

Medical Laboratory Technician Essential Functions

The Americans with Disabilities Act (ADA) prohibits discrimination of persons with disabilities. In keeping with this law, MATC makes every effort to insure quality education for all students. It is our obligation to inform students of the essential functions necessary for this program and occupation.

Students requiring accommodation and/or special services to meet the essential functions of the program should contact the MATC Student Accommodation Services at any MATC campus.

The following physical, cognitive and environmental performance standards are encountered by students in this program.

ESSENTIAL FUNCTIONS

	Never	Sometimes 1-30%	Frequently 31-75%	Always 76-100%	Frequently is per: Day	Job Essential	
						Yes	No
SPEECH							
Speak English with Clarity				Х	Х	Х	
Communicate in English with Clarity				Х	Х	Х	
HEARING							
Conversation	1			Х	Х	Х	
Telephone				Х		Х	
SIGHT							
Natural or Corrected without Assistance				X	Х	Х	
Depth Perception				Х	Х	Х	
Color Vision				Х	Х	X	
MOBILITY using each extremity (right and left) as applicable							
Lift, push or pull 75lbs		Х					Х
Shoulder				Х	Х	X	
Arm				Х	Х	Х	
Neck				Х	Х	Х	
Standing			X		Х	Х	
Move about facility				Х	Х	Х	
Bending			Х		Х	Х	
Crawling		Х					X
Kneeling		Х					X
Twisting Body			X		X	X	
Running	Х						X
Walking			X		Х		X
Climbing	Х						X
Stairs		Х					X
Other	Х						X
REACHING							
using each extremity (right and left) as applicable							
Overhead				Х	Х	Х	
In front of Body				Х	Х	Х	
Down				Х	Х	Х	

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GRASPING Overhead In front of Body Down SMELLING X X X X X X X X X X X X X		Never	Sometimes 1-30%	Frequently 31-75%	Always 76-100%	Frequently is per: Day	Job Essential	
Overhead			1-30%	31-75%	76-100%	is per. Day		
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Simple skills – add, subtract, multiply and divide whole numbers and fractions, calculate time and simple	statistics							
multiply and divide whole numbers and fractions, calculate time and simple							Х	
numbers and fractions, calculate time and simple	multiply and divide whole							
	numbers and fractions,							
measurements								
	measurements							

	Never	Sometimes	Frequently	Always	Frequently	Jo	ob
		1-30%	31-75%	76-100%	is per: Day	Esse	ential
						Yes	No
READING							
(all apply in English)							
Complex skills – comprehend						Х	
medical records, manuals,							
journals, instructions in use							
and maintenance of							
equipment, safety rules and procedures and drawings							
Simple skills – Comprehend						Х	
simple instructions or						^	
notations from a log book							
WRITING							
Complex skills – Prepare						Х	
medical documentation,							
report summaries using							
prescribed format and							
conforming to all rules of							
punctuation, spelling,							
grammar, diction and style							
Simple skills – English						X	
sentences containing subject,							
verb and object; names and							
addresses, complete job							
application or notations in a log book							
PERCEPTION							
TEROEI HOR							
Spatial – ability to						Х	
comprehend forms in space							
and understand relationships							
of plane and solid objects;							
frequently described as the							
ability to "visualize" objects of							
two or three dimensions, or							
three dimensions or to think							
visually of geometric forms						Х	
Form – ability to perceive						^	
pertinent detail in objects or in pictorial or graphic							
material; to make visual							
comparisons and							
discriminations and see slight							
differences in shapes and							
shadings of figures and							
widths and lengths of line							
CLERICAL							
(all apply in English)							
Ability to perceive pertinent						Χ	
detail in verbal or tabular							
material; to observe							
differences in copy, to proof-							
read words and numbers,							
and to avoid perceptual errors in arithmetic							
computation							
Computation							
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	Never	Sometimes	Frequently	Always	Frequently	Jo	ob
		1-30%	31-75%	76-100%	is per: Day	Esse	ntial
						Yes	No
DATA							
Synthesizing						Х	
Coordinating						X	
Analyzing						X	
Compiling						Х	
Computing						Х	
Copying						Х	
Comparing						Х	
PERSONAL TRAITS							
Ability to comprehend and						Х	
follow instructions Ability to perform simple and						Х	
repetitive tasks							
Ability to maintain a work						Х	
pace appropirate to a given work load							
Ability to relate to other						Х	
people beyond giving and receiving instructions							
Ability to perform complex or varied tasks						X	
Ability to make						Х	
generalizations, evaluations							
or decisions without							
immediate supervisor							
Ability to accept and carry out						Х	
responsibility for direction,							
control and planning							
Ability to interact and work with diverse populations							
ENVIRONMENTAL							
FACTORS							
Work indoors						Х	
Work outdoors							Х
Exposure to extreme hot or							Х
cold temp							
Working at unprotected heights							Х
Being around moving						Х	
machinery							
Exposure to marked changes							X
in temperature/humidity						X	
Exposure to dust, fumes, smoke, gases, odors, mists						^	
or other irritating particles							
(aerosol spray from							
equipment)							
Exposure to toxic or caustic						Χ	
chemicals	-					Х	
Exposure to excessive noises						X	
Exposure to radiation or						Х	
electrical energy							
Exposure to solvents,						Х	
grease, or oils							
Exposure to slippery or							X
uneven walking surfaces						V	
Working in confined spaces	1					X	
Using computer monitor	L		1			٨	

	Never	Sometimes 1-30%	Frequently 31-75%	Always 76-100%	Frequently is per: Day		ob ential
						Yes	No
Working with explosives							Х
Exposure to vibration						X	
Exposure to flames or							X
burning items							
Works alone						X	
Works around others						X	
Works with others						X	
Exposure to Blood and other						Х	
potentially infectious							
materials (OPIM)							
SAFETY EQUIPMENT (REQUIRED TO WEAR)							
Safety glasses						Х	
Face mask/face shield						Х	
Ear plugs							Χ
Hard Hat							X
Protective clothing						X	
Protective gloves						Х	