



| | GRADE | ENGLISH | MATH | SCIENCE | HUMANITIES SOCIAL STUDIES | PHYS ED HEALTH | LANGUAGE OTHER THAN ENGLISH | TECHNOLOGY FINE ARTS ELECTIVE(S) | CTE PROGRAM RELATED |
|-----------|-------|-------------|---|----------------------|------------------------------|-----------------------------|--|--|---|
| SECONDARY | 9 | English I | Algebra I | Biology or IPC | World Geography | Physical Education | Foreign Lang I | Technology Applications | Intro to Health Science (PEIMS #12101200) for RSPT 1310 ♦● |
| | 10 | English II | Geometry | Chemistry or Biology | World History | Physical Education & Health | Foreign Lang II | Fine Arts | Medical Terminology (PEIMS #12121220) for RSPT 1307 ♦● |
| | 11 | English III | Algebra II or Math Models | Physics or Chemistry | U.S. History | Elective | Speech (Communication Applications) | Elective | |
| | 12 | English IV | Math Elective or Algebra II (No Math Models after Algebra II) | | Government/Economics | Elective | Source: Texas Administrative Code (TAC), Chap. 74. Curriculum Requirements, Subchap. F, §74.63. Recommended High School Program. | | |

Mandatory Placement Assessment (Reading, Math and Writing) and Academic Advising

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|------------------------|---|--|--|--|--|--|--|--|--|
| POSTSECONDARY | Prerequisites: ENGL 1301 ■●, MATH 1314 ■● | | | | | | | | |
| | Year 1 1st Semester | | | RSPT 2258 Respiratory Care Patient Assessment | RSPT 1310 Respiratory Care Procedures I ♦● | RSPT 1307 Cardiopulmonary Anatomy & Physiology ♦● | | SPCH 1311 Fundamental of Speech ■● | RSPT 1361 Clinical - Respiratory Care Therapy/Therapist |
| | Year 1 2nd Semester | | | RSPT 1311 Respiratory Care Procedures II | | RSPT 1325 Respiratory Care Services | RSPT 2317 Respiratory Care Pharmacology | | RSPT 1362 Clinical - Respiratory Care Therapy/Therapist |
| | Year 1 3rd Semester | | | | RSPT 1240 Advanced Cardiopulmonary Anatomy & Physiology | | | RSPT 2314 Mechanical Ventilation | RSPT 2166 Practicum - Respiratory Care Therapy/Therapist |
| | Year 2 1st Semester | | | PSYC 2301 Intro to Psychology ■● | RSPT 2255 Critical Care Monitoring | RSPT 2310 Cardiopulmonary Disease | RSPT 2305 Pulmonary Diagnostics | | RSPT 2360 Clinical - Respiratory Care Therapy/Therapist |
| | Year 2 2nd Semester | | | RSPT 2233 Respiratory Care Case Management | XXXX #3## Approved Humanities/Fine Arts Elective ■● | RSPT 2325 Cardiopulmonary Diagnostics | RSPT 2353 Neonatal/ Pediatric Cardiopulmonary Care | SOCI 1301 Intro to Sociology ■● | RSPT 2361 Clinical - Respiratory Care Therapy/Therapist |
| Year 1 3rd Semester | | | RSPT 2239 Advanced Cardiac Life Support | RSPT 2231 Simulations in Respiratory Care | | | | RSPT 2266 Practicum - Respiratory Care Therapy/Therapist | |

Required High School Courses

Required College Courses

Credit-Based Transition Courses (e.g. Dual/Concurrent Enrollment, Articulated Courses, 2+2+2)

(♦=Tech Prep Course) (●=Dual Credit Course) (■=Transfer Course)

Mandatory Assessments, Advising, and Additional Preparation