

PROGRAMS

RESPIRATORY THERAPY

Contact(s): Amy Witschey

The Respiratory Therapy curriculum offers career education for respiratory therapists, who specialize in the application of scientific knowledge and theory to clinical problems of respiratory care.

Respiratory therapists perform diagnostic testing, treatments, and management of patients with heart and lung diseases. The respiratory therapist is qualified to assume primary clinical responsibility for all respiratory care modalities and is frequently required to exercise considerable independent, clinical judgment in the respiratory care of patients under the direct or indirect supervision of a physician.

Students will master skills in patient assessment and treatment of cardiopulmonary diseases. These skills include ventilator management and monitoring, drug administration, and treatment of patients of all ages in a variety of settings. Graduates may be employed in wide variety of health-related areas including hospitals, clinics, skilled nursing care facilities, home care agencies, rehabilitation centers, industrial and educational institutions.

Upon completion of all required course work, the student will be awarded an Associate in Applied Science degree in Respiratory Therapy. Graduates of the Respiratory Therapy program are eligible to take the Therapist Multiple Choice exam from the National Board for Respiratory Care (NBRC), which will also allow them to apply for licensure in most states. (Licensure requirements vary by state.) Respiratory Therapy program graduates may also be eligible to take Advanced Practitioner examinations from the NBRC.

Learning Outcomes

Upon completion of this program, students will be able to:

- Perform specialized therapeutic and diagnostic procedures in clinical practice required for a respiratory therapist entering the profession.
- Create problem-solving strategies for therapeutic and life-supporting procedures based upon patient assessment.
- Develop therapeutic goals and respiratory care plans for patients with cardiopulmonary disease.
- Defend written and oral case studies with regards to evidence-based practice guidelines.
- Effectively employ interpersonal and communication skills to promote cardiopulmonary wellness and disease management given diverse population groups.
- Exhibit ethical decision making and professional responsibility according to the AARC Statement of Ethics and Professional Conduct.

Accreditation

The Respiratory Therapy program is accredited by the [Commission on Accreditation for Respiratory Care](#) and is a 2022, 2021, 2020, 2019 and 2018 recipient of the CoARC Distinguished RRT Credentialing Success Award.

Stanly Community College is CoARC program #200315 and outcome data can be found [here](#).

Respiratory Therapy Degree - A45720

First Year		
Fall		Credit Hours
BIO 163	Basic Anatomy & Physiology	5
MAT 143	Quantitative Literacy	3
RCP 110	Intro to Respiratory Care	4
RCP 114	C-P Anatomy & Physiology	3
RCP 115	C-P Pathophysiology	2
	Credit Hours	17
Spring		Credit Hours
RCP 111	Therapeutics/Diagnostics	5
RCP 113	RCP Pharmacology	2
RCP 123	Special Practice Lab	1
RCP 144	RCP Clinical Practice II	4
	Credit Hours	12
Summer		Credit Hours
RCP 112	Patient Management	4
RCP 154	RCP Clinical Practice III	4
	Credit Hours	8

Programs

Second Year		
Fall		Credit Hours
ENG 111	Writing and Inquiry	3
PSY 150	General Psychology	3
RCP 210	Critical Care Concepts	4
RCP 213	Neonatal/Ped's Concepts	2
RCP 234	RCP Clinical Practice IV	4
	Credit Hours	16
Spring		Credit Hours
ENG 112 or ENG 114	Writing and Research in the Disciplines Professional Research & Reporting	3
RCP 211	Adv Monitoring/Procedures	4
RCP 215	Career Preparation	1
RCP 222	Special Practice Lab	1
RCP 246	RCP Clinical Practice V	6
Humanities elective *		3
	Credit Hours	18
	Total Credit Hours	71

Respiratory Therapy 3 Year Course Sequence

General Educations course completed prior to the start of the 3-Year Course sequence.		Credit Hours
BIO 163	Basic Anatomy & Physiology	5
ENG 111	Writing and Inquiry	3
ENG 112 or ENG 114	Writing and Research in the Disciplines Professional Research & Reporting	3
MAT 143	Quantitative Literacy	3
PSY 150	General Psychology	3
Humanities elective *		3
	Credit Hours	20
First Year - Fall		Credit Hours
RCP 110	Intro to Respiratory Care	4
RCP 114	C-P Anatomy & Physiology	3
RCP 115	C-P Pathophysiology	2
	Credit Hours	9
First Year - Spring		Credit Hours
RCP 111	Therapeutics/Diagnostics	5
RCP 113	RCP Pharmacology	2
RCP 123	Special Practice Lab	1
RCP 132	RCP Clinical Practice I	2
	Credit Hours	10
First Year - Summer		Credit Hours

RCP 112	Patient Management	4
RCP 142	RCP Clinical Practice II	2
	Credit Hours	6
Second Year - Fall		Credit Hours
RCP 144	RCP Clinical Practice II	4
RCP 213	Neonatal/Ped's Concepts	2
	Credit Hours	6
Second Year - Spring		Credit Hours
RCP 154	RCP Clinical Practice III	4
RCP 222	Special Practice Lab	1
	Credit Hours	5
Second Year - Summer		Credit Hours
RCP 152	RCP Clinical Practice III	2
	Credit Hours	2
Third Year - Fall		Credit Hours
RCP 210	Critical Care Concepts	4
	Credit Hours	4
Third Year - Spring		Credit Hours
RCP 211	Adv Monitoring/Procedures	4
RCP 215	Career Preparation	1
RCP 234	RCP Clinical Practice IV	4
	Credit Hours	9
	Total Credit Hours	71

AGE Pathway

Courses		Credit Hours
ACA 111	College Student Success	1
BIO 163	Basic Anatomy & Physiology	5
ENG 111	Writing and Inquiry	3
ENG 112 or ENG 114	Writing and Research in the Disciplines Professional Research & Reporting	3
HSC 110	Orientation to Health Careers	1
MAT 143	Quantitative Literacy	3
PSY 150	General Psychology	3
AGE elective*		42
Humanities elective*		3
	Total Credit Hours	64