



2024-2025 Guided Pathway Associate of Applied Science in Respiratory Care

| Prerequisites | | | | |
|--|----------------|------------|-------|-----------------|
| 8 week courses | | | | |
| Course Name | Credit Hours | Term Taken | Grade | Core Curriculum |
| BIOL 2401 - Anatomy and Physiology I (1st 8 Weeks) | 4 Credit Hours | | | 030 |
| ENGL 1301 - Composition I | 3 Credit Hours | | | 010 |
| Any course from the Social/Behavioral Science Core ^(FY) | 3 Credit Hours | | | 080 |
| Total Prerequisite Credit Hours: 10 | | | | |
| First Year Fall Semester | | | | |
| 16 week courses | | | | |
| Course Name | Credit Hours | Term Taken | Grade | Core Curriculum |
| RSPT 1201 - Introduction to Respiratory Care | 2 Credit Hours | | | |
| RSPT 1340 - Advanced Cardiopulmonary Anatomy and Physiology | 3 Credit Hours | | | |
| RSPT 1410 - Respiratory Care Procedures I | 4 Credit Hours | | | |
| 8 week courses | | | | |
| Course Name | Credit Hours | Term Taken | Grade | Core Curriculum |
| BIOL 2402 - Anatomy and Physiology II | 4 Credit Hours | | | 030 |
| Total Credit Hours: 13 | | | | |
| First Year Spring Semester | | | | |
| 16 week courses | | | | |
| Course Name | Credit Hours | Term Taken | Grade | Core Curriculum |
| RSPT 2317 - Respiratory Care Pharmacology | 3 Credit Hours | | | |
| RSPT 1411 - Respiratory Care Procedures II | 4 Credit Hours | | | |
| RSPT 1360 - Clinical - Respiratory Care Therapy / Therapist | 3 Credit Hours | | | |
| RSPT 2310 - Cardiopulmonary Disease | 3 Credit Hours | | | |
| Total Credit Hours: 13 | | | | |
| First Year Summer Semester | | | | |
| 11 week courses | | | | |
| Course Name | Credit Hours | Term Taken | Grade | Core Curriculum |
| RSPT 2560 - Clinical - Respiratory Care Therapy / Therapist | 5 Credit Hours | | | |
| Total Credit Hours: 5 | | | | |
| Total First Year Credit Hours: 31 | | | | |
| Second Year Fall Semester | | | | |
| 16 week courses | | | | |
| Course Name | Credit Hours | Term Taken | Grade | Core Curriculum |
| RSPT 2314 - Mechanical Ventilation | 3 Credit Hours | | | |
| RSPT 2353 - Neonatal/pediatric Cardiopulmonary Care | 3 Credit Hours | | | |
| RSPT 2361 - Clinical - Respiratory Care Therapy / Therapist | 3 Credit Hours | | | |
| RSPT 2355 - Critical Care Monitoring | 3 Credit Hours | | | |
| Total Credit Hours: 12 | | | | |
| Second Year Spring Semester on the next page | | | | |

Second Year Spring Semester

16 week courses

| Course Name | Credit Hours | Term Taken | Grade | Core Curriculum |
|---|----------------|------------|-------|-----------------|
| RSPT 2230 - Exam Preparation | 2 Credit Hours | | | |
| RSPT 2325 - Cardiopulmonary Diagnostics | 3 Credit Hours | | | |
| RSPT 2231 - Simulations in Respiratory Care | 2 Credit Hours | | | |
| RSPT 2362 - Clinical - Respiratory Care Therapy / Therapist | 3 Credit Hours | | | |

8 week courses

| Course Name | Credit Hours | Term Taken | Grade | Core Curriculum |
|---|----------------|------------|-------|-----------------|
| Any course from Language, Philosophy & Culture/Creative Arts Core ^{(FY)²} | 3 Credit Hours | | | 040/050 |

Total Credit Hours: 13

Total Second Year Credit Hours: 25

Grand Total Credit Hours: 66

Notes

¹ Must successfully complete the course in order to progress in the AA Respiratory Care degree.

² Meet with an academic advisor to discuss preferred core and degree requirements for your transfer university and for university specific transfer classes.

³ Come talk to an advisor about your Temple College graduation and your university transfer plans.

FY = Course will be offered on a continuous basis so that a student can take the course in any fall or spring semester.

010 - 090 = Core Curriculum Numbering System

[Application Information for the Respiratory Care Program](#)

Career Outlook

Respiratory Therapist - \$74,006* w/Associate Degree + State License

*Based on entry-level jobs in Central Texas - <https://texaswages.com/>

Helpful Links

[Expenses & Scholarships](#)

[Core Curriculum Courses](#)

[Financial Aid Information](#)

[RSPT Courses](#)