

## RESPIRATORY CARE ASSOCIATE OF SCIENCE DEGREE – MARY LANNING MEMORIAL HOSPITAL, HASTINGS, NEBRASKA

Students enrolled in or who have completed the pre-requisite college coursework may apply to the Respiratory Care Program at Nebraska Methodist College (NMC). NMC has a nationally accredited program of study for advanced respiratory care practitioners. Upon completion of the Associate Degree, graduates are eligible to take national board examinations leading to the credential of Registered Respiratory Therapist (RRT).

The one year accelerated program begins in the summer (May) and finishes in 12 months. Students attend classes in Hastings via video-conferencing, and gain most of their professional experience at the bedside at Mary Lanning Memorial Hospital. After just three semesters you are eligible to join the growing profession of Respiratory Care.

### Program Admission Criteria

Minimum cumulative GPA of 2.5 to be considered for admission. Applicants are evaluated on the basis of the following criteria:

- High school record
- College record
- Math and science courses
- Encouraged to shadow a professional in a respiratory care department
- Fulfillment of program technical standards

### Program Application Process

To be considered for admission the following items must be submitted to the Admissions Office:

- NMC Undergraduate Application with \$25 application fee
- Written personal statement
- Official high school transcript
- If appropriate, official GED test scores
- Official transcripts from all colleges attended
- Personal Interview



**BEGIN AN EXCITING AND  
IN-DEMAND HEALTH CARE  
CAREER IN PARTNERSHIP  
WITH MARY LANNING  
MEMORIAL HOSPITAL**

Admissions  
(402) 354-7200

[Admissions@methodistcollege.edu](mailto:Admissions@methodistcollege.edu)

[www.methodistcollege.edu](http://www.methodistcollege.edu)

## Program Pre-Requisites

Required coursework must be complete at a "C-" or above at a regionally accredited institution. Courses and credit hours listed below.

- English Composition (3)
- Anatomy & Physiology with lab (8)
- Microbiology (3)
- General Chemistry with lab (3)
- General Physics (3)
- Life-Span Psychology or Human Growth & Development (3)
- Medical Terminology (1)
- College Algebra (3)
- Cultural Sociology (3)
- Humanities (3) (choose 3 credits from History, 3 credits from Arts or 3 credits from Anthropology, Ecology, Philosophy or Religion)

The one year accelerated program begins in the summer (May) and finishes in 12 months. Applications will be reviewed upon receipt and interview invitations will be extended for qualified candidates.

## Program Accreditation

The Respiratory Care program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) in collaboration with the Committee on Accreditation for Respiratory Care (CoARC). Inquiries regarding accreditation may be directed to: The Committee on Accreditation, for Respiratory Care (CoARC), 1248 Harwood Road, Bedford, TX 76021. (800) 874-5615

## Program Curriculum

| Summer Semester             |   |           |
|-----------------------------|---|-----------|
| CM 230/245                  | Language & Culture in Healthcare                  | 3         |
| HU 150                      | The World of Ideas: Critical Reasoning & Rhetoric | 3         |
| RC 125                      | Clinical Assessment & Procedures                  | 1         |
| RC 200                      | Intro to RC Clinical Practice I                   | 4         |
| RC 210                      | Cardiopulmonary Physiology                        | 3         |
| Fall Semester               |   |           |
| RC 220                      | Respiratory Care Clinical Practice II             | 6         |
| RC 240                      | Principles of Respiratory Care                    | 4         |
| RC 240L                     | Lab   | 0         |
| RC 260                      | Mechanical Ventilation I                          | 3         |
| SC 203                      | Pathophysiology / Pharmacology                    | 4         |
| RC 350                      | Pulmonary Rehab. & Home Care                      | 1         |
| Spring Semester             |   |           |
| RC 300                      | Respiratory Care Clinical Practice III            | 6         |
| RC 310                      | Mechanical Ventilation II                         | 4         |
| RC 330                      | Cardiopulmonary Diagnostics & Monitoring          | 3         |
| RC 330L                     | Lab   | 0         |
| RC 340                      | Neonatal/Pediatric Respiratory Care               | 2         |
| RC 360                      | Issues & Trends in Respiratory Care               | 1         |
| CM 290                      | Portfolio Synthesis                               | 0         |
| <b>Program Total Hours:</b> |   | <b>48</b> |