



**RESPIRATORY THERAPY  
ASSOCIATE IN SCIENCE DEGREE  
SAMPLE SEQUENCE MAP**

***This form is designed to be used in partnership with academic counselors. Modifications may be necessary to meet your goals. Seek assistance from an academic counselor each semester to stay on track to completion of major/certificate. There are 3 General Education patterns available. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details***

0 – 15 UNITS		Pre- or co-reqs	Credit	GE
<b>Semester 1</b>	Area IA: English Composition: <i>ENGL 122 – First-Year College Composition and Reading</i>	Placement	3	IA
	Area IC: Mathematics Comprehension: <i>MATH 119 or 119SP</i>	See counselor	4	IC
	Area IV: Social and Behavioral Sciences: <i>PSYCH 200 Life Span Development</i>		3	IV
	Area II: Natural Sciences: <i>CHEM 107 or CHEM 108 or CHEM 109 or CHEM 120</i>	See catalog	4-5	II
	<b>Total</b>		<b>15</b>	

16 – 30 UNITS		Pre- or co-reqs	Credit	GE
<b>Semester 2</b>	Area IB: Communications and Analytical Thinking - <i>Major Applicable Elective: Recommended courses before entering program: COMM 120, COMM 128 or COMM130</i>	See counselor	3	IB
	<i>BIOSC 119 – Fundamentals of Microbiology</i>	<i>CHEM 107,108, 109 OR 120</i>	4	
	<i>BIOSC 139 – Human Anatomy</i>	YES. See catalog	5	
	Major Applicable Requirements: See catalog, 3 units	See catalog	3	
	<b>Total</b>		<b>15</b>	

31 – 45 UNITS		Pre- or co-reqs	Credit	GE
<b>Semester 3</b>	Area III : Arts and Humanities :		3	III
	Major Applicable Requirements: 4 units – see catalog	See counselor	4	
	<i>BIOSC 140 – Human Physiology</i>	YES. See catalog	5	
	Degree applicable elective	See counselor	3	
	<b>Total</b>		<b>15</b>	

46 – 60 UNITS		Pre- or co-reqs	Credit	GE
<b>Semester 4</b>	Major Applicable Requirements: See Catalog, 4 units	See counselor	4	
	Area II: Natural Sciences:		3	II
	<i>PHYS 110 – Elementary Physics</i>		3	
	Major Applicable Elective: Recommended courses before entering program: <i>COMM 120, COMM 128 or COMM130</i>	See catalog	3	
	Degree applicable elective	See counselor	2	
	<b>Total</b>		<b>15</b>	

**Program total: 60**