



DEGREE	Associates of Applied Science
CONCENTRATION:	Respiratory Care

Student ID (790):		Credits Required:	71
Student Name:			
Advisor Name:			

FALL SEMESTER (at Bitterroot College)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
BIOH 201/202	Human Anatomy & Physiology I	x 4		
M115 OR M121	Probability & Linear Mathematics OR College Algebra	x 4		
PSYX 100S	Intro to Psychology	x 3		
AHMS 270E	Medical Ethics	3		Highly Recommended *Required for BSRC degree
COMX 212X	Introduction to Intercultural Communications	3		Highly Recommended *Required for BSRC degree
TOTAL CREDITS		17		

SPRING SEMESTER (at Bitterroot College)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
BIOH 211/212	Human Anatomy & Physiology II	x 4		
BIOM 250/251	Microbiology for Health Sciences & Lab (Missoula College)	4		Highly Recommended *Required for BSRC degree
PHYSICS 105N	Fundamentals of Physical Science	x 3		
COMX 115S	Introduction to Interpersonal Communications	x 3		
WRIT 101	College Writing	x 3		
TOTAL CREDITS		17		

OPTIONAL SUMMER SEMESTER (Online)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
MUSI 101L	Enjoyment of Music	3		Highly Recommended *Required for BSRC degree
SOCI 101S	Introduction to Sociology	3		Highly Recommended *Required for BSRC degree
AHMS 144	Medical Terminology	3		Online, Highly Recommended
TOTAL CREDITS		9		

Students must apply and be accepted into the Respiratory Care program. This is a highly competitive program and requires students to complete the Prerequisite courses in advance of applying. This pathway has suggested courses for success in the program and options for acquiring your BS through the University of Kansas Medical Center's BSRC Degree Program.

FALL SEMESTER (at Missoula College)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHRC 101	Communication Management	1		
AHRC 129	Patient Care & Assessment	4		
AHRC 131	Respiratory Care Fundamentals I	5		
AHRC 150	Respiratory Care Lab I	1		
AHRC 235	Cardiopulmonary Anatomy & Physiology	3		
TOTAL CREDITS		14		

SPRING SEMESTER (at Missoula College)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHRC 132	Respiratory Care Fundamentals II	3		
AHRC 231	Respiratory Critical Care	4		
AHRC 232	Respiratory Path & Disease	3		
AHRC 250	Respiratory Care Lab II	2		
AHRC 255	Clinical Experience I	4		
TOTAL CREDITS		16		

SUMMER SEMESTER (at Missoula College)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHRC 260	Respiratory Care Lab III	1		
AHRC 265	Clinical Experience II	5		
TOTAL CREDITS		6		

FALL SEMESTER (at Missoula College)

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHRC 243	Perinatal & Pediatric Respiratory Care	3		
AHRC 252	Respiratory Care Review	2		
AHRC 270	Respiratory Care Lab IV	1		
AHRC 275	Clinical Experience III	6		
TOTAL CREDITS		12		

PROGRAM INFORMATION

Bitterroot college offers an affordable avenue to pursue a career in the healthcare industry. Students complete prerequisite & co-requisite coursework at Bitterroot College and then apply for respiratory care program admission at Missoula College. Graduates earn their Associate of Applied Science degree in Respiratory care preparing students to be Respiratory therapists. As members of a team of health care professionals, respiratory therapists work to evaluate, treat, and manage patients of all ages with respiratory illnesses and other cardiopulmonary disorders in a wide variety of clinical settings. In addition to performing respiratory care procedures, respiratory therapists are involved in clinical decision-making (such as patient evaluation, treatment selection, and assessment of treatment efficacy) and patient education.

CAREER OPPORTUNITIES

Updated 10/27/2023