

Bachelor of Science 2024-25 AY**Health Science: Respiratory Therapy Option****Major Code HS03****CIP Code: 510000****Cr Hrs**

General Education CORE 42 Requirements 42*		35
Area 1A	Social & Behavioral Sciences	6
Area 1B	Civic Engagement	3
Area 2A	Written Communication	6
Area 2B	Oral Communication	3
Area 3A	Natural Science Non-Lab	3
Area 3B	Natural science With Lab (BIO 121)	
Area 4	Mathematics	3
Area 5A	Humanities	6
Area 5B	Fine Arts	3
Area 5C	Global Competencies (HS 305)	
Area 5D	Health and Wellness	2
UE 100	University Experience**	1
Health Sciences Core^		18
HS Core Required: 12 Hours		12
HS 305	Intercultural Communication	3
HS 350	Fundamentals of Organizational Management	3
HS 390	Health Systems	3
MGMT 352	Human Resource Management	3
HS Core Choose to Total 6 Credit Hours		6
HS 310	The Patient Experience (2)	
HS 312	Biomedical Ethics (3)	
HS 315	Population Health/Managed Care (2)	
HS 355	Healthcare Quality and Patient Safety (3)	
HS 360	Health Policy (3)	
HS 365	Healthcare Communication (3)	
HS 380	Epidemiology (3)	
HS 402	Evidence Based Practice (3)	
HS 410	Healthcare Marketing	
HS 420	Healthcare Management (2)	
HS 422	Healthcare Info Management (2)	
MGMT 411	Employment Law (3)	
MGMT 441	Organizational Behavior (3)	
STATS	MATH 310, GB 321, SOC 350 or PSY 320	

Respiratory Therapy Requirements		61
BIO 121	Anatomy and Physiology I*	4
RESP 101	Respiratory Therapy Foundations	3
RESP 102	Cardiopulmonary Sciences	3
RESP 105	Cardiopulmonary Anatomy and Physiology	3
RESP 107	Respiratory Therapy Procedures	3
RESP 108	Respiratory Procedures Lab	3
RESP 120	Cardiopulmonary Pathology	3
RESP 125	Respiratory Therapy Clinical I	3
RESP 129	Cardiopulmonary Pharmacology	3
RESP 222	Introduction to Mechanical Vent	4
RESP 226	Cardiopulmonary Diagnostic	3
RESP 239	Respiratory Therapy Clinical II	5
RESP 307	Cardiopulmonary Assessment	3
RESP 311	Neonatal/Pediatric Care	3
RESP 312	Mechanical Ventilation	3
RESP 313	Alternate Site Respiratory Therapy	3
RESP 340	Advanced Level Clinical Practice	5
RESP 341	Research, Issues, Methods	2
RESP 348	Capstone Simulation	2
Electives		5
Total Hours	Must include at 39 upper division (300-400) hrs	120

*Gen. Ed. Requirements Area 3B satisfied by BIO 121 (4 hrs), Area 5C satisfied by HS 305 (3 hrs)

Students who transfer with an Associate's Degree in Respiratory Therapy may qualify for upper division retro-credit hours. See department for details.

^ Health Science majors are required to take 15 of the 18 hours of the Health Science core at MSSU.