

**SPARTANBURG COMMUNITY COLLEGE  
ASSOCIATE IN APPLIED SCIENCE  
RESPIRATORY CARE THERAPIST  
(ASSOCIATE DEGREE PROGRAM)**

<u>REQUIRED GENERAL EDUCATION COURSES</u>		<u>C - L - CR</u>
MAT 101	Beginning Algebra	3 - 0 - 3
CPT 101	Introduction to Computers	3 - 0 - 3
ENG 101	English Composition I	3 - 0 - 3
ENG 102	English Composition II	3 - 0 - 3
PSY 201	General Psychology	3 - 0 - 3
ELECTIVE		<u>2 - 0 - 2</u>
		17 - 0 - 17

<u>FIRST TERM</u>		<u>C - L - CR</u>
AHS 124	Anatomy and Physiology for Respiratory Care	3 - 3 - 4
RES 121	Respiratory Skills I	3 - 3 - 4
RES 246	Respiratory Pharmacology	<u>1 - 3 - 2</u>
		7 - 9 - 10

<u>SECOND TERM</u>		<u>C - L - CR</u>
AHS 111	Health Related Issues	4 - 0 - 4
RES 111	Pathophysiology	1 - 3 - 2
RES 131	Respiratory Skills II	3 - 3 - 4
RES 151	Clinical Applications I	<u>0 - 15 - 5</u>
		8 - 21 - 15

<u>SUMMER TERM</u>		<u>C - L - CR</u>
RES 141	Respiratory Skills III	2 - 3 - 3
RES 152	Clinical Applications II	0 - 9 - 3
RES 204	Neonatal/Pediatric Care	<u>3 - 0 - 3</u>
		5 - 12 - 9

<u>THIRD TERM</u>		<u>C - L - CR</u>
RES 244	Advanced Respiratory Skills I	3 - 3 - 4
RES 255	Clinical Practice	<u>0 - 15 - 5</u>
		3 - 18 - 9

<u>FOURTH TERM</u>		<u>C - L - CR</u>
RES 123	Cardiopulmonary Physiology	3 - 0 - 3
RES 245	Advanced Respiratory Skills II	0 - 6 - 2
RES 275	Advanced Clinical Practice	<u>0 - 15 - 5</u>
		3 - 21 - 1

<u>SUMMER TERM</u>		<u>C - L - CR</u>
RES 232	Respiratory Therapeutics	1 - 3 - 2
RES 241	Respiratory Care Transition	1 - 0 - 1
RES 242	Advanced Respiratory Care Transition	1 - 0 - 1
RES 247	Advanced Respiratory Pharmacology	2 - 0 - 2
RES 277	Advanced Clinical Practice II	<u>0 - 15 - 5</u>
		5 - 18 - 11

**TOTAL CREDITS: 81**

**CREDIT HOURS REQUIRED ON STATE MODELS: 60-84 CREDITS**

**TOTAL CREDITS ON SEMESTER DISPLAY & MODEL = 81 CREDITS**  
**PREREQUISITES (AHS 104-3 credits) + 3 CREDITS**  
**TOTAL WITH PREREQUISITE ADDED 84 CREDITS**

**NO CHANGES**

**03/04/11**