

The candidate for the Clarkson College Undergraduate Nursing programs should consider the following essential requirements. The following technical standards reflect reasonable expectations of the Bachelor of Science in Nursing (BSN) student for the performance of common nursing functions. These standards do not reflect what may be required for employment of the nursing graduate. The nursing curriculum provides the general, technical and clinical education required to enable the student to independently deliver entry-level clinical services in an array of health settings.

In adopting these standards, the Clarkson College Nursing programs are mindful of the patient's right to safe and quality health care. The undergraduate nursing student must be able to apply the knowledge and skills necessary to function in a broad variety of clinical situations. The purpose of these functions is to ensure students provide safe, competent and timely care to patients. Each candidate must have the ability to learn and perform the following requirements:

MOTOR COMPETENCIES

The Technical Standards include the ability to perform or assist with nursing interventions to provide comprehensive general nursing care and treatment in connection with other identified professional nursing student competencies. **Rationale:** Nursing student motor competencies include the knowledge, attitude and skills necessary to provide quality and safe patient care to patients in all health care settings. Candidate must have sufficient motor capabilities and strength to execute the movements and skills required to provide safe and effective nursing care. Examples of motor competencies include, without limitation:

- › The ability to obtain accurate information from patients using gross and fine motor skills appropriate to the technique (e.g., palpation, auscultation, and percussion) and common medical/nursing digital, analog, and waveform diagnostic tools and equipment (e.g., sphygmomanometer, otoscope, stethoscope, ophthalmoscope, EKG, IVs) that monitor or obtain physiological phenomena or data.
- › Perform and/or assist with expected nursing student procedures, treatments, and medication administration using sterile or clean techniques appropriate to the type of procedure, treatment or medication administration (e.g., drawing medications into syringes in precise measurements; giving a medication IV, IM, or subcutaneously using the appropriate syringe or apparatus; performing tracheotomy care and suctioning; inserting urinary catheters; creating sterile fields; sterile and clean dressing changes) and administering basic life support (BLS) cardiopulmonary resuscitation or advanced cardiopulmonary life support (ACLS), depending upon the nursing student's program level.
- › Appropriately move, transfer, and position patients or equipment under a variety of circumstances with or without assistance or assistive devices during the delivery of general nursing care or in emergency situations.
- › Have the endurance to complete all required tasks during the assigned period of clinical practice in order to carry out the nursing process in the context of patient care delivery Pushing/pulling is required for both short and long durations when moving patients and/or when transferring/transporting.
- › Navigate patients' rooms, work spaces, and treatment areas with appropriate precision and speed to carry out the nursing process during the delivery of general nursing care or in emergency situations.

Student initials _____

COMMUNICATION COMPETENCIES

The Technical Standards include the ability to communicate effectively with a wide variety of individuals. **Rationale:** communication competencies include knowledge, attitude and skills necessary to provide quality and safe patient care in all healthcare settings. Examples of communication competencies include, without limitation, the ability to:

- › Communicate clearly in English (or to a patient language interpreter if the patient and/or family members/significant others do not speak English) in a professional and sensitive manner with patients and their

family members/significant others, health team members, faculty, and peers of diverse ethnic, religious, and cultural backgrounds in professional nursing practice settings as well as in the academic setting.

- › Accurately elicit information from patients, family member/significant others, health team members, and/or faculty related to a patient's medical history and current status necessary to adequately and effectively evaluate a patient's condition.
- › Use and comprehend standard professional nursing and medical terminology when using and/or documenting a patient's print or electronic health record.
- › Convey appropriate information to patients and the health care team and teach, direct and counsel a wide variety of individuals, including explaining treatment procedures and initiating health education.

Student initials _____

OBSERVATION COMPETENCIES

The Technical Standards include the ability to make observations in connection with other identified professional nursing student competencies. **Rationale: Nursing student observation competencies include the knowledge, attitude and skills necessary to provide quality and safe patient care to patients in all healthcare settings.** Examples of observation competencies include, without limitation, the ability to:

- › Use and accurately interpret information obtained from digital, analog, and waveform diagnostic tools (e.g., sphygmomanometer, otoscope, stethoscope, ophthalmoscope, EKG, IVs) and other diagnostic tools that monitor or obtain physiological phenomena.
- › Accurately observe a patient during the course of a comprehensive or focused physical assessment to determine signs and symptoms of disease, pain, and infection.
- › Accurately observe and interpret a patient's heart and body sounds, body language, color of wounds, drainage, urine, feces, expectoration and sensitivity to heat, cold, pain, and pressure.

