Hagerstown Community College Nursing Division

Technical Standards

In an effort to assist all individuals in making career decisions, the Nursing faculty has prepared the following standards and skill requirements which students are expected to possess and demonstrate.

Reasonable accommodations for students with disability-related needs will be determined on an individual basis taking into consideration the standards and essential skills which must be performed to meet the program objectives. Decisions regarding reasonable accommodations will be directed toward maximizing the student's independence while maintaining personal and client dignity and safety. For more information on disability services at Hagerstown Community College, please call 240-500-2273.

General Abilities: The student is expected to possess functional use of the senses of vision, touch, hearing, and smell so that data received by the senses may be integrated, analyzed, and synthesized in a consistent and accurate manner. A student must also possess the ability to perceive pain, pressure, temperature, position, vibration, and movement that are important to the student's ability to gather significant information needed to effectively evaluate patients. A student must be able to respond promptly to urgent situations that may occur during clinical training activities and must not hinder the ability of other members of the health care team to provide prompt treatment and care to patients.

<u>Observational Ability:</u> The student must have sufficient capacity to make accurate visual observations and interpret them in the context of laboratory studies, medication administration, and patient care activities. In addition, the student must be able to document these observations and maintain accurate records.

Communication Ability: The student must communicate effectively both verbally and non-verbally to elicit information and to translate that information to others. Each student must have the ability to read, write, comprehend and clearly speak the English language to facilitate communication with patients, their family members, and other professionals in health care settings. In addition, the student must be able to maintain accurate patient records, present information in a professional, logical manner and provide patient counseling and instruction to effectively care for patients and their families. The student must clearly communicate effectively verbally and in writing with instructors and other students in the classroom setting as well.

Motor Ability: The student must be able to perform gross and fine motor movements with sufficient coordination needed to perform complete physical examinations utilizing the techniques of inspection, palpation, percussion, auscultation, and other diagnostic maneuvers. A student must develop the psychomotor skills reasonably needed to perform or assist with procedures, treatments, administration of medication, management and operation of diagnostic and therapeutic medical equipment, and such maneuvers to assist with patient care activities such as lifting, wheel chair guidance, and mobility. The student must have sufficient levels of neuromuscular control and eye-to-hand coordination as well as possess the physical and mental stamina to meet the demands associated with extended periods of sitting, standing, moving, and physical exertion required for satisfactory and safe performance in the clinical and classroom settings including performing CPR if necessary. The student must possess the ability of manual and visual dexterity such as to draw up solutions in a syringe.

Intellectual, Conceptual, and Quantitative Abilities: The student must be able to develop and refine problem-solving skills that are crucial to practice as a nurse. Problem solving involves the abilities to measure, calculate, reason, analyze, and synthesize objective and subjective data, and to make decisions, often in a time urgent environment, that reflect consistent and thoughtful deliberation and sound clinical judgment. Each student must demonstrate mastery of these skills and possess the ability to incorporate new information from peers, teachers, and the nursing and medical literature to formulate sound judgment in patient assessment, intervention, evaluation, teaching, and setting short and long term goals. Arithmetic competence that would allow the student to read and understand columns and/or writing, tell time, use measuring tools, and add, subtract, multiply, and divide.

Behavioral and Social Attributes: Compassion, integrity, motivation, effective interpersonal skills, and concern for others are personal attributes required of those in the nursing programs. Personal comfort and acceptance of the role of a nurse functioning under supervision of a clinical instructor or preceptor is essential for a nursing student. The student must possess the skills required for full utilization of the student's intellectual abilities; the exercise of good judgment; the prompt completion of all responsibilities in the classroom and clinical settings; and the development of mature, sensitive, and effective relationships with patients and other members of the health care team. Each student must be able to exercise stable, sound judgment and to complete assessment and interventional activities. The ability to establish rapport and maintain sensitive, interpersonal relationships with individuals, families, and groups from a variety of social, emotional, cultural and intellectual backgrounds is critical for practice as a nurse. The student must be able to adapt to changing environments; display flexibility; accept and integrate constructive criticism given in the classroom and clinical settings; effectively interact in the clinical setting with other members of the healthcare team; and learn to function cooperatively and efficiently in the face of uncertainties inherent in clinical practice.

Examinations: Certain courses in the nursing programs require students to take timed and/or online examinations. Students may be required to take timed, online and/or other types of examinations in a proctored, secure setting that is acceptable to the program.

<u>Ability to Manage Stressful Situations:</u> The student must be able to adapt to and function effectively to stressful situations in both the classroom and clinical settings, including emergency situations. Students will encounter multiple stressors while in the nursing programs. These stressors may be (but are not limited to) personal, patient care/family, faculty/peer, and or program related.

NOTE: The health care environment contains substantial amounts of latex. Applicants with latex allergies place themselves at risk of reaction. The Nursing Division does not recommend that individuals with a latex allergy pursue a career in health care.

I have read and understand the Technical Standards for Hagerstown Community College Nursing Division.
Applicant Signature
Printed Name
Date