


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.

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/>.

Course Requirements


Code	Title	Credit Hours
Core Curriculum		
<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
BSC 228L 	Human Physiology Lab	1
PSY 201 	Introductory Psychology (CT)	3
Core II Humanities (MC/I)		
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
Major-Specific		
BSC 227 	Human Anatomy	4
BSC 227L	Human Anatomy Lab	1
BSC 250 	Microbiol & Human Disease	4
BSC 250L 	Microbio and Human Disease Lab	1
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 209	Respiratory Internship II	4
RSP 210 	Respiratory Internship III	4
RSP 212	Acute/Chronic Pulmonary 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

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.






Semester 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.





First Year**First Semester**

BSC 227	 Human Anatomy	4
BSC 227L	Human Anatomy Lab	1
CHM 205	General, Organic, and Biochem	3
ENG 101	 Beginning Composition	3
FYS 100	First Yr Sem Critical Thinking	3
MTH 121	  Concepts and Applications (CT)	3
Credit Hours		17





Second Semester

BSC 228	  Human Physiology	4
BSC 228L	 Human Physiology Lab	1
SOC 200	 Introductory Sociology (CT)	3
HS 200	 Comp Medical Terminology (CT)	3
Humanities Elective		3
Core II Fine Arts		3
Credit Hours		17



Second Year**First Semester**

BSC 250	 Microbiol & Human Disease	4
BSC 250L	 Microbio and Human Disease Lab	1
RSP 100	Respiratory Pharmacology	3
RSP 101	 Intro to Respiratory Care	3
RSP 102	 Intro Resp Care Procedures	3
RSP 102L	Respiratory Lab	1
Credit Hours		15


Second Semester

RSP 201	 Pulmonary Pathophys	3
RSP 203	 Respiratory Internship I	4
RSP 212	Acute/Chronic Pulmonary Mgt	3
CMM 103	 Fund Speech-Communication	3
ENG 201	 Advanced Composition	3
Credit Hours		16

Third Year**First Semester**

RSP 202	Mech Vent Tech & MGT	3
RSP 207	 Intro Critical Care MGT	3
RSP 209	Respiratory Internship II	4
RSP 303	Clinical Respiratory Education	3
STA 225	 Introductory Statistics (CT)	3
Credit Hours		16

Second Semester


RSP 206	Neonatal/Pediatric Care	3
RSP 210	 Respiratory Internship III	4
RSP 308	Resp Mgt & Quality Improvement	3
RSP 314	Adv Mechanical Ventilation	3
Credit Hours		13

Fourth Year**First Semester**

RSP 302	Respiratory Internship IV	4
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RSP 304	Adv Neonatal & Pediatrics	3
RSP 307	Adv Tech Adult Critical Care	4
RSP 401	Intro to Sleep Disorders	4

Credit Hours**15****Second Semester**

RSP 407	Clinical Decision Making	3
RSP 403	Respiratory Care Research (WI)	3
RSP 404	Adv Respiratory Care Practicum	4
RSP 420	 Capstone in Respiratory Care	5

Credit Hours**15****Total Credit Hours****124**