COLLIN COLLEGE
Curriculum Outline

RESPIRATORY CARE PROGRAM
A.A.S. Respiratory Care FICE 023614 CIP 51.0908

Prerequisites			Lec	Lab	Ext.	Cont	Credit
BIOL	2401	Anatomy and Physiology I [1]	3	4	0	112	4
BIOL	2402	Anatomy and Physiology II [1]	3	4	0	112	4
~~BIOL~~	~~2420~~	~~Microbiology for Non-Science Majors~~	~~3~~	~~4~~	~~0~~	~~112~~	~~4~~
HPRS	1204	Basic Health Profession Skills	1	3	0	64	2
		Total Hours	7	11	0	288	10

FIRST YEAR

First Semester			Lec	Lab	Ext	Cont	Credit
~~MATH~~	~~1314~~	~~College Algebra [2]~~	~~3~~	~~0-1~~	~~0~~	~~48-64~~	~~3~~
RSPT	1160	Clinical I - Respiratory Care Therapist	0	0	6	96	1
RSPT	1201	Introduction to Respiratory Care	1	2	0	48	2
RSPT	1271	Respiratory Care Microbiology	1	3	0	64	2
RSPT	1272	Respiratory Cardiopulmonary Anatomy and Physiology (Was RSPT 1307)	1	3	0	64	2
RSPT	1410	Respiratory Care Procedures I	3	4	0	112	4
		Total Hours	6	12	6	384	11

Second Semester			Lec	Lab	Ext	Cont	Credit
RSPT	1113	Basic Respiratory Care Pharmacology	1	0	0	16	1
RSPT	1361	Clinical II - Respiratory Care Therapist	0	0	16	256	3
RSPT	1411	Respiratory Care Procedures II	3	4	0	112	4
RSPT	2210	Cardiopulmonary Disease (Was RSPT 2310)	1	3	0	64	2
~~RSPT~~	~~2217~~	~~Respiratory Care Pharmacology~~	~~2~~	~~0~~	~~0~~	~~32~~	~~2~~
		Any Humanities / Fine Arts General Education Option [2] (Moved from 2nd Yr/2nd Sem)	2-3	0-3	0	48-80	3
		Total Hours	7-8	7-10	16	496-528	13

Third Semester			Lec	Lab	Ext	Cont	Credit
RSPT	2262	Clinical III - Respiratory Care Therapist (Was RSPT 1362)	0	0	11	176	2
RSPT	2371	Respiratory Care Procedures III (Was RSPT 2471)	2	4	0	96	3
		Total Hours	2	4	11	272	5

SECOND YEAR

First Semester			Lec	Lab	Ext	Cont	Credit
PSYC	2301	General Psychology [3]	3	0	0	48	3
RSPT	2255	Critical Care Monitoring	1	4	0	80	2
RSPT	2353	Neonatal/Pediatric Cardiopulmonary Care	3	1	0	64	3
RSPT	2360	Clinical IV - Respiratory Care Therapist	0	0	16	256	3
		Total Hours	7	5	16	448	11

Second Semester			Lec	Lab	Ext	Cont	Credit
ENGL	1301	Composition I (Moved from 2nd Year/1st Semester)	3	1	0	64	3
RSPT	2130	Respiratory Care Examination Preparation	1	1	0	32	1
RSPT	2131	Simulations in Respiratory Care (Was RSPT 2231)	0	4	0	64	1
RSPT	2139	Advanced Cardiac Life Support	0	4	0	64	1
RSPT	2147	Specialities in Respiratory Care (Was RSPT 2247)	1	1	0	32	1
RSPT	2361	Clinical V - Respiratory Care Therapist (Capstone)	0	0	16	256	3
		Total Hours	5	11	16	512	10
		GRAND TOTAL HOURS	***34-35***	***50-53***	***65***	***2400 - 2432***	***60***

1 No substitutions
~~2 May substitute MATH 1316, MATH 1324, MATH 1325, MATH 1332, MATH 1342, MATH 1350, MATH 1351, MATH 1414, MATH 2305, MATH 2312, MATH 2318, MATH 2320, MATH 2413, MATH 2414, MATH 2415, MATH 2417 or MATH 2419~~
2 May substitute ARTS 1301, ARTS 1303, ARTS 1304, ARTS 1313, DANC 2303, DRAM 1310, DRAM 2361, DRAM 2362, DRAM 2366, DRAM 2367, ENGL 2322,ENGL 2323, ENGL 2327, ENGL 2328, ENGL 2332, ENGL 2333, ENGL 2342, ENGL 2343, FREN 2303, FREN 2304 HIST 2311, HIST 2312, HIST 2321, HIST 2322, HUMA 1301, MUSI 1306, MUSI 1307, MUSI 1310, PHIL 1301, PHIL 1304, PHIL 2303, PHIL 2306, PHIL 2307 or PHIL 2321
3 May substitute SOCI 1301