

CONNECTICUT COMMUNITY COLLEGE NURSING PROGRAM (CT-CCNP)
*Capital Community College, Gateway Community College,
 Naugatuck Valley Community College, Northwestern Connecticut Community College,
 Norwalk Community College, Three Rivers Community College*

Technical Standards

The *CT-CCNP Technical Standards* reflect a sample of performance abilities and characteristics necessary to successfully complete the requirements of the nursing program; these standards are not admission requirements. The student is responsible for notifying the nursing director and the *Disability Services Coordinator* of conditions that may impact the student's ability to meet the *Technical Standards*.

Requirements	Standards	Examples
Acquiring fundamental knowledge	<ol style="list-style-type: none"> 1. Ability to learn in classroom and educational settings 2. Ability to find sources of knowledge and acquire the knowledge 3. Ability to be a life-long learner 4. Novel and adaptive thinking 	<ul style="list-style-type: none"> • Acquire, conceptualize and use evidence-based information from demonstrations and experiences in the basic and applied sciences, including but not limited to information conveyed through online coursework, lecture, group seminar, small group activities and physical demonstrations • Develop health care solutions and responses beyond that which is rote or rule-based
Developing communication skills	<ol style="list-style-type: none"> 1. Communication abilities for sensitive and effective interactions with patients (persons, families and/or communities) 2. Communication abilities for effective interaction with the health care team (patients, their supports, other professional and non-professional team members) 	<ul style="list-style-type: none"> • Accurately elicit or interpret information: medical history and other info to adequately and effectively evaluate a client or patient's condition • Accurately convey information and interpretation of information using one or more means of communication (verbal, written, assisted (such as TTY) and/or electronic) to patients and the health care team • Effectively communicate in teams • Determine a deeper meaning or significance in what is being expressed

Requirements	Standards	Examples
	<ol style="list-style-type: none"> 3. Sense-making of information gathered from communication 4. Social intelligence 	<ul style="list-style-type: none"> • Connect with others to sense and stimulate reactions and desired interactions
Interpreting data	<ol style="list-style-type: none"> 1. Ability to observe patient conditions and responses to health and illness 2. Ability to assess and monitor health needs 3. Computational thinking 4. Cognitive load management 	<ul style="list-style-type: none"> • Obtain and interpret information from assessment maneuvers such as assessing respiratory and cardiac function, blood pressure, blood sugar, neurological status, etc. • Obtain and interpret information from diagnostic representations of physiologic phenomena during a comprehensive assessment of patients • Obtain and interpret information from assessment of patient's environment and responses to health across the continuum • Obtain and interpret for evaluation information about responses to nursing action • Translate data into abstract concepts and to understand data-based reasoning
Integrating knowledge to establish clinical judgment	<ol style="list-style-type: none"> 1. Critical thinking, problem-solving and decision making ability needed to care for persons, families and/or communities across the health continuum and within (or managing or improving) their environments – in one or more environments of care 2. Intellectual and conceptual abilities to accomplish the essential of the nursing program (i.e. CT-CCNP Student Learning Outcomes & Competencies) 3. New-media literacy 	<ul style="list-style-type: none"> • Accomplish, direct or interpret assessment of persons, families and/or communities and develop, implement and evaluate of plans of care or direct the development, implementation and evaluation of care • Critically assess and develop content that uses new media forms, and to leverage these media for persuasive communication • Literacy in and ability to understand concepts across disciplines • Represent and develop tasks and work processes for desired outcomes

Requirements	Standards	Examples
	4. Transdisciplinarity 5. Design mindset	
Incorporating appropriate professional attitudes and behaviors into nursing practice	1. Concern for others, integrity, ethical conduct, accountability, interest and motivation 2. Acquire Interpersonal skills for professional interactions with a diverse population of individuals, families and communities 3. Acquire Interpersonal skills for professional interactions with members of the health care team including patients, their supports, other health care professionals and team members 4. Acquire the skills necessary for promoting change for necessary quality health care 5. Cross-cultural competency 6. Virtual collaboration	<ul style="list-style-type: none"> • Maintain effective, mature, and sensitive relationships with clients/patients, students, faculty, staff and other professionals under all circumstances • Make proper judgments regarding safe and quality care • Function effectively under stress and adapt to changing environments inherent in clinical practice • Demonstrate professional role in interactions with patients, intra and inter professional teams • Operate in different cultural settings (including disability culture) • Work productively, drive engagement, and demonstrate presence as a member of a virtual team

The *CT-CCNP Technical Standards* have been adapted from Marks, B., & Ailey, S. A. (2014) *White Paper on Inclusion of Students with Disabilities in Nursing Educational Programs*. Sacramento, CA: California Committee on Employment of People with Disabilities (CCEPD).