CURRICULUM PLAN COLLEGE OF HEALTH PROFESSIONS 2020-2021

# RESPIRATORY CARE

### REQUIREMENTS

CORE CURRICULUM

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 marshall.edu/gened.

COF	RE 1: CRIT	ICAL THINKING			COF	RE 2:				
	CODE	COURSE NAME	HRS	GRADE		CODE	COURSE NAME		HRS	GRADE
	FYS 100	First Year Sem Crit Thinking	3			ENG 101	Beginning Composition	•	3	
<b>**</b>	MTH 121	Critical Thinking Course	5			ENG 201	Advanced Composition	•	3	
	PSY 201	Critical Thinking Course	3			CMM 103	Fund Speech-Communication	•	3	
						MTH 121	Concepts and Applications (CT)	•	3	
	Additiona	Il University Requirements			<b>***</b>	BSC 228	Human Physiology	• •	4	
		Writing Intensive	3				Core II Humanities (MC/I)	•	3	
	RSP 403	Writing Intensive	3			PSY 201	Intro Psychology (CT)	• •	3	
		Multiculti or Int'l (MC section Core II Hum	1) 3				Core II Fine Arts	•	3	
	RSP 420	Canstone	3							

#### MAJOR-SPECIFIC

All Respiratory Care majors are required to take the following courses:

**COURSE NAME** 

<b>T</b>	BSC 227	Human Anatomy	•	4		RSP 209	Respiratory Internship II	<b>\</b>	3	_
	BSC 250	Microbiol & Human Disease	•	4	 <b>***</b>	RSP 210	Respiratory Internship III	•	3	_
	CHM 205	General, Organic, Biochemistry	•	3		RSP 211	Dynamics of Pulmonary	<b>♦</b>	2	_
	HS 200	Comprehensive Medical Term.	•	3		RSP 212	Acute/Chronic Pulmonary Mgt	<b>♦</b>	3	_
		Statistics	•	3		RSP 301	Intro Resp Care Mgt	<b>♦</b>	3	_
	RSP 100	Respiratory Pharmacology	•	3		RSP 302	Respiratory Internship IV	<b>\</b>	2	_
<b>**</b>	RSP 101	Intro to Respiratory Care	•	2	 <b>**</b>	RSP 303	Clinical Respiratory Education	<b>♦</b>	3	_
•	RSP 102	Intro Respiratory Care Procedures	•	3		RSP 304	Adv Neonatal & Pediatrics	<b>♦</b>	3	_
	RSP 102L	Respiratory Lab	•	1		RSP 307	Adv Tech Adult Critical Care	<b>♦</b>	4	_
•	RSP 201	Pulmonary Pathophys	•	3		RSP 308	Resp Mgt & Quality Improvement	<b>♦</b>	3	_
<b>**</b>	RSP 202	Mech Vent Tech & Mgt	•	3		RSP 401	Intro to Sleep Disorders	•	4	_
•	RSP 203	Respiratory Internship I	•	4		RSP 402	Respiratory Mgt	<b>♦</b>	3	_
<b>**</b>	RSP 206	Neonatal/Pediatric Care	•	3		RSP 403	Respiratory Care Research (WI)	<b>♦</b>	3	_
•	RSP 207	Intro Critical Care Mgt	•	3		RSP 404	Advanced Respiratory Care Practicum	•	3	_
<b>**</b>	RSP 208	Respiratory Care Seminar	•	1		RSP 420	Capstone in Resp Care	•	5	_
							Free Elective		2	_

HRS GRADE

## 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
- 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.

**COURSE NAME** 

• 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).

