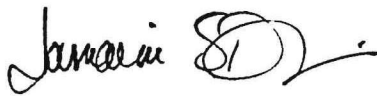






MEHARRY MEDICAL COLLEGE FEDERAL WORK-STUDY POSITION NOTICE

Job Title:	Research Assistant	Job Classification:	Part-time
Department/Group:	Biochemistry, Cancer Bio, Neuro, Pharma	Number of students requested:	10
Location:	Meharry Medical College 1005 Dr. D.B. Todd, Jr. Blvd. Nashville, TN 37208	Type of Position:	<input checked="" type="checkbox"/> General Work-Study <input type="checkbox"/> Community Service <input type="checkbox"/> Reading Tutor
Level/Salary Range:	\$17.00/hour	Position Type:	Federal Work-Study
Date posted:	August 22, 2022	Position End Date:	End of SPRING semester
External posting URL:	https://meharryjobs.silkroad.com/meharryjobs/Student-Work-Study.html		
Internal posting URL:	https://meharryjobs.silkroad.com/meharryjobs/Student-Work-Study.html		
Job Description			
ROLE AND RESPONSIBILITIES			
<ul style="list-style-type: none"> • Writing literature reviews related to structural biology, precision medicine, and drug discovery • Assistance with running computational program (molecular dynamic simulations of molecules) • Misc laboratory duties (preparation of buffers, reagents; maintenance of cell lines) 			
QUALIFICATIONS AND EDUCATION REQUIREMENTS			
<ul style="list-style-type: none"> • The applicant should have a Bachelor's degree; • General interest in basic science research; • Knowledgeable about various computer operating systems (Linux environment) 			
PREFERRED SKILLS			
<ul style="list-style-type: none"> • Python and biological visualization software (Pymol, Chimera, etc) • Machine learning/Artificial Intelligence knowledge 			
Supervisor's Name: <i>(Please print)</i>	Jamaine Davis, PhD	Supervisor's signature:	
Alternate Supervisor's Name:		Alternative Supervisor's signature:	
Reviewed By:		Date: 9/19/22	Click here to enter a date.
Approved By:		Date: 9/19/22	Click here to enter a date.