

Course Code: RTT 212

Course Title: Clinical Practicum III

Department: Allied Health

Effective Date: Summer 2026

PCS Code: 1.2 - Occupational/Technical Instruction

CIP Code: 51.9998

Repeatability: 0

Credit Hours

Catalog Notation: 0-16-4

Credit Hour Distribution:

Lecture: 0

Lab: 0

Clinical: 16

Total: 4

General Course Information

Catalog Description

Clinical practicum: introduction of critical care respiratory care practice, level II clinical competencies, specialty care observations, collaboration with the interdisciplinary healthcare team.

General Course Objectives

Upon completion of this course, the student, under close supervision, will be able to demonstrate the administration of all Level I and Level II routine care therapies for the critically ill patient by demonstrating emerging proficiencies in the integration of academic theories into clinical practice in areas of clinical knowledge, clinical skills, and clinical behaviors. It is expected that students will be working on the completion of Level II clinical competencies and score at a minimal level of "meet expectations" in all areas of clinical evaluation to pass this class.

Minimum Placement Levels

English	Reading	Math
Placement out of ENG 099	Placement out of CCS 099	Placement out of MAT 072

Prerequisites

Concurrent enrollment in RTT 213 and RTT 215

Credit or concurrent enrollment in RTT 136 and RTT 137

Admission into the Respiratory Care program

Methods of Evaluation

Clinical observation and evaluation by Parkland College faculty 2-4 times each semester and as needed per clinical performance, regular clinical preceptor evaluations, 2 clinical reflections, 10 professional interaction reports, 4-6 specialty rotation reports, and daily documentation of clinical procedures; semester evaluation.

Instructional Materials and Additional Supplies

Oakes' Clinical Practitioner's Pocket Guide to Respiratory Care, 10th Edition (2021). 978-0-932887-64-1

Students will have clinical uniform (scrubs with Parkland Health Professions patch), watch, and stethoscope from previous clinic courses. Approximately \$200. Gas expense for travel to assigned clinical site (variable).

Course Content

General Learning Outcomes (GLOs)

- Communication: Students will demonstrate the ability to read, write, listen, and speak effectively.
- Technology: Students will demonstrate the ability to evaluate, select, and appropriately use current and emerging tools.

Course Segments and Student Learning Outcomes

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Clinical Knowledge	1. Demonstrate clinical knowledge with assigned therapies, including indications, risks, application of therapy, and evaluation of therapy efficacy. 2. Demonstrate clinical knowledge of patient conditions, including chronic vs acute disease states in adult, pediatric, and infant populations. 3. Demonstrate integration of academic learning into clinical practice using accurate clinical terminology, reference of normal patient values, and specific units of measure. 4. Demonstrate independent development of a respiratory plan of care based on clinical presentation and assessment.	0	0	60
Clinical Skills	1. Demonstrate initiation, assembly, monitoring, assessment, management, troubleshooting, and discontinuance of the following Level II clinical skills: invasive and non-invasive mechanical ventilation, intubation, extubation, airway management, airway clearance techniques, patient monitoring, and arterial blood gas sampling by physician order or protocol. 2. Demonstrate clinical skills that are accurate and thorough with close attention to detail and patient safety. 3. Demonstrate the safe completion of assigned duties in an appropriate time period based on patient complexity and the student level. 4. Demonstrate organization of assigned patients' therapy schedules and clinical priorities; work with preceptor to reorganize planned schedule if unplanned situations arise. 5. Demonstrate critical thinking to implement decisions in a safe, effective, and efficient manner by gathering appropriate clinical information from patient hands-on assessment and patient chart review. 6. Demonstrate accurate and concise documentation and recordkeeping in accordance with hospital policy and procedures in electronic and paper format.	0	0	100

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Clinical Behaviors	1. Demonstrate professional behaviors, including professional demeanor in all actions, professional language, proper uniform and tools in accordance with program policies, accountability for own actions, punctual attendance, fostering positive response in others, and following appropriate chain of command. 2. Demonstrate initiative and motivation by completing assigned duties without prompting and effectively use downtime for additional learning opportunities. 3. Demonstrate effective communication with patient and patient's family including appropriate patient interview questions, explanations, directions, instructions, and education. 4. Demonstrate professional communication and teamwork across all health care disciplines. 5. Demonstrate appropriate clear, concise documentation of therapies provided. 6. Demonstrate integration of safety and infection control principles into all clinical activities.	0	0	60
Specialty Rotations	1. Demonstrate knowledge of various patient conditions requiring specialty care, patient testing methods, and the respiratory therapist's role by observing specialty rotations including: cardiac diagnostics, discharge planning, home care, and adult pulmonology.	0	0	20

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
0	0	240