

ARTICULATION AGREEMENT

Bachelor of Science in Respiratory Therapy from the University of Mary

San Juan College Respiratory Therapy AAS Requirements		
Course Name	Semester Credit(s)	University of Mary Course
BIOL 1130 Introductory Anatomy/Physio for Non-Science Majors	4	BIO 125 Special Topics
ENGL 1110 Composition I	3	ENG 111 Composition I
MATH 1220 College Algebra*	3	MAT 103 College Algebra
PSYC 1110 Introduction to Psychology	3	PSY 201 General Psychology
BIOL 2210 Principles of Biology: Cellular and Molecular	4	BIO 103 General Biology
CHEM 1120 or 1215 Intro to Chem or General Chem I	4	CHE 109 Fund of Chemistry or CHE 111 General Inorganic Chem I
COMM 1130 Public Speaking	3	COM 110 Oral Communication
COSC 125 Business Microcomputer Applications	3	CIS 101 Intro to Computer Information Systems
RESP 110 RT Orientation and Patient Assessment	3	RTH 125 Special Topics
RESP 112 Community Health/Infection	3	RTH 125 Special Topics
RESP 114 Respiratory Physics/Medical Gas Therapy	3	RTH 125 Special Topics
RESP 118 Diagnostic and Therapeutic	5	RTH 125 Special Topics
RESP 236 Ethics, Management and Wellness Promotion	2	RTH 125 Special Topics
RESP 116 Cardiopulmonary Phatmacology	3	RTH 125 Special Topics
RESP 120 Cardiopulmonary Pathophysiology	3	RTH 335 Clinical Cardiopulmonary Physiology (Lower-Division)
RESP 122 Critical Care Management	4	RTH 225 Special Topics
RESP 222 Neonatal and Pediatric Respiratory Care	4	RTH 225 Special Topics
RESP 230 Respiratory Seminar II	3	RTH 225 Special Topics
RESP 232 Pulmonary Rehabilitation and Home Care	2	RTH 225 Special Topics
Total Transfer Credits to University of Mary (max.62)	62	
Additional Requirements for SJC Degree		
FYEX First Year Seminar	3	
RESP 126 Clinical Practicum	5	
RESP 128 Clinical Simulation I	1	
RESP 124 Special Procedures in Respiratory Care	3	
RESP 220 Respiratory Semianr I	2	
RESP 238 Clinical Simulation III	1	
RESP 240 Clinical Practicum III	5	
RESP 226 Clinical Practicum II	5	
RESP 228 Clinical Simulation II	1	
The Following Courses to be Completed at the University of Mary		
ENG 121 Composition II	3	
ANT 171 or SOC 107 Cultural Anthropology or General Sociology	3	
CTH/THE 234 Benedict: Yesterday and Today	3	
PHI 308 Ethics	3	
BIO 207 Human Anatomy and Physiology I	3	
BIO 208 Human Anatomy and Physiology II	3	
BIO 209 Medical Microbiology	3	
BUS 351 The American Healthcare System	3	
BUS 407 Healthcare Law and Regulatory Environment	3	
RTH 330 Advanced Cardiopulmonary Pharmacology	3	
RTH 340 Advanced Cardiopulmonary Physiology	3	
RTH 421 Leadership and Management	3	

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RTH 435 Advanced Critical Respiratory Care	3	
RTH 440 Advanced Cardiopulmonary Assessment	3	
RTH 455 Health Promotion	3	
RTH 470 Research and Evidence Based Practice	3	
RTH 480 Respiratory Therapy Seminar	3	
RTH 490 Respiratory Therapy Speciality Capstone	3	
Liberal Art Electives (Upper-Division Recommended)	4	
HUM 499 Senior Competency Testing	0	
RTH 497 RRT-BSRT Prior-Learning	4	
Total: 124 Semester Credits required for Graduation		

Notes:

Maximum of 62 Community College credits can be transferred to UMary.