

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	MATH 1110	College Algebra		3
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
CHEM 1110/1111	General Chemistry/ Lab		4/0		Humanities/ Fine Arts		<u>3</u>
CRCS 1000	Intro to Cardio-Resp Care		2		Total:		13
		Total:	14				

SOPHOMORE YEAR

Fall Semester				Spring Semester			
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				Spring Semester			
CRCS 2014	Intro to CRCS Clin I/ Lab		2	CRCS 2120	Respiratory Pharmacology		3
CRCS 2030	Pulmonary Function		3	CRCS 2320	Cardiopulm/Renal Phys		3
CRCS 2031	Pulmonary Function Lab		1	CRCS 3015	Mechanical Ventilation I		3
CRCS 2110	Pulm Function in Disease		3	CRCS 3020	Cardio-Resp Tech II		3
CRCS 3010	Cardio-Resp Tech I		3	CRCS 3151	Mechanical Vent I Lab		1
CRCS 3011	Cardio-Resp Tech I Lab		<u>1</u>	CRCS 3021	Cardio-Resp Tech II Lab		<u>1</u>
		Total:	13		Total:		14

Maymester				Summer Session I			
CRCS 3016	Mechanical Ventilation II		2	CRCS 2044	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				Spring Semester			
CRCS 3040	Pediatric/Neonatal RC		3	CRCS 3110	Issues & Trends in CR		2
CRCS 3024	Cardio-Resp Clinical III		4	CRCS 3120	Professional Exam Sem		1
CRCS 3030	Critical Care		3	CRCS 3224	Cardio-Resp Clinical IV		4
CRCS 4264	Adv PFT/ Pulm Rehab		3	CRCS 4224	Adv Critical Care Mgmt		3
CRCS 4320	Pulm Rehab/ Home Care		<u>3</u>	CRCS 4410	CRCS Mgmt Concepts		3
		Total:	16	CRCS 4500	Senior Project		<u>3</u>
					Total:		16

Degree Total: 120 Credit Hours