

# HEALTH Technologies

## Program

### Respiratory Care Program

*Respiratory therapists provide respiratory care for patients with heart and lung disorders, under the direction of licensed physicians.*

## Degree

### Associate of Applied Science

*This two-year associate degree program is a blend of core Respiratory Care technical courses from Rhodes State College, General education courses at Marion Technical College, and clinical experiences close to home at a health care institution within the Marion Technical College region. The Rhodes State College Respiratory Care program is fully accredited by the Committee on Accreditation for Respiratory Care (CoARC) and the Commission on Accreditation of Allied Health Education Programs (CAAHEP).*

## COURSES for transfer from Marion Technical College

|          |                                |          |                                |
|----------|--------------------------------|----------|--------------------------------|
| BUS1150A | Statistics                     | MSC1500A | Pharmacology for Allied Health |
| CHM1000A | General & Biological Chemistry | PSY1120A | General Psychology             |
| ENG1090A | English Composition I          | SCII110A | Anatomy & Physiology I         |
| ENG1100A | English Composition II         | SCII120A | Anatomy & Physiology II        |
| HLT1000A | Health Terminology I           | SCII130A | Microbiology                   |
| HLT1010A | Health Terminology II          | SOC1220A | Sociology                      |

## Admission

To apply for acceptance into the Respiratory Care program, your application file should contain the following:

## Limited Enrollment

- 1.** American College Test (ACT) composite score of 21 or higher; individual test scores of 20 or higher in mathematics and natural science; 18 or higher in English and social science or other appropriate test scores/developmental coursework.
- 2.** A minimum 2.5 accumulative grade point average (GPA) for any previous college course work at the time of selection and matriculation.
- 3.** Must have basic computer skills prior to admission to the program. This can be satisfied through successful completion of the Technology Skills Test.
- 4.** Meeting with MTC's Dean of Allied Health.

**Requirements 5 and 6 must be met by the time of enrollment in the first Respiratory Care course.**

- 5.** 16-hour observation with a respiratory care practitioner in a hospital of the applicant's choice.
- 6.** A satisfactory interview with the Respiratory Care program chairman or director of clinical education at Rhodes State Community College.

**Requirements 7 and 8 must be met by the time of enrollment in the first Respiratory Care Clinical course.**

- 7.** Results of a physical examination including laboratory tests and completion of required immunizations before actual clinical course work can be started. The Respiratory Care program also has technical standards for which all students must be capable. These standards specify skills necessary to participate in learning activities and professional practice. For additional information on the technical standards, please go to <http://www.mtc.edu/Health/Respiratory.html>
- 8.** Successful completion of an American Heart Association, BLS, Health Care Provider, CPR course prior to clinical course work. Must be maintained through to graduation.

Drug Screening

See page 66.

Background Check

See page 66.