

Bachelor of Science Degree in Cardio-Respiratory Care Sciences

FRESHMAN YEAR

Fall Semester			Cr. Hrs.	Spring Semester			Cr. Hrs.
UNIV 1000	Service to Leadership	1		CHEM 1110/1111	General Chemistry/Lab	4/0	
BIOL 2210/2211	Anatomy & Phys/ Lab I	4/0		BIOL 2220/2221	Anatomy & Phys II/ Lab	4/0	
ENGL 1010	English Composition I	3		ENGL 1020	English Composition II	3	
MATH 1710	Precalculus Algebra	3			Humanities/ Fine Arts	<u>3</u>	
CRCS 1000	Intro to Cardio-Resp Care	<u>2</u>			Total:	14	
	Total:	13					

SOPHOMORE YEAR

Fall Semester			Cr. Hrs.	Spring Semester			Cr. Hrs.
COMM 2200	Public Speaking	3		ENGL 2000+	Literature	3	
BIOL 2400/2401	Microbiology/ Lab	4/0		SOCI 2010	Intro to Sociology	3	
HIST 2010	American History I	3		HIST 2020	American History II	3	
	Humanities/ Fine Arts	<u>3</u>		PSYC 2010	Intro to Psychology	<u>3</u>	
	Total:	13			Total:	12	

JUNIOR YEAR

Fall Semester			Cr. Hrs.	Spring Semester			Cr. Hrs.
CRCS 2014	Intro to CRCS Clin I/ Lab	2		CRCS 2044	Cardio-Resp Clinical II	4	
CRCS 2030	Pulmonary Function	3		CRCS 2120	Respiratory Pharmacology	3	
CRCS 2031	Pulmonary Function Lab	1		CRCS 2320	Cardiopulm/Renal Phys	3	
CRCS 2110	Pulm Function in Disease	3		CRCS 3015	Mechanical Ventilation I	3	
CRCS 3010	Cardio-Resp Tech I	3		CRCS 3020	Cardio-Resp Tech II	3	
CRCS 3011	Cardio-Resp Tech I Lab	<u>1</u>		CRCS 3151	Mechanical Vent I Lab	1	
	Total:	13		CRCS 3121	Cardio-Resp Tech II Lab	<u>1</u>	
					Total:	18	

Maymester			Cr. Hrs.	Summer Session I			Cr. Hrs.
CRCS 3016	Mechanical Ventilation II	2		CRCS 3040	Cardio-Resp Clinical II	4	
CRCS 3161	Mechanical Vent II Lab	1		CRCS 3050	Case Based Seminar	<u>2</u>	
					Summer Session Total:	9	

SENIOR YEAR

Fall Semester			Cr. Hrs.	Spring Semester			Cr. Hrs.
CRCS 3110	Issues & Trends in CR	2		CRCS 3224	Cardio-Resp Clinical IV	4	
CRCS 3024	Cardio-Resp Clinical III	4		CRCS 4224	Adv Critical Care Mgmt	3	
CRCS 3030	Critical Care	3		CRCS 4410	CRCS Mgmt Concepts	3	
CRCS 4264	Adv PFT/ Pulm Rehab	3		CRCS 4500	Senior Project	<u>3</u>	
CRCS 4320	Pulm Rehab/ Home Care	3			Total:	13	
CRCS 3120	Professional Exam Sem	<u>1</u>					
	Total:	16					

Degree Total: 120 Credit Hours