FOUR YEAR PLAN COLLEGE OF HEALTH PROFESSIONS 2020-2021

# RESPIRATORY CARE

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

		ory care practitioner credentialing exan								_	
	CODE	FALL SEMESTER COURSE NAME	_	HRS	GRADE		CODE	SPRING SEMESTER COURSE NAME		HRS	GRADE
<b>**</b>	BSC 227	Human Anatomy	•	4			BSC 228	Human Physiology	• •	4	
	CHM 205	General, Organic, & Biochem	•	3			ENG 201	Advanced Composition	•	3	
	ENG 101	Beginning Composition	•	3		<b>**</b>	CMM 103	Fund. Speech Communication	•	3	
	FYS 100	First Year Sem Crit Thinking	•	3			PSY 201	Intro Psychology (CT)	•	3	
<b>₹</b>	MTH 121	Concepts and Applications (CT)	•	3				Core II Fine Arts	•	3	
	UNI 100	Freshman First Class		1							
	TOTAL HO	OURS		17			TOTAL HO	OURS		16	
Sum	mer Term (op	rtional):									
		FALL SEMESTER						SPRING SEMESTER			
	CODE	COURSE NAME		HRS	GRADE		CODE	COURSE NAME		HRS	GRADE
	BSC 250	Microbiol & Human Disease	•	4			RSP 100	Respiratory Pharmacology	•	3	
<b>₹</b>	RSP 101	Intro to Resp Care	•	2		<b>***</b>	RSP 201	Pulmonary Pathophys	•	3	
7	RSP 102	Intro Respiratory Care Procedures	•	3		<b>₹</b>	RSP 202	Mech Vent Tech & Mgt	•	3	
	RSP 102L	Respiratory Lab		1		<b>***</b>	RSP 203	Respiratory Internship I	•	4	
		Core II Humanities (MC/I)	•	3							
	TOTAL HOURS						TOTAL HO				

			FALL SEMESTER	-					SPRING SEMESTER		-	
	_	CODE	COURSE NAME		HRS	GRADE		CODE	COURSE NAME		HRS	GRADE
	<b>**</b>	RSP 206	Neonatal/Pediatric Care	•	3		<b>***</b>	RSP 210	Resp Internship III	•	3	
<b>-</b> -3	•	RSP 207	Intro Critical Care Mgt	•	3			RSP 301	Intro Resp Care Mgt	•	3	
且日	<b>**</b>	RSP 208	Resp Care Seminar	•	1		<b>***</b>	RSP 303	Clinical Resp Education	•	3	
THRE		RSP 209	Resp Internship II	•	3			RSP 308	Resp Mgt & Quality Improvement	•	3	
		RSP 211	Dynamics of Pulmonary		2				Statistics		3	
YEAR		RSP 212	Acute/Chronic Pulmonary Mgt		3							
YΕ												
		TOTAL HO	DURS		15			TOTAL HO	DURS		15	
	Sumr	mer Term (or	otional):									

		FALL SEMESTER					SPRING SEMESTER			
	CODE	COURSE NAME		HRS	GRADE	CODE	COURSE NAME		HRS	GRADE
	RSP 302	Resp Internship IV	•	2		RSP 401	Intro to Sleep Disorders	•	4	
	RSP 304	Adv Neonatal & Pediatrics	•	3		RSP 402	Respiratory Mgt	•	3	
UR	RSP 307	Adv Tech Adult Critical Care	•	4		RSP 403	Resp Care Research (WI)	•	3	
FOI		Writing Intensive	•	3		RSP 404	Advanced Respiratory Care Practicum	•	3	
R		Free Elective		1		RSP 420	Capstone in Respiratory Care	•	5	
EA										
$\Xi$										
	TOTAL HOURS			13		TOTAL HO	DURS		18	
	Summer Term (o	ptional):								

HRS GRADE

MY ADVISOR'S NAME IS:

#### INVOLVEMENT OPPORTUNITIES

- Student Government Association
- Campus Activity Board
- JMELI
- Commuter Student Advisory Board
- · Club Sports
- Religious Organizations
- Political Organizations
- · Residence Hall Association
- Cultural Organizations
- National Society of Leadership and Success
- Greek Life

#### RELATED MAJORS

- Health Sciences
- Healthcare Management
- Nursing
- Exercise Physiology

#### **GRADUATION REQUIREMENTS**

- Have a minimum of 120 credit hours (some colleges or majors require more);
- · Have an overall and Marshall Grade Point Average of 2.00 or higher;
- Have an overall Grade Point Average of 2.00 or higher in the major area of study;
- Have earned a grade of C or better in English 201 or 201 H:
- Have met all major(s) and college requirements;
- Have met the requirements of the Core Curriculum:
- · Have met the residence requirements of Marshall University, including 12 hours of 300/400 level coursework in the student's college (see section entitled "Residence Requirements" in the undergraduate catalogue);
- Be enrolled at Marshall at least one semester of the senior year;
- · Have transferred no more than 72 credit hours from an accredited West Virginia twoyear institution of higher education.

