

## RESPIRATORY CARE ASSOCIATE OF SCIENCE DEGREE

Graduates of the AS degree program are eligible for licensure and to sit for exams leading to the credential Registered Respiratory Therapist, RRT. Recent NMC graduates have achieved above average standards on board exams, and perform a variety of clinical functions as therapists. An exciting, challenging career may be for you in Respiratory Care if you:

- Enjoy working with people and technology
- Have a strong desire for making a difference in the lives of patients
- Do you want a career with flexibility, stability and great earning potential?

### 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
- ACT composite 20 or above or SAT 950 critical reading and mathematics scores (if within 2 years of high school graduation)
- College record
- Math and science courses (recommended courses Algebra, Biology, Chemistry, Physics and Medical Terminology)
- Encouraged to shadow a professional in a respiratory care department
- Fulfillment of program technical standards



**BEGIN AN EXCITING AND  
IN-DEMAND HEALTH CARE  
CAREER THROUGH YOUR  
EDUCATION AT NEBRASKA  
METHODIST COLLEGE  
THE JOSIE HARPER  
CAMPUS**

Admissions  
(402) 354-7200

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

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

## Program Application Process and Deadlines

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
- ACT or SAT official scores (if applicable)
- Official transcripts from all colleges attended
- Personal Interview

The Respiratory Care program begins in August. Students with transfer credit may enroll for the January or Summer start if advised by the program director. 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

### First Year – Fall Semester

CM 101	English Composition	3
SC 175	College Mathematics	1
HU 150	The World of Ideas: Critical Reasoning & Rhetoric	3
SC 116	Medical Terminology	1

### First Year – Spring Semester

HU ---	The World of Ideas: Elective	3
SS 215	Life-Span Psychology	3
SC 103	College Chemistry	3
SC 225	Human Anatomy & Physiology I	4
SS 235	The Sociology of Culture	3

### First Year – Summer Semester

CM 230/245	Language & Culture in Healthcare	3
SC 110	Introduction to Physics	3
RC 125	Clinical Assessment & Procedures	1
SC 226	Human Anatomy & Physiology II	4
SC 280	Microbiology	3

### Second Year – Fall Semester

RC 200	Intro to RC Clinical Practice I	4
RC 210	Cardiopulmonary Physiology	3

### Second Year – Spring 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

### Second Year – Summer 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

**Program Total Hours:**

**79**