Course Information Form (CIF)

Course Code: RTT 133

Course Title: Clinical Practicum I

Department: Allied Health
PCS Code: 1.2 - Occupational/Technical Instruction
CIP Code: 51.9998
Repeatability: 0

Effective Date: Summer 2026

Credit Hours

Catalog Notation: 0-8-2
Credit Hour Distribution:

Lecture: 0	Lab: 0	Clinical: 8	**Total: 2**

General Course Information

Catalog Description

Clinical practicum: introduction to respiratory care practice in the routine care clinical setting, level I clinical competencies, specialty care observations, introduction of collaborative interdisciplinary health care practice.

General Course Objectives

Upon completion of this course, the student under close supervision will be able to demonstrate the administration of Level I routine care therapies for the compromised respiratory patient. Students will demonstrate competency and 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 I clinical competencies and score at a minimal level of "meets expectation" in all areas of clinical evaluation to pass this course.

Minimum Placement Levels

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

Prerequisites

Credit or concurrent enrollment in RTT 134, RTT 135, RTT 151, BIO 122, and ENG 101
Admission into the Respiratory Care program

Methods of Evaluation

Clinical observation and evaluation by Parkland faculty 2-4 times per semester and as needed for clinical performance; regular clinical preceptor evaluations, 9-12 clinical reflections, and daily documentation of clinical procedures. End of semester evaluation.

Instructional Materials and Additional Supplies

Oakes' Clinical Practitioner's Pocket Guide to Respiratory Care, Current Edition. 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. Develop a respiratory plan of care based on patient clinical presentation and assessment.	0	0	36
Clinical Skills	1. Perform initiation, assembly, monitoring, assessment, management, troubleshooting, and discontinuance of the following Level 1 clinical therapies skills: airway clearance, bedside pulmonary function assessment, blood gas sampling, expansion therapies, oxygen therapies, patient assessment and response to therapy, non-invasive respiratory medication administration, and cardiopulmonary resuscitation by physician order or protocol. 2. Execute clinical skills with precision, ensuring accuracy and thoroughness while maintaining attention to detail and patient safety. 3. Demonstrate the ability to complete assigned duties within a specified time frame, ensuring timeliness in clinical performance. 4. Organize and adjust patients' therapy schedules and clinical priorities through hands-on planning and coordination, collaborating with a preceptor to modify schedules when unplanned situations arise. 5. Use clinical equipment and tools to gather appropriate patient information during hands-on assessment and clinical chart review, implementing decisions based on gathered data in a safe, effective, and efficient manner. 6. Accurately complete documentation and record-keeping tasks using both electronic and paper formats, following hospital policy and procedures.	0	0	36

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Professional 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 personal commitment and motivation by proactively completing assigned duties without supervision and using available time for further learning and growth. 3. Demonstrate respectful communication by engaging with patients and their families, showing empathy, and ensuring clear and compassionate delivery of interview questions, explanations, and educational instructions. 4. Demonstrate collaborative and respectful approach to teamwork by actively participating in interprofessional communication, showing respect for the contributions of other healthcare disciplines, and promoting a positive team environment. 5. Demonstrate clear and accurate documentation by committing to detailed and precise record-keeping in alignment with professional and ethical standards. 6. Demonstrate a commitment to patient and personal safety by consistently adhering to infection control principles throughout all clinical activities, ensuring compliance with health and safety standards.	0	0	36
Specialty Rotations	1. Describe the primary goals of pulmonary rehabilitation, explain the patient conditions that benefit from this therapy, and outline the respiratory therapist's role in managing and supporting patients during pulmonary rehabilitation. 2. Describe the primary goals of pulmonary diagnostics testing, explain patient conditions that warrant this testing, and outline the respiratory therapist's role in performing and supporting the patient during pulmonary function testing.	0	0	12

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
0	0	120