Respiratory Care-Associate of Applied Science Degree

Prerequisites

- **SDEV 0301[1]:** Learning Frameworks (0 Credits)
- **ENGL 2311:** Technical & Business Writing (3 Credits)
- **PSYC 2301 or SOCI 1301:** General Psychology or Introduction to Sociology (3 Credits)
- **BIOL 2404 or BIOL 2401 and BIOL 2402:** Introductory Anatomy & Physiology or Anatomy & Physiology I and Anatomy & Physiology II (4 Credits)
- **Mathematics:** Select 1 course from Victoria College Core Curriculum (3 Credits)
- **Language, Philosophy & Culture/Creative Arts Elective** from the Core Curriculum (3 Credits)

First Year

Fall Semester

- **RSPT 1113:** Respiratory Care Pharmacology (1 Credit)
- **RSPT 1240:** Advanced Cardiopulmonary Anatomy & Physiology (2 Credits)
- **RSPT 1410:** Respiratory Care Procedures I (4 Credits)
- **RSPT 1360[2]:** Clinical-Respiratory Therapy I (3 Credits)

Spring Semester

- **RSPT 1411:** Respiratory Care Procedures II (4 Credits)
- **RSPT 1361[2]:** Clinical-Respiratory Therapy II (3 Credits)
- **RSPT 2243:** Research in Respiratory Care (2 Credits)
- **RSPT 2310:** Cardiopulmonary Disease (3 Credits)

Summer Session

- **RSPT 2258:** Respiratory Care Patient Assessment (2 Credits)
- **RSPT 1141:** Respiratory Home Care/Rehabilitation (1 Credit)
- **RSPT 1137:** Basic Dysrhythmia Interpretation (1 Credit)
- **RSPT 1163[2]:** Clinical-Respiratory Therapy III (1 Credit)
- **RSPT 2135:** Pediatric Advanced Life Support (1 Credit)
- **RSPT 2139:** Advanced Cardiac Life Support (1 Credit)

Second Year

Fall Semester

- **RSPT 2414:** Mechanical Ventilation (4 Credits)
- **RSPT 2453:** Neonatal/Pediatric Cardiopulmonary Care (4 Credits)
- **RSPT 2360[2]:** Clinical-Respiratory Therapy IV (3 Credits)

Spring Semester

- **RSPT 2133:** Respiratory Care Case Management (1 Credit)
- **RSPT 2147:** Specialties in Respiratory Care (1 Credit)
- **RSPT 2231[3]:** Simulations in Respiratory Care (2 Credits)
- **RSPT 2361[2]:** Clinical-Respiratory Therapy V (3 Credits)
- **RSPT 2325:** Cardiopulmonary Diagnostics (3 Credits)

Note: Some evening and weekend clinical learning experiences may be required in some semesters.

[1] Required for all first-time-in-college students. EDUC 1300 may be substituted for SDEV 0301.
[2] Clinical education: RSPT 1360 (256 hours); RSPT 1361 (256 hours); RSPT 1163 (96 hours); RSPT 2360 (256 hours); and RSPT 2361 (256 hours) Total clinical education hours: 1,120 hours
[3] Capstone course