



DEGREE: Associate of Applied Science

CONCENTRATION: Respiratory Care

Student ID (790):

Credits Required: 72

Student Name:

Advisor Name:

FALL SEMESTER

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
BIOH 201N/202N	Human Anatomy and Physiology I	4		(N) Natural Science lab
COMX 115S	Interpersonal Communication	3		(S) or (A)
M 115 or M121	Probability and Linear Math or College Algebra	3		Math
WRIT 101	College Writing	3		Writing
PHSX 105N	Fundamentals of Physical Science	3		(N) Natural Science
	TOTAL CREDITS	16		

SPRING SEMESTER

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
BIOH 211N/212N	Human Anatomy and Physiology II	4		(N) Natural Science lab
PSYX 100S	Intro. to Psychology	3		(S)
	Elective	3		(H), (X), (L), (Y)
	Elective	3		(H), (X), (L), (Y)
	Elective	3		(H), (X), (L), (Y)
	TOTAL CREDITS	16		

Apply to Resp. Care Program

FALL SEMESTER

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHRC 131	Respiratory Care Fundamentals I	5		1st 5-week block
AHRC 235	Cardiopulmonary Anatomy & Physiology	3		2nd 5-week block
AHRC 129	Patient Care & Assessment	4		3rd 5-week block
AHRC 150	Respiratory Care Lab I	1		Runs the whole semester
	TOTAL CREDITS	13		

SPRING SEMESTER

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHRC 132	Respiratory Care Fundamentals II	2		1st 5-week block
AHRC 232	Respiratory Path & Disease	3		1st 5-week block
AHRC 231	Respiratory Critical Care	4		2nd 5-week block
AHRC 250	Respiratory Care Lab II	2		2nd 5-week block
AHRC 255	Clinical Experience I	4		3rd 5-week block
AHRC 160	Pharmacology for Respiratory Diseases	1		Online- Runs the whole semester
	TOTAL CREDITS	16		

SUMMER SEMESTER

COURSE NUMBER	COURSE TITLE	CREDITS	GRADE	NOTES
AHRC 260	Respiratory Care Lab III	1		
AHRC 265	Clinical Experience II	7		
	TOTAL CREDITS	8		

FALL SEMESTER

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

PROGRAM INFORMATION

Respiratory Care is an allied health specialty, which plays a vital role in modern medicine and the healthcare industry. According to the American Association for Respiratory Care (AARC), "Respiratory Care is the health care discipline that specializes in the promotion of optimum cardiopulmonary function and health and wellness. Respiratory therapists are expected to behave in a manner consistent with the standards and ethics of all health care professionals. In addition to performing respiratory care procedures, respiratory therapists employ critical thinking, patient/environment assessment skills, and utilization of evidence-based clinical practice guidelines to develop and implement effective care plans, patient-driven protocols, disease-based clinical pathways, and disease management programs.

CAREER INFORMATION

This position allows graduates to become Respiratory Therapists and Respiratory Care Practitioners. Starting salaries are excellent with premiums paid for evening, night, and weekend shifts. Jobs are plentiful throughout the United States. Graduates are eligible to take the credentialing examinations administered by the National Board for Respiratory Care (NBRC) which lead to the Registered Respiratory Therapist (RRT) credential. Licensure requirements in the state of Montana also are met by successful completion of the NBRC Entry Level (CRT) examination. Respiratory Therapist in Western Montana make \$62,000 on average.

