

# RESPIRATORY THERAPY

DEGREE OFFERED: Bachelor of Science In Respiratory Therapy

## CAREER SNAPSHOT

Respiratory therapists treat patients who have difficulty breathing because of illness or injury including heart failure, chest trauma, asthma, emphysema, cystic fibrosis, bronchitis, SIDS, near drowning, excessive bleeding and shock. Respiratory therapists use ventilators, medical gas, humidity, aerosols, intermittent positive pressure breathing (IPPB), bronchopulmonary drainage and exercises and cardiopulmonary resuscitation (CPR).

Clinical settings include surgical and medical units, emergency rooms, outpatient departments, intensive care units (newborn, pediatric and adult), extended-care facilities, pulmonary function labs, homes, rehabilitation facilities, and rescue vehicles on the ground and in the air.



## UPSTATE MEDICAL UNIVERSITY OFFERS:

- Has produced more leaders in the profession than any other school in the U.S. including two AARC (national) presidents, two Speakers of the AARC House of Delegates, 17 fellows of the AARC.
- Outstanding faculty recognized nationally, state-wide and locally (over 100 years of combined experience).
- One of the first schools to offer a baccalaureate degree in the profession (begun in 1975).
- Curriculum is designed to accomplish all goals set by the profession through 2015-beyond.
- Several scholarships offered.
- Strong liberal arts and sciences component.
- State University of New York tuition

## CLINICAL OPPORTUNITIES

The program has a 10-week summer clinical clerkship between the junior and senior academic years. During the course of the 21-month program, students accrue 1,040 clinical hours in a variety of settings.

## LICENSES AND ACCREDITATION

Recently received fifth full 10-year accreditation from the Commission for the Accreditation for Respiratory Care (CoARC); Institutional member of Coalition for Baccalaureate and Graduate Respiratory Therapy Education (CoBGRTE) and Lambda Beta (National Honor Society for the Respiratory Care Profession).

## OUTCOMES

100 percent pass rate on licensure exams. Our graduates include numerous New York State Society leaders, including presidents, numerous educators and hospital RT Department Managers, national/state/local speakers, presidents and executives of hospitals and home care agencies, several legal consultants, and research authors in peer-reviewed journals.

*“When comparing education with other students and therapists, I’m especially proud of the program at SUNY Upstate and thankful I was a part of it. At the end of the day, the care we offer, the impact we make, and the lives we touch are their own rewards.”*

— Tim Fang,  
staff respiratory therapist,  
Seattle Children’s Hospital



**UPSTATE**  
MEDICAL UNIVERSITY  
SYRACUSE, NEW YORK

For more program details or to apply, visit:

[www.upstate.edu/chp/csrrc](http://www.upstate.edu/chp/csrrc)