

Name of Degree/Diploma or Certificate	<b>Respiratory Care-Associates of Applied Science-<u>selective admission</u></b> <b>Program CIP code 51.0908</b>		
Coordinator Contact Information	Name	Jim Matchuny	
	Office	Oswald building 330 F	
	Office Phone	(859) 246-6246	
	Email	Jim.matchuny@kctcs.edu	
Recommended Sequencing for Full time enrollment		Courses	Date Complete
	Prior to Start	<ul style="list-style-type: none"> <li>• BIO 137 Human Anatomy &amp; Physiology I (4)</li> <li>• BIO 139 Human Anatomy &amp; Physiology II (4)</li> <li>• MAT 110 Applied Mathematics <b>OR</b> (3)</li> <li>• MAT 150 College Algebra <b>OR</b> (3)</li> <li>• MA 111 Contemporary College Mathematics (3)</li> </ul>	
	First Year, Summer I	<ul style="list-style-type: none"> <li>• MAT 110 Applied Mathematics <b>OR</b> (3)</li> <li>• MAT 150 College Algebra <b>OR</b> (3)</li> <li>• MA 111 Contemporary College Mathematics (3)</li> <li>• BIO 137 Human Anatomy &amp; Physiology I (4)</li> </ul>	
	First Year, Summer II	<ul style="list-style-type: none"> <li>• BIO 139 Human Anatomy &amp; Physiology II (4)</li> <li>• Computer Literacy (3)</li> </ul>	
	First Year, Fall	<ul style="list-style-type: none"> <li>• RCP 110 Cardiopulmonary Anat &amp; Phys (3)</li> <li>• RCP 122 Fundamentals of Respiratory Care (4)</li> <li>• RCP 121 Respiratory Care Practice I (1)</li> <li>• RCP 130 Pharmacology (3)</li> <li>• ENG 101 Writing (3)</li> </ul>	
	Spring I (8 –week bi-term)	<ul style="list-style-type: none"> <li>• RCP 140 Cardiopulmonary Assessment (2)</li> <li>• RCP 176 Respiratory Care Practice II (2)</li> <li>• Oral Communications (3)</li> </ul>	
	Spring II (8-week bi-term)	<ul style="list-style-type: none"> <li>• RCP 185 Intro to Mech Ventilation (2)</li> <li>• RCP 201 Respiratory Care Practice III (2)</li> <li>• Social and Behavioral Sciences (3)</li> </ul>	
	Summer	<ul style="list-style-type: none"> <li>• <b>NO RESPIRATORY COURSES. GENERAL EDUCATION COURSES CAN BE TAKEN DURING THE SUMMER</b></li> </ul>	
		Second Year, Fall	<ul style="list-style-type: none"> <li>• RCP 195 Patient-Ventilator Management (4)</li> <li>• RCP 210 Cardiopulmonary Pathophysiology (3)</li> <li>• RCP 212 Neonatal/Pediatric Respiratory Care (3)</li> <li>• RCP 226 Respiratory Care Practice IV (4)</li> </ul>
	Second Year, Spring	<ul style="list-style-type: none"> <li>• RCP 228 Prevent &amp; Long-term Resp Care (2)</li> <li>• RCP 251 Respiratory Care Practice V (4)</li> <li>• RCP 240 Advanced Cardiopulm Evaluation (3)</li> <li>• RCP 245 Advanced Cardiac Life Support (2)</li> <li>• RCP 260 Respiratory Care Seminar (1)</li> <li>• Heritage/Humanities (3)</li> </ul> <p style="text-align: right;"><b>Total (71)</b></p>	
Notes & Additional Information	Deadline for application to the Respiratory Care program is <b>February 15<sup>th</sup></b> . It is recommended to complete as much, if not all the general education requirements before entering the Respiratory Care program.		