

Degree Offered

Associate in Applied Science
Respiratory Therapy

Curriculum Code: 761**Program Information**

Respiratory Therapists are health specialists who perform therapeutic and diagnostic procedures caring of patients with deficiencies and abnormalities associated with the cardiopulmonary system.

The Respiratory Therapy Program is a cooperative program offered by Cumberland County College and the University of Medicine and Dentistry of New Jersey School of Health Related Professions (UMDNJ-SHRP). Students complete 34-35 pre-professional credits in general education and science courses at Cumberland County College. The Respiratory Therapy professional course component is completed at UMDNJ's Stratford campus, and at the program's affiliated clinical sites. The Respiratory Program is a selective admissions program. Students must apply to UMDNJ-SHRP for acceptance into the professional courses.

When You Graduate

Graduates receive a joint degree from Cumberland County College and from UMDNJ-SHRP. Graduates are eligible to take the New Jersey licensing examination and examinations offered by the National Board for Respiratory Care.

The program is accredited by the Commission on Accreditation of Allied Health Education Programs.

Respiratory Therapy

A joint A.A.S. Degree in conjunction with the University of Medicine and Dentistry of New Jersey – School of Health Related Professions

Program Requirements (33 credits)**Credits**

These credits will be completed upon acceptance at the University of Medicine and Dentistry of New Jersey School of Health Related Professions (UMDNJ-SHRP) located in Stratford, New Jersey.

<input type="checkbox"/>	IDST 2250	Dynamics of Health Care in Society	2
<input type="checkbox"/>	RSTS 2100	Fundamentals of Respiratory Care	5
<input type="checkbox"/>	RSTS 2120	Cardiopulmonary Pharmacology	2
<input type="checkbox"/>	RSTS 2130	Cardiopulmonary Physiology	3
<input type="checkbox"/>	RSTS 2199	Clinical Practice I	2
<input type="checkbox"/>	RSTS 2250	Mechanical Ventilation	4
<input type="checkbox"/>	RSTS 2260	Cardiopulmonary Evaluation	3
<input type="checkbox"/>	RSTS 2270	Pediatric/Neonatal Respiratory Care	2
<input type="checkbox"/>	RSTS 2280	Cardiopulmonary Disease	2
<input type="checkbox"/>	RSTS 2299	Clinical Practice II	2
<input type="checkbox"/>	RSTS 2399	Clinical Practice III	3
<input type="checkbox"/>	RSTS 2370	Long Term Home & Rehabilitation Care	3

General Education Requirements (34/35 credits)

(These credits will be completed at Cumberland County College prior to enrolling in the Respiratory Therapy professional courses.)

<input type="checkbox"/>	BI 106	Anatomy & Physiology I	4
<input type="checkbox"/>	BI 107	Anatomy & Physiology II	4
<input type="checkbox"/>	BI 203	Microbiology	4
<input type="checkbox"/>	CH 101	General Chemistry I	4
<input type="checkbox"/>	EN 101	English Composition I	3
<input type="checkbox"/>	EN 102	English Composition II	3
<input type="checkbox"/>		Humanities Elective	3
<input type="checkbox"/>		Math Elective	3/4
<input type="checkbox"/>	PY 101	General Psychology	3
<input type="checkbox"/>	SO 201	Introductory Sociology	3

Total Credits**67/68 credits****Upon completion of this program, students should be able to:**

- Communicate in written and oral formats.
- Apply the scientific method of inquiry.
- Analyze problems and draw conclusions from evidence
- Identify resources, obtain and critically evaluate information.
- Model ethical professional behaviors in the role of a healthcare professional.