



Technical Standards Statement

Introduction

Aligned with the College's Mission, Vision and Values, the Health Sciences programs at St. Louis Community College strive to create inclusive and transformative educational experiences for the future generations of health care professionals. Valuing the uniqueness and potential of each learner, we work to foster a culture of respect and equality that is welcoming to all students – including individuals with disabilities. Rooted in an appreciation for the diversity among our learners, we encourage individuals with disabilities to engage with the Access Office regarding their access-related needs.

Technical Standards

Specific to the STLCC Nursing Program, successful applicants must possess skills within the following areas: *[DOMAINS ARE PROGRAM SPECIFIC, BUT MAY INCLUDE Observation; Communication; Motor; Examination and Diagnostic; Intellectual-Conceptual; Behavioral Navigation, Social Interactions, and Professional Presentation]*. The previous attributes, also referred to as Technical Standards, have been developed to create transparency and promote understanding surrounding expectations of STLCC's Health Science programs. These Technical Standards describe performance abilities and characteristics necessary for successful completion of our programs and can be met with or without reasonable accommodations.

Request for Accommodation

After reviewing the Technical Standards, any student who believes they require disability-related accommodations to fully engage and participate in the program should contact the Access Office. Given the intricacies associated with clinical-based programs, additional time may be needed to effectively implement an accommodation. In general, disability-related accommodations are not retroactively applied; therefore, students are encouraged to engage in conversations with the Access Office as soon as possible. Contact information can be found on the access office website www.stlcc.edu/access.

STLCC Nursing Program's Technical Standards (Original 08-2021)

Domain	Technical Standard – Students should be able to...
Observation	<ul style="list-style-type: none"> • Acquire information from demonstrations (up close and from afar), and experiences in nursing courses such as lecture, group, and physical demonstrations, program experiences, written documents, and computer systems (e.g., literature searches & data retrieval). • Recognize and assess patient changes in mood, activity, cognition, verbal, and non-verbal communication.
Communication	<ul style="list-style-type: none"> • Communicate effectively and sensitively in English both in person and in writing. • Communicate effectively and respectfully with faculty, preceptors, peers, and all members of the healthcare team. • Accurately elicit information including a medical history and other information to adequately and effectively evaluate a patient's condition.
Use and Interpret	<ul style="list-style-type: none"> • Use and interpret information from assessment techniques such as those involved in assessing respiratory and cardiac function, blood pressure, blood sugar, and neurological status. • Use and interpret information related to physiologic phenomena generated from diagnostic tools such as a sphygmomanometer, otoscope, or ophthalmoscope, during a comprehensive examination of a patient.
Motor	<ul style="list-style-type: none"> • Possess psychomotor skills necessary to provide or assist in providing holistic nursing care including safe and effective procedures, treatments, and medication administration.
Behavioral, Social, Professional	<ul style="list-style-type: none"> • Maintain mature, sensitive, effective relationships with patients, families, students, faculty, staff, preceptors, and other professionals under all circumstances. • Follow the dress code of respective institution and follow the American Nurses Association (ANA) Code of Ethics.

	<ul style="list-style-type: none">• Possess the emotional stability to function under stress and adapt to rapidly changing environments inherent to the classroom and practice settings with or without accommodations.• Maintain mature, sensitive, effective relationships with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds.• Show personal qualities of concern for others, integrity, accountability, interest, and motivation.
Intellectual, Conceptual, Integrative	<ul style="list-style-type: none">• Measure, calculate, reason, analyze, and synthesize data related to the diagnosis and treatment of patients.• Exercise proper judgment and complete responsibilities in a timely and accurate manner.• Synthesize information, problem solve, and think critically to determine the most appropriate theory, assessment, treatment, and/or intervention strategy.• Ask for help when needed and make proper judgments of when a nursing task can or cannot be carried out alone.