

Respiratory Therapy BS Plan of Study REAL Core - Advising

Course Number	Course Name	Credit Hours	Semester Enrolled	(T)rferred or Final Grade
Year One - Two				
ENGL 111	Foundational Writing	3		
WI Course	Any course with WI designation (Recommend ENGL 112)	3		
WI Course	Any 3-400 course with WI designation	3		
Math	Any foundational Math 100, 121, 125	3		
R, A, L Courses	Fulfilled by RETH coursework			
E Course	Any course with E designation (Minor or Major)	3		
E Course	Any course with E designation (Minor or Major)	3		
E Course	Any course with E designation (Minor or Major)	3		
E Course	Any course with E designation (Minor or Major)	3		
E Course	Any course with a 300 level E designation (Minor or Major)	3		
BIOL 310	Human Structure and Function I (R)	4		
BIOL 311	Human Structure and Function II (R)	4		
Electives	General elective credits	3		
Electives	General elective credits	3		
Electives	General elective credits	3		
Electives	General elective credits	3		
TOTAL CREDITS Needed to Progress (GPA >2.5) OR JUNIOR LEVEL TRANSFER CRITERIA – 47*				
Year Three - Fall Semester				
HLTH 215	Medical Terminology	3		
RETH 302	Foundations of Respiratory Care I	4		
RETH 304	Cardiopulmonary Anatomy & Physiology	3		
RETH 305	Integrated Sciences for Respiratory Therapy	3		
RETH 308C	Clinical Practice I (L)	1		
RETH 309	Patient Assessment (A)	3		
Year Three - Spring Semester				
BIOL 334	Microbiology	4		
RETH 310	Cardiopulmonary Pharmacology	3		
RETH 311	Foundations of Respiratory Care II	4		
RETH 318C	Clinical Practice II	3		
RETH 332	Pulmonary Function Studies	2		
Year Three - Summer Semester				
STAT 130 or 200	Statistics Course (R)	3		
HADM 300	U.S. Healthcare System (A)	3		
RETH 320	Mechanical Ventilation	4		
Year Four - Fall Semester				
HADM 305	Healthcare Management (A)	3		
RETH 330	Cardiopulmonary Pathophysiology	3		
RETH 420	Neonatal/Pediatric Respiratory Therapy	3		
RETH 430	Patient Case Management I	3		
RETH 448C	Clinical Practice III (L)	3		
Year Four - Spring Semester				
HSCI 300	Foundations in Healthcare Research or Research Course (R)	3		
RETH 411	Patient Education & Rehabilitation	2		
RETH 450	Patient Case Management II	3		
RETH 478C	Clinical Practice IV (L)	3		
RETH 488C	Clinical Specialty Rotation (L)	1		
RETH 490	Professional Seminar	3		
TOTAL CREDITS Needed to Graduate – 120*				