

UPH-DJGT Medical University
BACHELOR OF SCIENCE IN RESPIRATORY THERAPY
2007 CHED Revisal Curriculum

FIRST YEAR

First Semester						Second Semester
	Subject	Lec	Lab	Units		Subject
	English 1 (Communication Arts 1)	3	0	3		English 2 (Communication Arts 2)
	Filipino 1 (Sining ng Pakikipagtalastasan)	3	0	3		Filipino 2 (Pagbasang Pakikipagtalastasan)
	Mathematics 1 (College Algebra)	3	0	3		Sociology/Anthropology
	Natural Science 1 (Zoology) w/ STS	2	1	3		Mathematics 2 (Plane and Solid Geometry)
	Philippine History	3	0	3		Chemistry (General Chemistry)
	Physical Education 1 (Physical Fitness) (Calisthenics & Gymnastics)	2	0	2		Physical Education 2 (Aquatics)
	Christian Living 1	2	0	2		Christian Living 2
	Intro. To RT	2	0	2		NSTP2
	NSTP 1	3	0	3		
	TOTAL			21		

SECOND YEAR

First Semester						Second Semester
	Subject	Lec	Lab	Units		Subject
	Mathematics 3 (Basic Statistics)	3	0	3		Basic Computer Course
	Rizal	3	0	3		Physics (College Physics)
	Human Anatomy & Physiology	3	1	4		Health Economics w/ Land Reform
	Health Care	3	2	5		Biochemistry
	Physical Education 3 (Swimming)	2	0	2		Political Science (Philippine New Constitution)
	Medical Terminology	2	0	2		Philosophy of Man
	General Psychology	3	0	3		Logic
	Christian Living 3	2	0	2		Physical Education 4 (Recreation)
						Christian Living 4
	TOTAL			24		

THIRD YEAR

First Semester						Second Semester
Subject	Lec	Lab	Units			Subject
Cardiopulmonary Anatomy & Pathophysiology	3	0	3			Principles of Neonatal Respiratory Care
Neuromuscular Anatomy & Pathophysiology	3	0	3			Principles of Pulmonary Care in the ICU
Fundamentals of RT	3	2	5			Mechanical Ventilation
Patient Assessment	2	0	2			
Principles of Pulmonary Rehabilitation	3	0	3			Ventilation & Gas Exchange Monitoring
Airway Management & Cardiopulmonary Resuscitation	1	1	2			Microbiology
Pharmacology	2	0	2			Test of Pulmonary Function
Christian Living 5	2	0	2			Christian Living 6
Total			22			

FOURTH YEAR

First Semester						Second Semester
Subject	Lec	Lab	Units			Subject
ICU Crisis Management	1	0	1			Advanced Mechanical Ventilation
Management & Health Care Ethics	2	0	2			Hemodynamic Monitoring
Respiratory Care Seminar 1	2	0	2			Respiratory Care Seminar 2
Clinical Education 1	-	-	15			Clinical Education 2
Thesis Writing	1	2	3			Teaching in Health Care
Christian Living 7	2	0	2			Christian Living 8
Total			25			

Semester

Subject	Lec	Lab	Units
Communication Arts 2)	3	0	3
at Pagsulat)	3	0	3
ology	3	0	3
ne Trigonometry)	3	0	3
& Inorganic)	2	1	3
2 (Folk Dancing)	2	0	2
	2	0	2
	3	0	3
TOTAL			19

Semester

Subject	Lec	Lab	Units
Concepts	2	1	3
ysics)	3	1	4
with Taxation &	3	0	3
	3	0	3
hil. Government &	3	0	3
	3	0	3
	3	0	3
4 (Games &	2	0	2
	2	0	2
TOTAL			26

Semester

Subject	Lec	Lab	Units
Adult/Pediatric	2	0	2
Primary Physiology	3	0	3
Respiration	3	1	4
Gas Exchange	2	1	3
	3	1	4
Cardiac Function & Regulation	2	1	3
	2	0	2
Total			21

Semester

Subject	Lec	Lab	Units
Mechanical Ventilation	1	0	1
Monitoring	1	0	1
Seminar 2	2	0	2
Self-Directed Learning	-	-	15
Care Setting	3	0	3
	2	0	2
Total			24