

Associate of Applied Science in Respiratory Care to **Bachelor of Science in Respiratory Care (BSRC) Guided Pathway** Effective for the 2018-2019 Catalog¹



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First Year - El Centro College²

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FIRST SEMESTER		SECOND SEMESTER	
CENGL 1301 – Composition I	(010)	^c SPCH 1311 – Introduction to Speech Communication	on (090)
CMATH 1314 - College Algebra	(020)	^c PSYC 2301 – General Psychology	(080)
^c BIOL 2401 – Anatomy and Physiology I	(030)	^c BIOL 2402 – Anatomy and Physiology II	(030)
Elective – ^c Humanities/Fine Arts*	(050)		

Total Semester Hours: 13 Total Semester Hours: 10

SUMMER SEMESTER **RSPT 1227** – Applied Physics for Respiratory Care RSPT 1431 – Respiratory Care Fundamentals II

Total Semester Hours: 6 Second Year – El Centro College

It's best to apply to Midwestern State University a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER	SECOND SEMESTER
RSPT 1307 – Cardiopulmonary Anatomy and Physiology	RSPT 2453 – Neonatal/Pediatric Cardiopulmonary Care
RSPT 2317 – Respiratory Care Pharmacology	RSPT 2314 – Mechanical Ventilation
RSPT 1311 – Respiratory Care Procedures II	RSPT 2325 – Cardiopulmonary Diagnostics
RSPT 2258 – Respiratory Care Patient Assessment	RSPT 2231 – Simulations in Respiratory care
RSPT 2310 – Cardiopulmonary Disease	RSPT 1141 – Respiratory Home Care/Rehabilitation
RSPT 1360 – Clinical-Respiratory Care Therapy/Therapist	RSPT 2362 – Clinical-Respiratory Care Therapy/Therapist

Total Semester Hours: 17 Total Semester Hours: 16

SUMMER SEMESTER		
RSPT 2263 – Clinical- Respiratory Care Therapy/Therapist		
RSPT 2166 – Practicum (or Field Experience) - Respiratory Care Therapy/Therapist		
Total Semester Hours: 3		

AAS: Respiratory Care (65 Hours)

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

Third Year - Midwestern State University

	COURSES REQUIRED FOR COMPLETION			
ĺ	BIOL 2144 – Microbiology			
	CHEM 1303 – Gen ORG/Biochemistry			

RRT Professional Credit of 41 hours

FIRST SEMESTER	SECOND SEMESTER
RESP 3543 – Adult Critical Care***	RESP 4133 – Dev Leadership Capability***
RESP 3553 – Neonatal & Pedi Resp***	RESP 4153 – Ethics of Resp Care***
RESP 3563 – Resp Pathophysiology***	RESP 4223 – Education Theory***
RESP 4123 – Data Analysis***	RESP 4233 – Education- Admin**
Total Semester Hours: 12	Total Semester Hours: 12

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Fourth Year – Wildwestern State University		
FIRST SEMESTER	SECOND SEMESTER	
RESP 4243 – Advance Practice**	RESP 4443 – Mgmt of Health Services***	
RESP 4243 – Advance Practice**	RESP 4603 – Comm Health & Rehab***	
RESP 4403 – Pulmonary Diagnostics***		
RESP 4423 – Research & Resp Care***		

Total Semester Hours: 12

Total Semester Hours: 6

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

- Part-time students may also follow this sequence. Developmental coursework may be required. 1 You may use this pathway if you entered one of the seven colleges on or before this date.
- 2 Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by one of the seven colleges of the DCCCD awarding the degree.
- C This course counts for the Core Curriculum at any public college or university in Texas.
- There are several options to fulfill this requirement. See your academic advisor for a specific list.
- ** RESP 4233 and RESP 4243 may be taken twice with varied content ***Select ANY 10 courses (30 hours)

Approved by CTE 4.24.19

