



Office of Enrollment Services

II Program Standards

The following standards pertain to particular cognitive, motor, behavior and social skills that are associated with the educational process of the allied health program that you plan to pursue:

Vascular Technology

The Vascular Technology student must be able to perform the following essential functions.

A. **Coordination**

Gross Motor - ability to walk, bend, squat, and stand; lift, push and pull heavy patients or objects

Mobility - ability to move about and function effectively in confined spaces

Fine Motor - eye/hand coordination ability, sufficient to perform multiple diagnostic tasks simultaneously

B. **Senses**

Vision - ability to distinguish fine detail on a visual image and ability to distinguish among many color variations

Hearing - ability to distinguish auditory pitch while using equipment and to hear patients oral communications while in or out of view

Touch - average tactile

C. **Physical**

Ability to move an average adult patient

Work several hours without a break

Ability to stand for long periods of time

D. **Cognitive**

Communicate effectively with patients and health care professionals
Obtain, review and integrate pertinent patient history and supporting clinical data to facilitate optimum diagnostic results.

Understand and interpret oral and written instructions and perform appropriate procedures and record anatomical, pathological and/or physiological data for interpretation by a physician or other health professional.

Record and process test data and other pertinent observations made during the procedure for presentation to the interpreting physician or other health professional.

Spatial aptitude sufficient to operate diagnostic equipment.



Office of Enrollment Services

E. **Other**

Participate in peer physical examination practicum, invasive and non-invasive procedures and emergency care.