


# RESPIRATORY CARE, B.S.

Students receive Marshall University credit for all courses in the program. Graduates of the cooperative program receive a Bachelor of Science degree in Respiratory Care from Marshall University.

To obtain more information and an application, write to: St. Mary's/ Marshall University Cooperative Bachelor of Science in Respiratory Care Program, 2900 First Avenue, Huntington, WV 25702, Telephone: 304-526-1415.










 - General Education Course

 - Milestone course: a key success marker for your major. See your advisor to discuss the importance of this course in your plan of study.

## Major

The Core Curriculum is designed to foster critical thinking skills and introduce students to basic domains of thinking that transcend disciplines. The Core applies to all majors. Information on specific classes in the Core can be found at <https://www.marshall.edu/gened/>.


Code	Title	Credit Hours
<b>Core Curriculum</b>		
<i>Core 1: Critical Thinking</i>		
FYS 100	First Yr Sem Critical Thinking	3
MTH 121  	Concepts and Applications (CT)	3
PSY 201 	Introductory Psychology (CT)	3
<i>Core 2</i>		
ENG 101 	Beginning Composition	3
ENG 201 	Advanced Composition	3
CMM 103 	Fund Speech-Communication	3
MTH 121  	Concepts and Applications (CT)	3
BSC 228  	Human Physiology	4
Core II Humanities (MC/I)		
PSY 201 	Introductory Psychology (CT)	3
Core II Fine Arts		
<i>Additional University Requirements</i>		
Writing Intensive		
RSP 403	Respiratory Care Research (WI)	3
Multicult or Int'l (MC Section Core II Humanities)		
RSP 420 	Capstone in Respiratory Care	5
<b>Major-Specific</b>		
BSC 227 	Human Anatomy	4
BSC 250 	Microbiol & Human Disease	4
CHM 205	General, Organic, and Biochem	3
HS 200 	Comp Medical Terminology (CT)	3
Statistics		
RSP 100	Respiratory Pharmacology	3
RSP 101 	Intro to Respiratory Care	3
RSP 102 	Intro Resp Care Procedures	3
RSP 102L	Respiratory Lab	1

RSP 201 	Pulmonary Pathophys	3
RSP 202 	Mech Vent Tech & MGT	3
RSP 203 	Respiratory Internship I	4
RSP 206 	Neonatal/Pediatric Care	3
RSP 207 	Intro Critical Care MGT	3
RSP 208 	Respiratory Care Seminar	1
RSP 209	Respiratory Internship II	4
RSP 210 	Respiratory Internship III	4
RSP 211	Dynamics of Pulmonary	2
RSP 212	Acute/Chronic Pulmonary Mgt	3
RSP 301	Intro Resp Care MGT	3
RSP 302	Respiratory Internship IV	4
RSP 303 	Clinical Respiratory Education	3
RSP 304	Adv Neonatal & Pediatrics	3
RSP 307	Adv Tech Adult Critical Care	4
RSP 308	Resp Mgt & Quality Improvement	3
RSP 401	Intro to Sleep Disorders	4
RSP 402	Respiratory MGT	3
RSP 403	Respiratory Care Research (WI)	3
RSP 404	Adv Respiratory Care Practicum	4
RSP 420 	Capstone in Respiratory Care	5
Free Elective		2

## Major Information






















- Students are required to know and track their degree requirements for graduation or for entrance to a professional school.
- Course offerings and course attributes are subject to change each semester. Please consult each semester's schedule of courses for availability and attributes.
- The respiratory care program prepares students for the advanced level of practice to function as a licensed respiratory therapist.
- Students receive Marshall University credit for all courses in the program. Graduates of the cooperative program receive a Bachelor of Science degree in Respiratory Care from Marshall University.
- The St. Mary's/Marshall University Cooperative Bachelor of Science in Respiratory Care program is accredited by the Committee on Accreditation for Respiratory Care (CoARC).

 - General Education Course

 - Milestone course: a key success marker for your major. See your advisor to discuss the importance of this course in your plan of study.

## Four Year Plan

The Bachelor of Science in Respiratory Care Program is a cooperative effort between the Marshall University College of Health Professions and St. Mary's School of Nursing and Health Professions. This program may be completed in four academic years and requires 121 credit hours. General education courses are offered on the Marshall University Huntington campus and respiratory courses are offered at St. Mary's Medical Center School of Respiratory Care. Graduates of this program receive a Bachelor of Science in Respiratory Care degree from Marshall University and are eligible to make application to the National Board of Respiratory Care for the advanced respiratory care practitioner credentialing examination.

Course	Title	Credit Hours			
<b>First Year</b>					
<b>First Semester</b>					
BSC 227 	Human Anatomy	4	RSP 304	Adv Neonatal & Pediatrics	3
CHM 205	General, Organic, and Biochem	3	RSP 307	Adv Tech Adult Critical Care	4
ENG 101 	Beginning Composition	3	Writing Intensive		
FYS 100	First Yr Sem Critical Thinking	3	Free Elective		
MTH 121  	Concepts and Applications (CT)	3	<hr/>		
UNI 100	Freshman First Class	1		Credit Hours	15
			<b>Second Semester</b>		
<b>Second Semester</b>					
BSC 228  	Human Physiology	4	RSP 401	Intro to Sleep Disorders	4
ENG 201 	Advanced Composition	3	RSP 402	Respiratory MGT	3
CMM 103 	Fund Speech-Communication	3	RSP 403	Respiratory Care Research (WI)	3
PSY 201 	Introductory Psychology (CT)	3	RSP 404	Adv Respiratory Care Practicum	4
Core II Fine Arts		3	RSP 420 	Capstone in Respiratory Care	5
			<hr/>		
				Credit Hours	19
			<b>Total Credit Hours</b>		
					126
			<hr/>		
<b>Second Year</b>					
<b>First Semester</b>					
BSC 250 	Microbiol & Human Disease	4			
RSP 101 	Intro to Respiratory Care	3			
RSP 102 	Intro Resp Care Procedures	3			
RSP 102L	Respiratory Lab	1			
Core II Humanities (MC/I)		3			
			<hr/>		
				Credit Hours	14
<b>Second Semester</b>					
RSP 100	Respiratory Pharmacology	3			
RSP 201 	Pulmonary Pathophys	3			
RSP 202 	Mech Vent Tech & MGT	3			
RSP 203 	Respiratory Internship I	4			
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				Credit Hours	13
<b>Third Year</b>					
<b>First Semester</b>					
RSP 206 	Neonatal/Pediatric Care	3			
RSP 207 	Intro Critical Care MGT	3			
RSP 208 	Respiratory Care Seminar	1			
RSP 209	Respiratory Internship II	4			
RSP 211	Dynamics of Pulmonary	2			
RSP 212	Acute/Chronic Pulmonary Mgt	3			
			<hr/>		
				Credit Hours	16
<b>Second Semester</b>					
RSP 210 	Respiratory Internship III	4			
RSP 301	Intro Resp Care MGT	3			
RSP 303 	Clinical Respiratory Education	3			
RSP 308	Resp Mgt & Quality Improvement	3			
Statistics		3			
			<hr/>		
				Credit Hours	16
<b>Fourth Year</b>					
<b>First Semester</b>					
RSP 302	Respiratory Internship IV	4			