## Baccalaureate Degree (Minimum 122 Credits)

### Worksheet for RESPIRATORY CARE, B.S.

**NAME _____________________________**

**Dept. of Biological Sciences**

### Common Core:
- **14 Credits**
  - Analytical Reading/Writing WRT102
  - Academic Writing WRT202
  - Human Communication CM104
  - Cr. Thnkg./Pr. Solv. Math MAT111
  - Physical Education (2 crs.)

### Area Distr. Requirements:
- **6 Credits**
  - **I. Fine Arts & Humanities**
  - **II. Social & Behav. Sciences**
  - **III. Laboratory Sciences**
- Satisfied by Major Requirements
- **6 Credits**
  - **IV. Amer./West. Civ., Amer. Govt.**
  - **V. Int'l. Studies/Foreign Lang.**

### Elective Courses:
- **15 Credits**

### *Required Major Courses:*
- **69 Credits**
  - **Supportive Courses:**
    - Intro to Allied Health BIO100
    - Biology I BIO150
    - Human A & P I BIO220
    - Human A & P II BIO222
    - Microbiology BIO230
    - General Chemistry I CHM134
    - General Chemistry II CHM136
    - General Physics I PHY110
    - Genetics BIO240
  - **Respiratory Care Courses:**
    - Basic Sci. for Resp. Therapy RT100
    - Medical Terminology RT105
    - Oxygen Therapy & CPR RT110
    - Bronchopulmonary Hygiene RT115
    - Mechanical Ventilation RT120
    - Pulmonary Function Testing RT125
    - Pulmonary Disease RT130
    - Pediatric Respiratory Therapy RT135
    - Eval. Patient Pulmonary Disease RT210
    - Pulmonary Physiology RT320
    - Cardiac Physiology RT330
    - Independent Study RT410
    - Respiratory Therapy Seminar RT450
  - **Clinical Courses:**
    - Clinical Practice I RT150
    - Clinical Practice II RT160
    - Clinical Practice IV RT255
    - Clinical Practice V RT260
    - Clinical Practice VI RT270
    - Clinical Practice VIII RT350
    - Clinical Practice IX RT415
    - Clinical Practice X RT420

### Notes:
- All courses must be completed with a minimum “2.0” grade. Courses may not be taken on a pass/fail basis.
- A minimum of 12 credits of the Area Distribution Requirements must be at the 200-level or above. Courses may not be taken on a pass/fail basis. See Registrar’s Office for official list of courses.
- Six credits are to be taken in one of these two areas; if foreign language is selected, six credits must be in one language.
- Requirements listed apply to students who matriculate into or declare this major during the 2013-2014 academic year.

*An overall grade of “2.0” or better is required in all major courses.*

---

**Upon successful completion of the graduation requirements listed here, the student is eligible to take the National Certification Exam in pursuit of becoming a Certified Respiratory Therapist.**