

Great Falls College MSU Respiratory Therapy

Associate of Science Degree

Transfer Institutions:

Advising Worksheet 2026-2027

Student Name: _____

Student ID: _____

Recommended (Not Required) Prerequisite Courses

Subject	Number	Title	Credits	Grade	Semester	Equivalent
AHMS	144	Medical Terminology	3			
BIOM	250	Microbiology for Health Sciences	3			
BIOM	251	Microbiology for Health Sciences Lab	1			
CHMY	121	Intro to General Chemistry	3			
CHMY	122	Intro to General Chemistry Lab	1			

Required Prerequisite Courses- MSU Billings

Subject	Number	Title	Credits	Grade	Semester	Equivalent
BIOH	201	Human Anatomy & Physiology I	3			
BIOH	202	Human Anatomy & Physiology I Lab	1			
BIOH	211	Human Anatomy & Physiology II	3			
BIOH	212	Human Anatomy & Physiology II Lab	3			
WRIT	101	College Writing I	3			
BIOM	251	Microbiology for Health Sciences Lab	1			

Select one of the following math courses

M	121	College Algebra	3			
M	140	College Math for Healthcare	3			
M	151	Precalculus	3			
M	161	Survey of Calculus	3			
M	171	Calculus I	3			
STAT	216	Intro to Statistics	4			

For transfer students, M 115 Probability & Linear Mathematics can be accepted

Science courses with labs must be completed within five (5) years of application to the program, and other courses must be completed within 15 years of applying to the program. Prior to formal program acceptance, the applicant must successfully complete all the program prerequisites with a minimum grade of C-.

Program Course Requirements After Formal Acceptance through Great Falls College MSU

Distance or hybrid learning is used at Great Falls College MSU in the Respiratory Therapy Program. In this delivery method, there is a combination of online learning activities where one or more types of technologies are used to deliver instruction to students who are separated from the instructor in space and time.

Great Falls College MSU has existing agreements with regional clinical facilities that you may work with. Facility locations include Billings, Great Falls, and Bozeman.

First Year/Fall Semester

Subject	Number	Title	Credits
AHRC	150	Respiratory Care Lab I	1
AHRC	152	Respiratory Care	3
AHRC	155	Respiratory Physiology	3
AHRC	170	Respiratory Care Tech & Proced. I	5
AHRC	254	Pulmonary Assessment	3

First Year/Spring Semester

Subject	Number	Title	Credits
AHRC	140	Respiratory Care Clinic I	4
AHRC	160	Pharmacology for Respiratory Diseases	2
AHRC	171	Respiratory Care Tech & Proced. II	5
AHRC	180	Ventilator Management	3
AHRC	250	Respiratory Care Lab II	1

Second Year/Fall Semester

Subject	Number	Title	Credits
AHRC	240	Respiratory Care Clinic I	5
AHRC	245	Respiratory Care Clinic Seminar I	1
AHRC	251	Hemodynamic Monitoring	4
AHRC	262	Neonatal Respiratory Care	3

Second Year/Spring Semester

Subject	Number	Title	Credits
AHRC	241	Respiratory Care Clinic IV	5
AHRC	246	Respiratory Care Clinic Seminar II	1
AHRC	264	Alternate Sites for Respiratory Care	2
AHRC	281	Respiratory Law & Ethics	3

Select one of the following

Subject	Number	Title	Credits	Grade	Semester	Equivalent
COMX	115	Interpersonal Communication	3			
PSYX	100	Intro to Psychology	3			
PSYX	230	Developmental Psychology	3			

COMX 115, PSYX 100, and PSYX 230 can be taken in advance of program acceptance

TOTAL PROGRAM CREDITS REQUIRED 71-72

Transcript evaluation (if applicable completed) by: _____ on __/__/____

Updated 09/22/2026