



**Get Started**



## Santa Fe Community College Associate of Applied Science to Respiratory Care to University of Cincinnati Bachelor of Science in Respiratory Therapy

### Semester 1

Basic Life Support	.5 hours
Respiratory Care Anatomy & Physiology	4 hours
Therapeutic Modalities	5 hours
Cardiopulmonary Pathophysiology	1 hour
Cardiopulmonary Pharmacology	1 hour
Clinical I	3 hours

### Semester 3

ACLS	1 hour
PALS	1 hour
Respiratory Care Seminar - Sub Specialties	2 hours
Respiratory Care Seminar - Critical Care	4 hours
Clinical III	2 hours

### General Education Requirements

Communications	6 hours
Science	12 hours
Math	3 hours
Social/Behavioral Sciences & Humanities	9 hours
Social/Behavioral Science	3-6 hours
Humanities	3-6 hours
Health & Wellness	1 hour

### UC Semester 2

Integration Delivery of Respiratory Therapy	3 hours
Care-giving in the Respiratory Therapy Profession	3 hours
Management in Respiratory Therapy	3 hours

### UC Semester 4

Research Methods & Analysis	9 hours
Advanced Respiratory Therapy/Leadership & Project Management	4 hours

### Semester 2

Ventilator Management	5 hours
Cardiopulmonary Diagnostics	4 hours
Cardiopulmonary Pathophysiology	2 hours
Cardiopulmonary Pharmacology	1 hour
Clinical II	4 hours

### Semester 4

Professional Development	2 hours
Neonatal Pediatric Respiratory Care	3 hours
Clinical IV	7 hours

### UC Online Semester 1

Ethics of Respiratory Therapy	3 hours
Community Health Problems and Practices	3 hours
Health Care Documentation and Communication	3 hours

### UC Semester 3

Aging and Respiratory Therapy	3 hours
Disease Management/Patient education	3 hours
Introduction to Respiratory Therapy Research	4 hours

### UC Semester 5

Specialty Respiratory Therapy Internship	3 hours
Respiratory Therapy Capstone	6 hours

The following suggested course sequence includes all course requirements for this program's Transfer Degree Map (articulation agreement). You should consult with an academic advisor each semester to ensure you maintain appropriate degree progress and are fulfilling all requirements.