and complete the MLS program. Emory Healthcare is an equal opportunity employer, and its Medical Laboratory Science Program is committed to equal opportunity. Emory Healthcare and its Program does not discriminate on the basis of race, color, creed, religion, national origin, gender, sexual orientation, age, marital status, disability or veteran status. The Program will provide reasonable accommodations to otherwise qualified students with disabilities.

The essential functions for participation in the EHcMLS are:

- 1. **Ethical Standards** to demonstrate adherence to patient confidentiality, **legal compliance**, the academic and professional code of ethics and **conflict of interest**, and honesty.
- 2. **Visual Acuity**, either normal or corrected to safely and accurately perform patient testing. For example:
  - a. Characterize the color, clarity, and viscosity of biological specimens, reagents, or chemical reaction products
  - b. Discriminate color, shading, and fine structural differences of microscopic specimens using a binocular microscope
  - c. Read text, numbers, and graphs in print or on a video monitor
  - d. Judge distance and depth
- 3. **Manual Dexterity**, with sufficient hand-eye and fine motor coordination/manual dexterity to fulfill the technical requirements of the program. For example:
  - a. Perform blood collection on patients
  - b. Manipulate specimens, chemicals, instruments, computer keyboard, mouse and analytical equipment with speed and accuracy that does not endanger themselves or others
  - c. Reach instruments, bench tops, and equipment to perform duties adequately, and safely travel to and throughout healthcare facilities with reasonable accommodation.
- 4. **Communication Skills** with the ability to effectively read, speak, and write in English, and understand spoken English. For example:
  - a. Read and comprehend technical and professional materials
  - b. Independently study and prepare papers, reports or posters
  - c. Deliver oral presentations to others
  - d. Take paper, computer, and other examinations at the post-secondary level without assistance.
  - e. Interact and communicate effectively and confidentially with all patients, hospital staff, physicians, and visitors.
  - f. Use computer software and the Internet.
- 5. **Intellectual and Cognitive Abilities** to judge, comprehend, make calculations, reason, analyze, synthesize, integrate, and apply information under normal and stressful situations.
- 6. **Academic Initiative** to work independently, in small groups, and as a member of a team.
- 7. **Flexibility** to perform the requirements of the educational program in a fast-paced, stressful environment. For example, the student may be exposed to:
  - a. Instrument noise
  - b. Emergency situations
  - c. Several persons working in his/her close proximity
  - d. Unpleasant odors or sights
  - e. Pathogens, blood, and body fluids
  - f. Laser technology and microwaves
- 8. **Maturity to accept constructive criticism** and interact with peers, faculty, the public and other members of the health care team effectively and respectfully.
- 9. **Stamina** to perform academic program functions over an 8 hour day that may include frequent and prolonged standing or walking, lifting of supplies/equipment up to 30 pounds, reaching, bending, kneeling, and crouching.



# Application for Admission

FOR SCHOOL USE ONLY						
Date Postmarked:						
Date Received:						
App Complete:						

Please print or type in black ink **PERSONAL INFORMATION** Last Name First M.I. Date: Street Address Apartment/Unit # City State ZIP: Primary Phone Email Social Security No. Do you speak, comprehend and read English fluently? In case of an emergency, notify - Name: Relationship: Address: Phone number: Citizenship: Are you a citizen of the United States? YES NO  $\square$  . If no, do you have a green card? YES NO  $\square$ . Non-citizens must list type of Visa, current Visa number & expiration date: \_ Is English your first language? YES \( \script{VES} \) NO \( \script{SES} \). If no, have official TOEFL scores submitted, obtained within the last 2 years. NOTE: All applicants must be legally eligible to work in the United States. Documentation must be provided for verification. **EDUCATION** College/University: Address Did you From То YES NO 🗌 Degree graduate? College/University: Address Did you То YES NO From Degree graduate? College/University: Address Did you From To YES NO 🗌 Degree graduate? College/University: Address Did you From To YES NO 🗌 Degree graduate? Other: Address Did you From То YES NO 🗌 Degree graduate?

