

**St. Augustine College**  
 Sciences and Health Department  
 Respiratory Therapy Program



**ST. AUGUSTINE COLLEGE**  
*The bridge to a better future*  
*El puente hacia un futuro mejor*

**RRT CURRICULUM**

<b>FIRST SEMESTER ( PRE-RESPIRATORY)</b>				
ENG-160	ENGLISH COMPOSITION I	<b>MORNING</b>	4	CR. HRS.
PSY-101	INTRODUCTION TO PSYCHOLOGY	<b>OR</b>	4	CR. HRS.
MAT-110	MATH FOR HEALTH CAREERS	<b>EVENING</b>	4	CR. HRS.
				<b>12</b>
<b>SECOND SEMESTER ( PRE-RESPIRATORY)</b>				
BIO-108	ANATOMY & PHYSIOLOGY THEORY		4	CR. HRS.
BIO-018	ANATOMY & PHYSIOLOGY LAB	<b>MORNING</b>	0	CR. HRS.
CHM-115	BASIC CHEMISTRY THEORY	<b>OR</b>	4	CR. HRS.
CHM-015	BASIC CHEMISTRY LAB	<b>EVENING</b>	0	CR. HRS.
ENG-162	ENGLISH COMPOSITION II		4	CR. HRS.
				<b>12</b>
<b>THIRD SEMESTER ( PRE-RESPIRATORY)</b>				
AHP-110	APPLIED PHYSICS IN RESPIRATORY CARE	<b>MORNING OR EVENING (special schedule)</b>	3	CR. HRS.
AHP-113	RESPIRATORY PHARMACOLOGY		3	CR. HRS.
BIO-208	CARDIO-PULMONARY A & P		4	CR. HRS.
BIO-028	CARDIO-PULMONARY A & P LAB		0	CR. HRS.
BIO-120	INTRODUCTION TO MICROBIOLOGY		4	CR. HRS.
BIO-020	MICROBIOLOGY LABORATORY		0	CR. HRS.
				<b>14</b>
<b>MINIMUM CUM. GPA OF 2.67 IS REQUIRED TO CONTINUE</b>				
<b>FOURTH SEMESTER</b>				
RES-100	FUNDAMENTALS OF RESP. CARE	<b>MORNING (special schedule)</b>	2	CR. HRS.
RES-120	RESPIRATORY CARE PROCEDURES I		2	CR. HRS.
RES-210	MECHANICAL VENTILATION I		2	CR. HRS.
RES-220	RESPIRATORY CARE PROCEDURES II		2	CR. HRS.
RES-201	CARDIOPULMONARY PATHOPHYSIOLOGY		2	CR. HRS.
<b>RES-129</b>	<b>CLINICAL PRACTICUM I ( 64 C. HRS)</b>	<b>7:00 A.M- 3:00 P.M</b>	2	CR. HRS.
				<b>12</b>
<b>FIFTH SEMESTER</b>				
RES-211	MECHANICAL VENTILATION II	<b>MORNING (special schedule)</b>	2	CR. HRS.
RES-230	NEONATAL/PEDIATRIC RESP. CARE		2	CR. HRS.
RES-240	RESPIRATORY CARE PROCEDURES III		2	CR. HRS.
RES-250	HEMODYNAMICS AND CARDIAC MONITORIN		2	CR. HRS.
<b>RES-239</b>	<b>CLINICAL PRACTICUM II ( 64 C. HRS)</b>		<b>7:00 A.M- 3:00 P.M</b>	2
<b>RES-249</b>	<b>CLINICAL PRACTICUM III ( 128 C. HRS)</b>	<b>7:00 A.M- 3:00 P.M</b>	2	CR. HRS.
RES-280	CLINICAL INTERNSHIP I ( 96 C. HRS)	<b>FLEXIBLE</b>	2	CR. HRS.
				<b>14</b>
<b>SIXTH SEMESTER</b>				
RES-205	N.B.R.C. SEMINAR	<b>SPECIAL SCHEDULE</b>	2	CR. HRS.
RES-212	CLINICAL CASE SIMULATIONS	<b>SPECIAL SCHEDULE</b>	2	CR. HRS.
<b>RES-259</b>	<b>CLINICAL PRACTICUM IV (224 C. HRS.)</b>	<b>7:00 A.M- 3:00 P.M</b>	2	CR. HRS.
RES-290	CLINICAL INTERNSHIP II ( 96 C. HRS)	<b>FLEXIBLE</b>	2	CR. HRS.
RES-300	CLINICAL INTERNSHIP III ( 96 C. HRS)	<b>FLEXIBLE</b>	2	CR. HRS.
				<b>10</b>