



**Associate of Applied Science in Respiratory Care to  
Bachelor of Applied Arts & Sciences in Health Sciences  
Guided Pathway  
Effective for the 2018-2019 Catalog<sup>1</sup>**



**First Year – El Centro College<sup>2</sup>**

| FIRST SEMESTER                                      |  | SECOND SEMESTER   |  |
|---|--|---|--|
| <b>C</b> ENGL 1301 – Composition I (010)            |  | <b>C</b> SPCH 1311 – Introduction to Speech Communication (090) |  |
| <b>C</b> MATH 1314 – College Algebra (020)          |  | <b>C</b> PSYC 2301 – General Psychology (080)                   |  |
| <b>C</b> BIOL 2401 – Anatomy and Physiology I (030) |  | <b>C</b> BIOL 2402 – Anatomy and Physiology II (030)            |  |
| Elective – <b>C</b> Humanities/Fine Arts* (050)     |  |   |  |
| <b>Total Semester Hours: 13</b>                     |  | <b>Total Semester Hours: 10</b>                                 |  |

| SUMMER SEMESTER                                  |  |
|--|--|
| RSPT 1227 – Applied Physics for Respiratory Care |  |
| RSPT 1431 – Respiratory Care Fundamentals II     |  |
| <b>Total Semester Hours: 6</b>                   |  |

**Second Year – El Centro College**

It's best to apply to Texas Woman's 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 |  |
| <b>Total Semester Hours: 17</b>                         |  | <b>Total Semester Hours: 16</b>                         |  |

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

**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 – Texas Woman's University**

| FIRST SEMESTER   |  | SECOND SEMESTER   |  |
|--|--|---|--|
| <b>C</b> HIST 1013 – History of the United States: 1492 to 1865 (HIST 1301) (core 060) |  | <b>C</b> HIST 1023 – History of the United States: 1865 to present (HIST 1302) (core 060) |  |
| <b>C</b> GOV 2013 – US Government (GOVT 2305) (core 070)                               |  | <b>C</b> GOV 2023 – Texas Government (GOVT 2306) (core 070)                               |  |
| <b>C</b> ENG 1023 – Composition II (ENGL 1302) (core 010)                              |  | <b>C</b> HS 3133 – Women's Health (core 090)  |  |
| <b>Choose Area of Emphasis with Advisor</b>  |  | <b>C</b> Language, Philosophy, Culture* (core 040)  |  |
|  |  | <b>Choose Area of Emphasis with Advisor</b>   |  |
| <b>Total Semester Hours: 12</b>  |  | <b>Total Semester Hours: 15</b>   |  |

**Fourth Year – Texas Woman's University**

| FIRST SEMESTER                                    |  | SECOND SEMESTER  |  |
|---|--|--|--|
| <b>Choose Area of Emphasis with Advisor</b>       |  | <b>Choose Area of Emphasis with Advisor</b>                  |  |
| <b>Choose Area of Emphasis with Advisor</b>       |  | <b>Choose Area of Emphasis with Advisor</b>                  |  |
| <b>Choose Area of Emphasis with Advisor</b>       |  | <b>Choose Area of Emphasis with Advisor</b>                  |  |
| HS 4473 – Professionalism & Ethics in Health Care |  | <b>Choose Area of Emphasis with Advisor</b>                  |  |
| HS 4583 – Health Care in Multicultural Settings   |  | HS 4743 – Assessing, Planning & Evaluation for Professionals |  |
| <b>Total Semester Hours: 15</b>                   |  | <b>Total Semester Hours: 15</b>                              |  |

**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.

<sup>1</sup> You may use this pathway if you entered one of the seven colleges on or before this date.

<sup>2</sup> 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.

() Course numbers shown in parentheses are equivalent to these courses at Texas Woman's University.

Approved by CTE on 4.24.19



For questions about the University portion of this degree plan,  
Contact the Academic Advising Office at (940) 898-2852.