EDUCATION – IN PROGRESS OR REMAINING									
List all courses not s needed	shown on your curre	ent transcri	pt that yo	ou intend to complet	te prior to st	arting the	MLS pro	gram. Attach additional sheet if	
Course title		Hours/cre	edit	Institution				Expected completion date	
Course title		Hours/cre	edit	Institution				Expected completion date	
Course title		Hours/credit Institution					Expected completion date		
REFERENCES									
List the names, title	s, and addresses of	the individ	uals you	are using for refere	nces.				
Name		Title				Address			
Name		Title				Address			
Name	Name Title			Address					
WORK EXPERIE	NCE								
Company				Phone	( )				
Address					Job Title				
Responsibilities:							Hou	rs per week:	
From	То	Reason f	Reason for Leaving						
Company				Phone	( )				
Address					Job Title				
Responsibilities:		1							
From	То	Reason f	or Leavin						
Company				Phone	( )				
Address				Job Title					
Responsibilities:							Hou	rs per week:	
From	То	Reason f	or Leavin	g					

LABORATORY/HEALTHCARI	EXPERIENCE						
Include any volunteer work, summe	er or full-time employmen	nt, observa	tion, laborato	ry or medical ex	xperience, etc.		
Facility Name/Type	Dates: From / To	Hours per week	Title / Job responsibilities				
MILITARY SERVICE							
Branch		From	То				
Rank at Discharge	k at Discharge			Type of Discharge			
If other than honorable, explain				1			
ADDITIONAL INFORMATION	N						
ACKNOWLEDGEMENT AND AUTHORIZATION							
I have read and understand the Emory Healthcare MLS program Essential Functions YES \( \square\) NO \( \square\)							
In signing this application, I certify I hereby give permission to the Emconcerning my application in order my application or interview will make	ory Healthcare Medical Lato to determine my qualifica	aboratory s ations for a	Science Progra dmission. I u	nm to investigated inderstand that	te all pertinent false or misle	t information ading information in	
I understand that applicants accepted into Emory Healthcare's Medical Laboratory Science Program will be required to have a criminal background check and drug screen test completed prior to beginning the program, and I consent to the criminal background check and drug screen.							
I understand that Emory Healthcare is an equal opportunity employer and all applicants from schools and training programs are considered for admission without regard to race, color, creed, religion, national origin, gender, sexual orientation, age, marital status, disability or veteran status.							
I understand that my potential acce employee of Emory Healthcare at a benefits (including pay) for my duti	ny time or for any length	of time, n	or does it mea	an that I am en			
Applicant Signature				Date			

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## **Applicant Recommendation/Reference Form**

Student's Name:	
(Forms not cor	npletely filled out, and legible may interfere with the processing of application)
$\square$ I do <b>NOT</b> waive my right to acce	ss this form
•	s recommendation letter under the Family Education Rights to Privacy Act of examine this recommendation, please sign below.
I hereby voluntarily waive my right to a	any information on this recommendation form.
Applicant's Signature:	Date:

The above candidate is being considered for a Medical Laboratory Science program. Evaluation recommendations made by science instructors and employers have proved to be very informative in the selection process. We respectfully ask that you evaluate this student for the characteristics or traits listed below and return the form directly to the address at the bottom of the form. Thank you, your assessment is appreciated.

### Please rate the following characteristics:

	teristics	Excellent	Above Average	Average	Below Average	Unable to Evaluate
	Appearance					
Personal	Cooperation					
	Integrity					
Communication	Oral					
Skills	Written					
	Attitude					
Motivation	Initiative					
	Punctuality					
	Learning					
	Comprehension					
Ability	Correlation					
	Imagination					
	Originality					
Quality of	Organization					
	Accuracy					
Work	Technical					
	Competency					
	Judgment					
Leadership	Emotional Stability					
	Responsible					

How long have you kno	own the applicant?	Months	Years.	
In what capacity do you	u know the applicant? Only	selected refer	rence sources are acceptable:	
$\square$ Instructor, one class	$\square$ Instructor, several classes	$\square$ Advisor	$\square$ Current Employer/Supervisor	
☐ Former Employer/Supe	ervisor			
Please comment on thi	s individual's personality an	nd ability to v	work/get along with others.	
Please include any com Program.	ments that might be of assi	istance in co	nsidering this applicant for the EHcMLS	
-				
What is your overall re	commendation of this appl	icant?		
☐ Highly Recom		_	Recommend with Confidence	
□ Recommend v	with Reservation		Do Not Recommend	
Name (print or type):			Position:	
Employer/University Affiliati	on:			
Telephone:	Email:		Date:	