



## COLLEGE OF HEALTH PROFESSIONS

# RESPIRATORY CARE/ RESPIRATORY THERAPY

Live. Learn. Lead.

Associate of Applied Science Degree  
Bachelor of Science Degree

Preparing graduates for the challenges  
of the health care industry today



Respiratory Therapists  
Rank #21 in  
Best Health Care Jobs



Respiratory therapist  
jobs are projected to  
grow 12% from 2014 to  
2024, faster than the  
avg. for all occupations



Respiratory therapists  
earn above average  
salaries and more with  
additional education

The Associate of Applied Science in Respiratory Care (AAS) degree at Ferris State University produces graduates who are prepared for the challenges of the health care industry today.

The Bachelor of Science in Respiratory Therapy (BSRT) degree is a completion program meant for the working RRT with an associate degree that wishes to further their education.

## WHAT YOU SHOULD KNOW:

Respiratory care practitioners are licensed professionals who evaluate, treat, and care for patients with breathing or other cardiopulmonary disorders. Practicing under the direction of a physician, respiratory therapists assume primary responsibility for all respiratory care therapeutic treatments and diagnostic procedures. They consult with physicians and other healthcare staff to help develop and modify patient care plans. Therapists also provide complex therapy requiring considerable independent judgment, such as caring for patients on life support in intensive-care units of hospitals.

## WHAT RESPIRATORY PROFESSIONALS DO:

1. Diagnosing lung and breathing disorders and recommending treatment methods.
2. Interviewing patients and doing chest physical exams to determine best therapy.
3. Consulting with doctors to recommend a change in therapy, based on the evaluation of the patient.
4. Analyzing breath, tissue, and blood specimens to determine levels of oxygen and other gases.
5. Managing ventilators and artificial airway devices for patients who can't breathe normally on their own.
6. Responding to cardiac arrests or other urgent calls for care.
7. Educating patients and families about lung disease so they can maximize their recovery.
8. Bachelor prepared respiratory therapist may hold roles in education, management or research.



**FERRIS STATE  
UNIVERSITY**

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## ENROLLMENT

### Admission

Students must fulfill entrance requirements for the associate degree program before beginning the clinical experiences, which are provided to small groups of students in hospitals and community settings within the area. All students are admitted as “pre-respiratory” students until they complete the requirements to qualify for the professional sequence of the respiratory care program. For admission to the professional sequence: specific pre-requisite courses must be successfully completed by the end of the Spring Semester to qualify for entry into professional sequence.

### Qualifying for the AAS degree

1. Cumulative Grade Point Average of 2.5 or higher.
2. Completion of all science courses in no more than 2 attempts in any one course to earn a grade of “C” or higher.
3. Math ACT score of 24/SAT score of 580 or higher or MATH 115 or 117 with a grade of “C” or higher.
4. Completion of all required pre-requisite courses as outlined on the AAS RT qualification check sheet.

### Qualifying for the BSRT degree

1. Cumulative Grade Point Average of 2.5 or higher.
2. Completion of a CoARC accredited associate degree respiratory care program.
3. Current NBRC Registered Respiratory Therapist credential.
4. Current state license.



## OFFERINGS

Each year 24 students are admitted to the associate degree program each summer semester. Students apply to the professional sequence between January 15 and January 30 prior to admission. The professional sequence of the associate degree program is scheduled year round for 5 consecutive semesters, including summers.

The Bachelor of Science completion program accepts 20 students each year for a self-paced, on-line program that is scheduled for 4 consecutive semesters when attending full-time. There is a part-time option available. Applications are taken all year.

Therefore, it is essential to apply for admission at the earliest possible date. Those that graduate from the associate degree program are eligible to sit for the National Board for Respiratory Care credentialing exams to obtain the RRT credential.

## STRENGTHS OF THE FSU DEGREE

- FSU offers an opportunity for everyone to become a registered respiratory therapist
- Student-centered curriculum
- Cohort model, largest class 24 students
- BSRT leads to career opportunities in advanced practice, management, education, and research

## ACCREDITATION STATUS

The Associate of Applied Science in respiratory care program at Ferris State University is accredited by the Commission on Accreditation for Respiratory Care (CoARC). The Bachelor of Science program is currently seeking accreditation from CoARC.

To get more information on program accreditation you may contact them as follows: CoARC, 1248 Harwood Road, Bedford, TX, 76021-4244. Office: 817-283-2835. Website: [www.coarc.com](http://www.coarc.com)

## FERRIS STUDENT ORGANIZATION

Ferris Respiratory Care Student Organization is an active group. Students can participate even before they begin taking the clinical courses within the professional sequence of the program.



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[ferris.edu/HTMLS/colleges/alliedhe/csrchca/Respiratory-care](http://ferris.edu/HTMLS/colleges/alliedhe/csrchca/Respiratory-care)

Contact us for more info.: (231) 591-2270

**Apply Now**