Student initials _____

COGNITIVE COMPETENCIES

The Technical Standards include the ability to demonstrate cognitive abilities in connection with the other identified professional nursing student competencies. **Rationale: Nursing student cognitive competencies include demonstrating the knowledge, attitude, and skills necessary to provide quality and safe patient care to patients in all healthcare settings.** Examples of cognitive competencies include, without limitation, the ability to:

- › Demonstrate cognitive abilities related to course and program outcomes, which include intellectual, conceptual, integrative, quantitative, critical thinking, and comprehension skills that indicate that the student is able to carry out the nursing process in the care of patients.
- › Measure, calculate, reason, analyze, and synthesize subjective and objective data to carry out the nursing process in relation to patient assessment, diagnosis, goals, plan of care/interventions, and evaluation.
- › Retrieve and critically appraise patient related research to determine the best available research evidence (quantity and quality) to use in a patient's nursing plan of care.
- › Comprehend extensive information from written documents, visual and/or oral presentations, and patient computer information systems in order to carry out the nursing process.
- › Analyze and prioritize all aspects of patient care in a prompt and timely fashion.
- › Synthesize objective and subjective findings and diagnostic studies in order to formulate nursing diagnoses.
- › Use synthesized data to initiate a nursing plan of care which appropriately integrates patient preferences in order to provide appropriate, quality, and safe patient care.
- › Accurately follow course syllabi, assignment directions, patient protocols, and any action plan(s) developed by deans, faculty, administrators, or health care agency staff.

Student initials _____

BEHAVIORAL AND SOCIAL ATTRIBUTES COMPETENCIES

The Technical Standards include the ability demonstrate behavioral and social attributes in academic and in on-campus clinical and off-campus clinical settings in connection with identified professional nursing student competencies.

Rationale: Nursing student behavioral and social attributes competencies include the knowledge, attitude, and skills necessary to provide quality and safe patient care in all healthcare settings. Examples of behavioral and social attributes competencies include, without limitation, the ability to:

- › Communicate in a mature, professional, culturally sensitive, therapeutic, accurate and effective manner with patients, patients' family members/significant others, members of the health care team, faculty, staff, and peers.
- › Maintain effective, appropriate, and sensitive relationships with patients, patients' family members/significant others, peers, faculty, staff, and other health care professionals.
- › Uphold professional nursing standards, including punctual attendance at on-campus clinical simulation and off-campus clinical settings.
- › Conform to the clinical dress code at Clarkson College and requirements of all clinical settings.
- › Work cooperatively and with honesty and integrity with peers, faculty and members of the health care team.
- › Adapt to changing environments and exhibit flexibility and composure in the face of uncertainties inherent in the clinical problems of many patients.
- › Use conflict resolution strategies effectively in College and clinical settings and integrate constructive criticism received in College and clinical settings.
- › Correctly judge when a nursing intervention requires additional assistance and seek help from the College's clinical instructor.

Student initials _____

OTHER SKILLS

Candidate must possess the abilities to deal with issues and conditions specific to the nursing environment that may include any of the following:

- › Exposure to harmful radiation.
- › Working in confined places such as surgical suites, emergency rooms etc.
- › Handling and disposing of body secretions such as blood, stool, urine, etc.
- › Exposure to disease may occur on a daily basis while in clinical education, as students care for patients with known and unknown risk factors and potential infections or harmful diseases.

Student initials _____

COMPLIANCE WITH TECHNICAL STANDARDS

An applicant or student who is considered, in the judgment of the program officials, to be unable to meet the technical standards of the program must provide the school with verification of compliance with these technical standards in order to be considered for admittance or continuance in the Clarkson College Nursing program.

Student initials _____

CLINICAL REQUIREMENTS

This educational program includes clinical rotations in various clinical settings under the supervision of a registered nurse. The candidate must have the capacity to complete clinical experiences that may involve a four to 12 hour clinical day, which may also include an occasional evening or weekend rotation.

Student initials _____

STUDENT AGREEMENT

I, the undersigned, attest that I have read and understand the essential requirements for the Clarkson College Undergraduate Nursing program. I believe to the best of my knowledge that I have the ability to learn and perform the mentioned requirements.

SIGNATURE

DATE

APPLICANT PRINTED NAME

ACCOMMODATIONS

Clarkson College is committed to providing educational opportunities to otherwise qualified students with disabilities to afford such students an opportunity equal to that provided to non-disabled students to achieve a desired educational outcome. A “qualified individual” with a disability is one who, with or without reasonable accommodations, meets the academic requirements of the College and these Technical Standards. Students with disabilities are not required to disclose their disability to Clarkson College. However, students wishing to request reasonable accommodations should contact the Accommodations Office at 402.552.2693.

The Accommodations Office determines qualified disability status and assists students in obtaining appropriate accommodations and services. Decisions regarding reasonable accommodation are determined on a case by case basis taking into consideration each student’s disability-related needs, disability documentation and program requirements. While the process for requesting reasonable accommodations may be started at any time, reasonable accommodations may not be implemented retroactively.

It therefore is important that students allow ample time for their accommodation requests to be processed. While Clarkson College will make every effort to work with students with disabilities to accommodate their disability-related needs, the College is not required to provide accommodations that fundamentally alter or waive essential program requirements.