Sanford Health: Essential Requirements for Medical Laboratory Sciences

Essential Requirements: provide criteria for applicants to independently evaluate their own ability to fulfill the expected requirements of a medical laboratory scientist. If you are not sure that you will be able to meet the essential requirements, please consult with the Program Director or Education Coordinator for further information and to discuss your individual situation.

I. Physical Requirements
   a. The ability to work with blood, body fluids, infectious organisms, and chemical reagents
   b. The ability to obtain/manipulate samples, reagents, and equipment according to protocol
   c. The ability to stand or sit for long periods
   d. The ability to perform duties requiring manual and finger dexterity
   e. The ability to perform duties requiring hand-eye coordination
   f. The ability to lift up to 30 pounds at waist level

II. Visual Requirements
   a. The ability to read orders, policies, procedures, results, graphs etc….
   b. The ability to differentiate colors
   c. The ability to identify microscopic structures, cells, and organisms

III. Auditory/Communication Requirements
   a. The ability to respond appropriately to alarms, pagers, and telephones
   b. The ability to communicate effectively in written/oral English
   c. The ability to maintain cooperative working relationships

IV. Behavioral/Intellectual Requirements
   a. The ability to exercise good judgment and remain calm in stressful situations
   b. The ability to manage use of time and organizational skills to complete technical tasks
   c. The ability to practice honest, compassionate, ethical, and responsible conduct
   d. The ability to show mathematical calculation, sound reasoning, and critical thinking skills

Please sign this form to indicate that you have read and understood the program’s essential requirements and believe that you can meet them.

Students Name (Print): ________________________________________    Date: _________

Students Signature: _________________________________________