RADIOLOGIC TECHNOLOGY
CORE PERFORMANCE STANDARDS
2024-2026

OCtech — Orangeburg-Calhoun Technical College

ALL RAD students must be able to meet the core performance standards for the classroom and clinical environment before starting the program.

Requirements	Examples
Critical thinking	Identification of cause/effect relationships in clinical situations Use of the scientific method in the development of patient care plans Evaluation of the effectiveness of nursing interventions Make decisions based on the nursing process
Professional Relationships	Establishment of rapport with patients/clients and colleagues Capacity to engage in successful conflict resolution Peer accountability
Communication	Explanation of treatment procedures; initiation of health teaching Documentation and interpretation of nursing actions and patient/client response Correctly read aloud written instructions Ability to follow oral and written instructions
Mobility	Movement about patient's room, work spaces, and treatment areas Administration of rescue procedures – cardiopulmonary resuscitation Lift 20 pounds from the floor, carry, and place on a surface 36 inches in height Stand from a seated position and walk 300 feet without any impairment Lift and support patient from a bed, stretcher, or wheelchair safely Go from a standing position to a squatting position and vice versa. Walk up and down several flights of stairs and pivot Extend legs forward and backward to provide patient support as needed Move a patient from a bed, stretcher, or wheelchair safely Push a stretcher with a patient without assistance Transport a patient in a wheelchair, bed, or stretcher with oxygen or IV fluids
Motor skills	Calibration and use of equipment, operation of computers, telephones, call lights, etc. Therapeutic positioning of patients Put on and remove proper clothing and equipment correctly without assistance (i.e., surgery suit, shoe covers or other protective devices, etc.) Demonstrate fine motor skills in manipulating small objects
Hearing	Ability to hear monitoring device alarm and other emergency signals Ability to discern auscultatory sounds and cries for help
Visual	Ability to observe patient's condition and responses to treatments Ability to see monitoring device alarm and other emergency signals
Tactile Sense	Ability to palpate in physical examinations and various therapeutic interventions Ex: Distinguish smells that are contributory to assessing and/or maintaining patient's health status, e.g., smell fire, wound drainage
Self-Care	Implement universal precautions; follow established procedures for body hygiene
Temperament/Awareness	Perform procedures on patients in pain from trauma, disease, or under the influence of drugs/alcohol Maintain professional composure under stress Be aware of the potential exposure to pathogens through bodily secretions, mucous, and blood

Applicants who need to be evaluated for reasonable accommodations should make an appointment with the Coordinator for Services for Students with Disabilities, Tracy Dibble, by calling 803-535-1225 between 8:30 a.m. and 3 p.m., Monday through Thursday. Admitted students who are not able to perform all Core Performance Standards will have the admission offer rescinded.

To contact the RAD Program at OCtech directly, please call Fran Andrews, RAD Program Coordinator, at 803-535-1356 or email andrewsf@octech.edu.