

SKILL REQUIREMENTS FOR SCIENCE LAB TECHNOLOGIST

Applicants must check-off each skill that applies to them.

Form must be completed and signed in order to be considered for an interview.

1. Academic background. Check classes completed.
 Freshman Chemistry Sequence for science majors with labs
 Biology Sequence with labs
 Organic Chemistry Sequence with labs
 Analytical chemistry with lab
 Instrumental Analysis with lab or equivalent
2. Experience with instruments. Check appropriate skill level: unfamiliar (U), familiar (F), proficient (P).
 Nuclear Magnetic Resonance Spectrometer
 Gas Chromatograph/Mass Spectrometer
 Other Gas Chromatograph
 High performance Liquid Chromatograph
 Fourier Transform Infrared Spectrometer
 UV/Visible Spectrophotometer
3. Experience with reagents. Check: familiar (F), or proficient (P)
 Preparation of chemical solutions
 Preparation of biological reagents
 Rules of chemical safety
4. Experience with software. Check appropriate skill level: unfamiliar (U), familiar (F), proficient (P).
 Word processing program such as Microsoft Word
 Spreadsheet programs such as Microsoft Excel
5. People skills. Please give a brief description of your experience working with a variety of different people, such as students, staff, faculty, or other people.

Notice – You must sign and date below

Any oral or written statement that is false, fraudulent, or misleading, contained in this application and attached materials or made in the course of any related employment process, whether made by me or by other at my request, will result in the rejection of my application, denial of employment, dismissal from state service if discovered after employment, and in many cases, prosecution.

I certify that I have read and understand the above notice. I further certify that I personally completed this application and the attached materials or request its completion and that all the statements herein are true and complete to the best of my knowledge.

Signature

Date