

ASSOCIATE OF APPLIED SCIENCE RESPIRATORY CARE TO MIDWESTERN STATE UNIVERSITY – BACHELOR OF SCIENCE RESPIRATORY CARE

Prerequisites: BIOL 2401 +, BIOL 2402 +, ENGL 1301 +

FALL			SPRING			SUMMER (IF APPLICABLE)		
Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
RSPT 1201	Introduction to Respiratory Care	2	RSPT 1213	Respiratory Care Pharmacology	2	CA/LPC CORE	Creative Arts/Lang. Phil. Culture Core Curriculum +	3
RSPT 1225	Respiratory Care Sciences	2	RSPT 1360	Clinical I – Respiratory Care Therapist	3	RSPT 1262	Clinical II – Respiratory Care Therapist	2
RSPT 1240	Advanced Cardiopulmonary Anatomy & Physiology	2	RSPT 1411	Respiratory Care Procedures II	4	RSPT 2139	Advanced Cardia Life Support	1
RSPT 1310	Respiratory Care Procedures I	3	RSPT 2310	Cardiopulmonary Disease	3	RSPT 2314	Mechanical Ventilation II	3
Fall Total Credit Hours		9	Spring Total Credit Hours		12	Summer Total Credit Hours		9

FALL			SPRING			SUMMER (IF APPLICABLE)		
Course	Title	Credit Hours	Course	Title	Credit Hours	Course	Title	Credit Hours
BIOL 2420	Microbiology for Non-Science Majors	4	RSPT 2154	Neonatal Resuscitation Program	1			
RSPT 2135	Pediatric Advanced Life Support	1	RSPT 2166	Practicum V - Respiratory Care Therapist	1			
RSPT 2325	Cardiopulmonary Diagnostics	3	RSPT 2230	Respiratory Care Examination Preparation	2			
RSPT 2361	Clinical III – Respiratory Care Therapist	3	RSPT 2362	Clinical IV – Respiratory Care Therapist	3			
RSPT 2453	Neonatal/Pediatric Cardiopulmonary Care	4	SBS CORE	Social and Behavioral Sciences Core +	3			
Fall Total Credit Hours		15	Spring Total Credit Hours		10	Summer Total Credit Hours		

Program Specific Hours	49
Core Curriculum Hours	17
Total Hours	66

NOTES:

Courses identified with (*) are prerequisite courses for Alvin Community College's Associate of Applied Science in Respiratory Care program.

Courses identified with + are core curriculum courses that a student can complete and transfer to Northwestern State University.

Note: Student should complete core curriculum at Alvin Community College before transferring to Northwestern State University or be subject to the NSU footer core curriculum.

Northern State University will accept all classes in Alvin Community College's A.A.S Respiratory Care program and grant 39 semester hours for holding their RRT. NSU will additionally accept a student's full academic core curriculum

<https://msutexas.edu/academics/hs2/respiratory/information-about-our-online-bachelor-of-science-in-respiratory-care.php>