



The AARC Model Entry-Level Curriculum for Respiratory Therapy Technicians

Respiratory Care Technician Program Sample Curriculum Sequence

<u>Courses</u>	<u>Clock Hours</u>
First Quarter 12 Weeks	
Respiratory Care I	48
Basic Sciences I	48
Cardiopulmonary Anatomy & Physiology	72
General Anatomy & Physiology	60
Cardiopulmonary Evaluation I	48
Orientation to Health Care	30
Laboratory Practice I	36
Clinical Practice I	26
Second Quarter 12 Weeks	
Respiratory Care II	48
Basic Sciences II	48
Cardiopulmonary Evaluation II	48
Laboratory Practice II	48
Clinical Practice II	176
Third Quarter 12 Weeks	
Mechanical Ventilation Technology	48
Pharmacology	48
Pulmonary Rehabilitation	30
Laboratory Practice III	36
Clinical Practice III	240
Fourth Quarter 12 Weeks	
Mechanical Ventilation Management	48
Cardiopulmonary Pathophysiology	60
Neonatal and Pediatric Respiratory Care	48
Laboratory Practice IV	48
Clinical Practice IV	240
Total Lecture	732
Total Laboratory	168
Total Clinical	682
Total Program Hours	1582