

Marshall University/St. Mary's
Co-Operative School of Respiratory Care
Student Curriculum Guide
Bachelor of Science in Respiratory Care

Freshman Year

Fall Semester Course	Hrs	Grade	Sem Taken	Spring Semester Course	Hrs	Grade	Sem Taken
BSC 227 – Human Anatomy	4			BSC 228 – Human Physiology	4		
CHM 205 – General Chemistry	3			SOC 200 – Intro to Sociology	3		
MTH 121 – Concepts & Application	3			HS 200 – Medical Terminology	3		
ENG 101 – English Composition	3			Humanities Elective	3		
FYS 100 – First-Year Seminar	3			Fine Arts – ART 112, MUS 142, THE 112	3		
TOTAL	16			TOTAL	16		

Sophomore Year

Fall Semester Course	Hrs	Grade	Sem Taken	Spring Semester Course	Hrs	Grade	Sem Taken
BSC 250 – Micro/Human Disease	4			RSP 201 – Pulmonary Pathophysiology	3		
RSP 100 – Respiratory Pharmacology	3			RSP 203 – Respiratory Internship 1	4		
RSP 101 – Introduction to Resp. Care	3			RSP 212 – Acute/Chronic Pulm. Mgt.	3		
RSP 102 – Intro to Resp. Care Proc.	3			CMM 103 – Fundamentals of Speech	3		
RSP 102L - Intro to Resp. Care. Lab	1			ENG 201 – English Composition	3		
TOTAL	14			TOTAL	16		

Junior Year

Fall Semester Course	Hrs	Grade	Sem Taken	Spring Semester Course	Hrs	Grade	Sem Taken
RSP 202 – Intro to Mechanical Vents	3			RSP 206 – Intro to Neo/Ped Resp Care	3		
RSP 207 – Intro to Critical Care Mgt.	3			RSP 210 – Respiratory Internship III	4		
RSP 209 – Respiratory Internship II	4			RSP 308 – Respiratory Mgt. & QI.	3		
RSP 303 – Respiratory Education	3			RSP 314 – Adv. Mechanical Vent	3		
STA 225 - Statistics	3						
TOTAL	16			TOTAL	13		

Senior Year

Fall Semester Course	Hrs	Grade	Sem Taken	Spring Semester Course	Hrs	Grade	Sem Taken
RSP 302 – Respiratory Internship IV	4			RSP 407 - Clinical Decision Making	3		
RSP 304 – Adv. Neo/Peds Critical Care (WI)	3			RSP 403 – Resp. Care Research (WI)	3		
RSP 307 – Adv. Critical Care	4			RSP 404 – Adv. Practicum	4		
RSP 401 – Intro to Sleep Disorders	4			RSP 420 – Capstone in Resp. Care	5		
TOTAL	15			TOTAL	15		