Colleges and specific programs may have unique requirements that are more stringent than those noted above. Students are responsible for staying informed about and ensuring that they meet the requirements for graduation.

This academic map is to be used as a guide in planning your coursework toward a degree. Due to the complexities of degree programs, it is unfortunate but inevitable that an error may occur in the creation of this document. The official source of degree requirements at Marshall University is DegreeWorks available in your myMU portal. Always consult regularly with your advisor.

# RESPIRATORY CARE — 2020-2021

#### **YEAR ONE**



Have questions? Need to talk? You already have a Friend-At-Marshall ready to help you succeed. Find your FAM Peer Mentor here: www.marshall.edu/fam

Take a Community Based Learning

(CBL) class that connects course content to the community. Stay

engaged and make a difference.

Join or create a club or organization

on campus about a particular issue

you care about. Marshall has more

than 200 student organizations.

Are you completing enough credits

to graduate on time? Dropping or

failing a class can put you behind.

Use summer terms to quickly get

back on track.

Did you do really well in a hard

course? Become a Tutor or a

Supplemental Instructor.

Take a pulse check. Know what

you need to do every year to keep

your grants, scholarships, or federal

financial aid.



Stay on the Herd Path and come to class! Class attendance is more important to your success than your high school GPA, your class standing, or your ACT/SAT scores.





In order to graduate on time, you need to take an average of 15 credits per semester. Are you on track? Take 15 to Finish!



Attend civic meetings, such as the school board, neighborhood associations, city council, or important state legislative sessions.

College is a great time to

experience the world! Consider

studying abroad in the summer,

during Spring Break, or for an entire

semester.

In order to work in your field, you

need to take a certification exam.

Develop a study strategy now.

Check with your advisor.



Attend an intercultural festival or event on campus or in town.

Develop relationships with

professors who can serve as future

references by attending their office

Take a Community Based Learning

(CBL) class that connects course

content to the community. Stay

engaged and make a difference.

YEAR TWO

### YEAR THREE



Think about who can help you grow as a student and a professional (professors, advisors, alumni, etc.) and ask at least one to be your mentor.



In order to work in your field, you need to take a certification exam. Develop a study strategy now. Check with your advisor.



Meet with a career education specialist to conduct a "gap analysis." Figure out the skills you'll need for the career you want while you still have time to build them.



Be at the top of your professional game! Prepare a final resume and practice your interview skills with a career coach in Career Education.



Are you on track to graduate? Meet with your advisor for your Junior Eval to make sure you know what requirements you have left.



Your degree requires an internship. Start planning now! Meet with your advisor to discuss your internship options.



Consider applying for a yearlong service opportunity after graduation like AmeriCorps, Peace Corps, Teach for America, City Year, or Literacy Lab.

### YEAR FOUR



This is it! Are you on track to graduate? Meet with your advisor for your Senior Eval to see what requirements you have left.



Volunteer in (local museums, non-profit agencies, dog shelter, hospitals, libraries, festivals, women's shelters).





Develop relationships with professors who can serve as future references by attending their office hours.



Want to continue your education and increase your opportunities? Talk to a faculty member about whether graduate school fits your career goals.





Networking is key! Attend a opportunities and network with employers in your field.



Strengthen your resume and enhance your presentation skills. Present what you've learned at an academic conference off campus.



Did you do really well in a hard course? Become a Tutor or a Supplemental Instructor.





Career Expo to seek employment



TRANSFERABLE SKILLS

Patient Evaluation Skills

Cultural Understanding

Grasp of Medical Terminology

· Effective Note-Taking Skills

**ASSOCIATED CAREERS** 

Respiratory Therapist

· Adult Critical Care

Occupational Therapist

· Sleep Disorder Specialist

· Neonatoal Critical Care

Time Management

Educational Skills

Listening

ASSOCIATED WITH THIS MAJOR

Marshall University College of Health Professions 1 John Marshall Drive Huntington, WV 25755 1-304-696-2624 cohp@marshall.edu marshall.edu/cohp