

**CEBU DOCTORS' UNIVERSITY
COLLEGE OF REHABILITATIVE SCIENCES
DEPARTMENT OF RESPIRATORY THERAPY**

**BACHELOR OF SCIENCE IN RESPIRATORY THERAPY
Revised Curriculum Effective Academic Year 2012-2013**

FIRST YEAR

First Semester

	Course Number	Descriptive Title	Lec	Lab	Unit
	Eng11	Study & Thinking Skills in English	3		3
	Fil11	KomunikasyonsaAka demikong Filipino	3		3
	Math11	College Algebra	3		3
	Hist 11	Philippine History	3		3
	Zoo 11	General Zoology	3	2	5
	PE11	Physical Fitness	2		2
	NSTP-CWTS1	Civic Welfare Training Services Program I	3		3
	Rehab Sci 1	Rehab Sciencea	1		1
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Second Semester

	Course Number	Descriptive Title	Lec	Lab	Units
	Eng12	Grammar & Composition	3		3
	Fil12	Pagbasa at PagsulatTungosaPananaliksik	3		3
	Math12	Plane Trigonometry	3		3
	Chem 11	General Inorganic Chemistry	3	2	5
	Antho11	Philippine Society & Culture with Family Planning	3		3
	Psych11	General Psychology	3		3
	PE12	Rhythmic Act& Dancing	2		2
	NSTP-CWTS 2	Civic Welfare Training Services Program II	3		3
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SECOND YEAR

First Semester

	Course Number	Descriptive Title	Lec	Lab	Units
	Spch 12	Public Speaking	3		3
	Math14	Basic Statistics	3		3
	Med Term	Medical Terminologies	3		3
	Philo11	Logic	3		3
	Econ11	Health Economics with Taxation & Land Reform	3		3
	HC10	Health Care	3	2	5
	HA12	Anatomy & Physiology in Humans	5		5
	PE13	Games & Sports	2		2
					27

Second Semester

	Course Number	Descriptive Title	Lec	Lab	Units
	Phys11	College Physics1 (General Physics)	3	2	5
	Hist 12	Life & Works of Rizal	3		3
	Philo12	Philosophy of Man	3		3
	Compu 11	Fundamental Skills & Word Processing	3		3
	PolSc13	Politics & Governance with Philippine Institution	3		3
	Chem 16	Organic Chemistry & Biochemistry	3	2	5
	PE14	Recreational Activities	2		2
					24

SUMMER

	Foreign Language (Elective)	3
	Select from these: <ul style="list-style-type: none"> • Chinese (Mandarin) • French • Niponggo • Spanish 	

THIRD YEAR

First Semester

Course Number	Descriptive Title	Lec	Lab	Units
RTpAna1	Cardiopulmonary Anatomy & Pathophysiology	3		3
RTpAna2	Neuromuscular Anatomy & Pathophysiology	3		3
RTp101	Fundamentals of RT	3	2	5
RTp102	Patient Assessment	2		2
RTp103	Principles of Pulmonary Rehabilitation	3		3
RTp104	Airway Management & Cardiopulmonary Resuscitation	1	1	2
RTpPharma	Pulmonary Pharmacology	2		2
RTp302	Management & Health Care Ethics	2		2
RTp201	Mechanical Ventilation	3	2	5
				27

Second Semester

Course Number	Descriptive Title	Lec	Lab	Units
RTp401	Advanced Mechanical Ventilation	1		1
RTp202	Principles of Pulmonary Physiology in the ICU	3		3
RTp203	Principles of Neonatal/Pediatric Respiratory Care	2		2
RTp204	Ventilation & Gas Exchange Monitoring	2	1	3
RTp205	Test of Pulmonary Function & Structure	2	1	3
Bio19	Microbiology	3	1	4
Res11RTp	Elements of Research in Respiratory Therapy & Proposal Writing	3		3
RTp405	Teaching in Health Care Setting	1		1
RTp402	Hemodynamic Monitoring	1		1
RTp301	ICU Crisis Management	1		1
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FOURTH YEAR

First Semester

Course Number	Descriptive Title	Lec	Lab	Units
RTp303	Respiratory Care Seminar1	2		2
RTp304	Clinical Education			15
Res12RTp	Research Paper in Respiratory Therapy		1.5	1.5
				18.5

Second Semester

Course Number	Descriptive Title	Lec	Lab	Units
RTp403	Respiratory Care Seminar2	2		2
RTp404	Clinical Education			15
Res13RTp	Research Paper in Respiratory Therapy		1.5	1.5
				18.5

Name of Student

Date

