

## RESPIRATORY THERAPY Associate in Applied Science M.A.P.

Semester	Courses	Credit Hrs.
Prerequisite Courses 17 Credit Hours	MTH 100-Intermediate Algebra	3
	*BIO 201-Anatomy and Physiology I	4
	*BIO 202-Anatomy and Physiology II	4
	ENG 101-English Composition I	3
	ORI 101-Orientation	2
	RPT 256-Writings and Research for the RCP I	1
	*BIO 103 is a prerequisite for this course.	
1 <sup>st</sup> Semester 16 Credit Hours	RPT 210-Clinical Practice I	2
	RPT 211-Intro to Respiratory Care	2
	RPT 212-Fundamentals of Respiratory Care I	4
	RPT 213-Anatomy and Physiology for the RCP	3
	RPT 214-Pharmacology for the RCP	2
	CIS 146-Microcomputer Applications	3
2 <sup>nd</sup> Semester 18 Credit Hours	RPT 220-Clinical Practice II	2
	RPT 221-Pathology for the RCP I	3
	RPT 222-Fundamentals of Respiratory Care II	4
	RPT 223-Aacid Base Regulation and ABG Analysis	2
	RPT 234-Mechanical Ventilation for the RCP	4
	PSY 200-General Psychology	3
3 <sup>rd</sup> Semester 12 Credit Hours	RPT 230-Clinical Practice III	2
	RPT 232-Diagnostic Procedures for the RCP	2
	RPT 233-Special Procedures for the RCP	2
	RPT 242-Perinatal/Pediatric Respiratory Care	3
	SPH 106-Fundamentals of Oral Communication	3
4 <sup>th</sup> Semester 12 Credit Hours	RPT 240-Clinical Practice IV	4
	RPT 241-Rehabilitation and Home Care for the RCP	2
	RPT 243-Computer Applications for the RCP	2
	RPT 244-Critical Care Considerations for the RCP	2
	RPT 266-Seminar in Respiratory Medicine	1
	RPT 268-Writings and Research for the RCP II	1
TOTAL HOURS		75