



Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Level 1	101 IC1	Islamic Culture (1)	Required	-	2	University
	101 CS	Communication Skills	Required	-	2	University
	101 PSY	Learning and thinking Skills	Required	-	2	University
	103 ENG	Intensive English Program 1	Required	-	6	College
	101 MDS	Biomedical Sciences 1	Required	-	4	College
Level 2	101 ARAB	Language Skills	Required	-	2	University
	101 CS2	Computer Skills	Required	-	2	University
	104 ENG	Intensive English Program 2	Required	-	6	College
	102 MDS	Biomedical Sciences 2	Required	-	4	College
	103 MDS	Biostatistics	Required	-	2	College
Level 3	102 IC2	Islamic Culture (2)	Required	-	2	University
	201 ARAB	Arabic writing	Required	-	2	University
		University elective course	Elective	-	2	University
	211 HSF	Human Structure and Function	Required	-	4	College
	222 MIC	Microbiology	Required	-	3	Department
	221 RESP	Psychology for Health Care Profession	Required	-	3	Department
Level 4	103 IC3	Islamic Culture (3)	Required	-	2	University
	301 BUA	Leading Business	Required	-	2	University
		Free university Course	Elective	-	2	University
	222 RESP	Research Methodology	Required	-	2	Department
	223 PATH	Pathophysiology	Required	-	3	Department
	231 RESP	Cardiopulmonary Anatomy & Physiology	Required	-	3	Department
	221 PHRM	Basic Pharmacology	Required	-	2	
	232 RESP	Introduction to Respiratory therapy Profession	Required	-	2	
Level 5	104 IC4	Islamic Culture (4)	Required	-	2	University
	201 MDS	Health and Fitness	Required	-	2	University
	212 BUA	Volunteering	Required	-	1	College
	331 RESP	Ethics in Respiratory Care	Required	-	2	Department
	341 RESP	Respiratory therapy Science I	Required	232RESP	4	Department
	332 RESP	Patient Assessment	Required	-	4	Department
	351 RESP	Respiratory therapy Clinical Practice I	Required	-	3	Department
Level 6		Elective (college)	Elective	-	2	College
	333 RESP	Cardiopulmonary Disease I	Required	-	3	Department
	342 RESP	Mechanical Ventilation I	Required	-	3	Department
	343 RESP	Blood Gas Analysis and Diagnostics	Required	-	3	Department
	344 RESP	Respiratory therapy Science II	Required	341RESP	3	Department
	352 RESP	Respiratory therapy Clinical Practice II	Required	351 RESP	3	Department
Level 7	441 RESP	Mechanical Ventilation II	Required	342 RESP	4	Department
	442 RESP	Patient Care Management	Required	-	2	Department
	451 RESP	Pulmonary Function Diagnostics	Required	-	3	Department
	443 RESP	Cardiopulmonary Disease II	Required	333 RESP	3	Department
	444 RESP	Fundamental of Polysomnography	Required	-	3	Department
	452 RESP	Respiratory therapy Clinical Practice III	Required	352 RESP	3	Department
Level 8	453 RESP	Critical Care Monitoring	Required	-	2	Department
	454 RESP	Perinatal & Pediatric Respiratory Therapy	Required	-	4	Department
	455 RESP	Pulmonary Rehabilitation/ Home Care	Required	-	3	Department
	453 HEALTH	Health Informatics	Required	-	2	Department
	456 RESP	Elective Department	Required	-	2	Department
	457 RESP					
	445 RESP	Graduation Project	Required	-	2	Department
458 RESP	Respiratory therapy Clinical Practice IV	Required	452 RESP	3	Department	