

# RESPIRATORY CARE, A.A.S.

The Respiratory Care program prepares eligible students to provide management of respiratory care to patients seen in hospitals, intensive care units, emergency rooms, and diagnostic laboratories. Instructors educate students in diagnostic, therapeutic, and technologic arts as applied to the adult, neonatal, and pediatric patient. Upon successful completion of the program, students are eligible to take the following certification exams administered by the National Board for Respiratory Care: Certified Respiratory Therapist (CRT) and Registered Respiratory Therapist (RRT). Students who earn the Certified Respiratory Therapist (CRT) credential may apply for a Respiratory Care Practitioner license in the State of Illinois. This degree requires a minimum of 64 credits in program requirements and general education in the courses listed below.

For more information about Respiratory Care, please visit the program page (<http://www.cod.edu/respiratory/>).

This degree requires program application and admission; please visit the above link for details.

## Degree Requirements

Field of Study Code: RESP.AAS.RC

Code	Title	Credits
<b>Program Requirements</b>		
RESP 1101	Basic Respiratory Care	3
RESP 1102	Intermediate Respiratory Care	3
RESP 1103	Advanced Respiratory Care	3
RESP 1105	Respiratory Assessment and Procedures	4
RESP 1111	Clinical Practice I	2
RESP 1113	Intensive Respiratory Care Clinical Practice	1
RESP 1120	Applied Cardioplummonary Anatomy and Physiology	4
RESP 1121	Science for Respiratory Care	5
RESP 2201	Advanced Life Support, Monitoring, and Trends	4
RESP 2202	Pulmonary Function Testing	3
RESP 2205	Neonatal and Pediatric Intensive Respiratory Care	3
RESP 2206	Advanced Intensive Respiratory Care - Adult	2
RESP 2207	Advanced Intensive Respiratory Care - Neonatal-Pediatric	1
RESP 2250	Respiratory Care Board Review	4
RESP 2280	Advanced Clinical Assessment and Protocol	4
<b>General Education</b>		
Select 18 to 22 credits from the following:		18-22
Physical and Life Sciences – must be Biology <sup>1</sup> Chemistry, or Anatomy and Physiology <sup>2</sup>		
MATH 1102	Mathematics for Health Sciences (or higher) <sup>2</sup>	
All other AAS General Education requirements		
<b>Total Credits</b>		<b>64-68</b>

<sup>1</sup> Excluding BIOL 1110 Environmental Biology.

<sup>2</sup> Must have a B or higher.

## General Education Requirements

For general education requirements for the A.A.S. degree, please visit the A.A.S. degree catalog page (<https://catalog.cod.edu/associate-degree-programs/associate-applied-science-degree/>).