



Get Started

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

### Semester 1

Introduction to Respiratory Care Technologies	4 hours
Respiratory Care Techniques	4 hours
English Composition I	3 hours
Anatomy and Physiology II	4 hours
Intermediate Algebra	3 hours

### Semester 3

Cardiopulmonary Pathophysiology I	4 hours
Advanced Respiratory Care Procedures	5 hours
Principles of Microbiology	4 hours

### Summer 1

Introduction to cardiopulmonary Pathophysiology	3 hours
Introductory Chemistry or Fundamentals of Chemistry	4 hours
Clinical Practicum II	3 hours

### 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
Molecular Biology	4 hours

### Semester 2

Respiratory Pharmacology, Modalities, and Airway Management	4 hours
Computer Applications & Concepts	3 hours
The Research Paper	3 hours

### Semester 4

Public Speaking	3 hours
Cardiopulmonary Pathophysiology II	4 hours
Introduction to Sociology	3 hours
Adult Critical Care	6 hours

### Summer 2

Clinical Practicum I	3 hours
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### 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