COUNTY COLLEGE OF MORRIS CURRICULUM CHECK SHEET Requirements for Graduation A.A.S. DEGREE

#3850 RESPIRATORY THERAPY

FALL 2023

COURSE	CODE	CR	GR	TR
General Education Foundation (20 CR)				
COMMUNICATION (6 CR)				
English Composition I	ENG 111	3		
English Composition II	ENG 112	3		
MATH/SCIENCE/TECHNOLOGY (3/4 CR)				
College Algebra	MAT 110	3		
Computer Information Literacy*	CMP 101	0/1		
SOCIAL SCIENCE OR HUMANITIES (3 CR)				
General Psychology	PSY 113	3		
GENERAL EDUCATION (8 CR)				
Anatomy & Physiology I**	BIO 101	4		
Anatomy & Physiology II**	BIO 102	4		
RESPIRATORY THERAPY CORE (47 CR)				
Introductory Chemistry-Lecture**	CHM 117	3		
Introductory Chemistry-Lab**	CHM 118	1		
Microbiology**	BIO 215	4		
Concept of Physics**	PHY 103	4		
Humanities, Diversity, Communication Elective**		3		
PROFESSIONAL PHASE				
Respiratory Therapeutics	RTH 199	5		
Cardiopulmonary Pharmacology	RTH 202	2		
Cardiopulmonary Physiology	RTH 203	2		
Cardiopulmonary Evaluation	RTH 204	3		
Cardiopulmonary Pathophysiology	RTH 205	2		
Mechanical Ventilation	RTH 206	4		
Neonatal & Pediatric Respiratory Care	RTH 207	2		
Clinical Practice I	RTH 210	3		
Clinical Practice II	RTH 211	3		
Clinical Practice III	RTH 212	4		
Advanced Respiratory Care	RTH 208	2		
	TOTAL	67/68		

NOTES:

This is an unofficial document and should be used for academic planning purposes only. All students are required to see their Academic Advisors each semester to discuss and approve their selection of courses before they register. Due to continual program revisions mandated by accrediting agencies and/or changes in state mandated requirements, students should consult their academic advisor when selecting courses.

For academic advisement, contact the Program Director at 973-328-5423, EH 128.

Γο determine the transferability of your courses to participating NJ Colleges & Universities, access www.njtransfer.org.

A 2.5 GPA is required for consideration into the Professional Phase of the Respiratory Therapy Program. Students must maintain a 2.5 GPA while in the Professional Phase. Additionally, "D" grades are not accepted for course completion.

Upon acceptance into the professional courses of the Respiratory Therapy Program, students will be subject to an *annual* Federal and State criminal history background check and drug screening. The results of these screenings may mpact continuation in the program.

*See back page for more information.

**Must be completed as a prerequisite to the Professional Phase of the Program. See back page for more information.

RESPIRATORY THERAPY #3850 Traditional Full-Time Day Study

Suggested Sequence by Semester

This suggested sequence does not include any required developmental courses. Degree completion time may vary depending upon the number of credits taken each semester.

SEMESTER I		CREDITS	SEMESTER II		CREDITS
English Composition I	ENG 111	3	English Composition II	ENG 112	3
Anatomy & Physiology I	BIO 101	4	Anatomy & Physiology II	BIO 102	4
Introductory Chemistry-Lecture	CHM 117	3	Microbiology	BIO 215	4
Introductory Chemistry-Lab	CHM 118	1	Hum/Comm/Diversity Elective		<u>3</u>
General Psychology	PSY 113	3			
College Algebra	MAT 110	<u>3</u>			
	TOTAL	17		TOTAL	14
SEMESTER III			SEMESTER IV		
Concepts of Physics	PHY 103	<u>4</u>	Respiratory Therapeutics	RTH 199	5
			Cardiopulmonary Pharmacology	RTH 202	2
			Cardiopulmonary Physiology	RTH 203	2
			Clinical Practice I	RTH 210	<u>3</u>
	TOTAL	4		TOTAL	12
SEMESTER V			SEMESTER VI		
Cardiopulmonary Evaluation	RTH 204	3	Neonatal & Pediatric Resp. Care	RTH 207	2
Cardiopulmonary Pathophysiology	RTH 205	2	Clinical Practice III	RTH 212	4
Mechanical Ventilation	RTH 206	4	Advanced Respiratory Care	RTH 208	2
Clinical Practice II	RTH 211	<u>3</u>			
	TOTAL	12		TOTAL	8

MATHEMATICS: Mathematic course requirement may be substituted with an equal or higher-level math. Students must complete the appropriate form and submit their request to the Program Director for review and evaluation.

SCIENCE: Science courses completed by students prior to entering the program must be less than seven years old. If the science courses exceed the seven-year limit, students can prove their competency by testing, or they must retake the course.

HUMANITIES/DIVERSITY/COMMUNICATION: Select an elective from the attached CCM General Education course. <u>Click here for the most recent General Education course list.</u>

If you do not pass the Technology Literacy Competency exam, you must take CMP 101, Computer Information Literacy.

HONORS COURSES: You may be eligible to take honors courses. Discuss this option with your Academic Advisor.