

Northwest Arkansas Community College
Health Professions Division
Respiratory Therapy Program

Discipline Code

RESP

Course Number

2523

Course Title

Clinical Practicum III

Catalog Description

(S) A continuum from RESP 2423. Emphasis will be placed on managing and weaning the mechanically ventilated patient, pediatrics, and neonatal care. Students will also be exposed to pulmonary diagnostics, home care, sleep studies, and cardiopulmonary rehabilitation.

Prerequisites

Admission by acceptance into the Respiratory Therapy Program only.

Credit Hours

3

Contact Hours

384

Load Hours

22.2 (576 hours contact)

Semesters Offered

Spring

ACTS Equivalent

None

Grade Mode

A-F

Learning Outcomes

- Recommend and evaluate perscribed therapy according to patient data
- Create evidence based respiratory patient care plans base on patient data
- Perform therapeutic procedures correctly
- Modify therapeutic procedure based on patient response
- Perform the following: correctly assemble, ensure cleanliness, troubleshoot, administer and modify equipment for respiratory therapy procedures
- Communicate each of the therapies/procedures in a way that patients can understand the procedure and its purpose
- Adhere to the American Association for Respiratory Care's ethical standards
- Adhere to rules and regulations established by the:
 - Arkansas State Respiratory Care Practice Act
 - American Association for Respiratory Care Clinical Practice Guidelines
- Interact on a professional level with patients, families, and other members of the health care team
- Develop assessment skills as evidenced by performance on care plans
- Develop healthcare provider communication and teamwork skills as evidenced by daily evaluations
- Develop time management and organizational skills as evidenced by daily evaluations
- Adapt to functioning as part of the healthcare team in the intensive care unit and neonatal/pediatric units as evidenced by daily evaluations
- Manage mechanically ventilated patients: initiating, managing and weaning with assistance from RT staff and working toward indirect supervision by the RT staff as evidenced by competency evaluations competed
- Acquire procedural competency by completing assigned competencies
- Process data and recommend appropriate actions related to actual patient care situations as evidenced by performance on care plans

General Education Outcomes Supported

- Students develop higher order thinking skills.
- Students can employ a variety of sources to locate, evaluate, and use Information.
- Students develop effective oral communication skills