

Program Coordinator: Jim Matchuny

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 Program Website: <https://bluegrass.kctcs.edu/education-training/program-finder/respiratory-care.aspx>

Student Name:

Student ID:

Students need to be at KCTCS placement levels for all courses

Pre-Admission Requirements (if applicable)				
First Semester	Credits	Term	Grade	Prereqs/Notes
MA 111 Contemporary College Mathematics OR	3			Math and Human Anat and Phys I & II
MAT 110 Applied Mathematics OR	3			must be completed with a grade of "C" or
MAT 150 College Algebra	3			better prior to taking any RCP course
BIO 137 Human Anatomy & Physiology I	4			
BIO 139 Human Anatomy & Physiology II	4			

First Semester	Credits	Term	Grade	Prereqs/Notes
RCP 110 Cardiopulmonary Anat & Phys	3			
RCP 121 Respiratory Care Practice I	1			
RCP 122 Fundamentals of Respiratory Care	4			
RCP 130 Pharmacology	3			
ENG 101 Writing	3			
Total Semester Credit Hours	14			

Second Semester	Credits	Term	Grade	Prereqs/Notes
RCP 140 Cardiopulmonary Assessment	2			The RCP courses are taught on a bi-term
RCP 176 Respiratory Care Practice II	2			basis during Spring I & Spring II
Oral Communications	3			
RCP 185 Intro to Mech Ventilation	2			
RCP 201 Respiratory Care Practice III	2			
Social and Behavioral Sciences	3			
Total Semester Credit Hours	14			

Third Semester	Credits	Term	Grade	Prereqs/Notes
RCP 195 Patient-Ventilator Management	4			
RCP 210 Cardiopulmonary Pathophysiology	3			
RCP 212 Neonatal/Pediatric Respiratory Care	3			
RCP 226 Respiratory Care Practice IV	4			
Total Semester Credit Hours	14			

Fourth Semester	Credits	Term	Grade	Prereqs/Notes
RCP 228 Prevent & Long-term Resp Care	2			
RCP 251 Respiratory Care Practice V	4			
RCP 240 Advanced Cardiopulm Evaluation	3			
RCP 245 Advanced Cardiac Life Support	2			
RCP 260 Respiratory Care Seminar	1			
Heritage/Humanities	3			
Total Semester Credit Hours	15			
Total Credential Hours	68-70			

Note: 25% of Total Program Credit Hours must be earned at Bluegrass Community and Technical College.

Advisor Name:

Advisor Signature: _____

Student Name:

Student Signature: _____

Special Instructions:

Deadline for application to the Respiratory Care program is **February 15th**. It is recommended to complete as much, if not all the general education requirements before entering the Respiratory Care program.