

Respiratory Care – Electrocardiographic and Cardiac Monitoring Technician Certificate

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

Student Name:

Student ID:

*Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education
or remedy the identified skill deficiencies.*

This is a Selective Admissions program. Mathematics plus Human Anatomy and Physiology I and II courses are prerequisites to the RCP courses.					
Pre-Admission Requirements	Credit Hours	Term	Grade	Prerequisites	Notes
MA 111 Contemporary College Mathematics OR MAT 110 Applied Mathematics OR MAT 150 College Algebra	3				
BIO 137 Human Anatomy and Physiology I	4				
BIO 139 Human Anatomy and Physiology II	4				
Total Pre-Admission Requirements Credit Hours	11				

First Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
RCP 110 Cardiopulmonary Anatomy and Physiology	3			Admission to the Respiratory Care program	
RCP 121 Respiratory Care Practice I	1				
Total Semester Credit Hours	4				

Second Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
RCP 140 Cardiopulmonary Assessment	2			RCP 110	RCP 140 is taught in the 1 st 8-week session.
Total Semester Credit Hours	2				
Total Certificate Credit Hours	17				

Graduation Requirements: ☐ 25% or more of Total Certificate Credit Hours must be earned at BCTC
☐ Grade of C or higher in each course required for the certificate

Advisor Name _____ Advisor Contact _____

Additional Information
<p>The Respiratory Care program is a selective admissions program which admits initial admission only in the Fall semester. See the program website at https://bluegrass.kctcs.edu/admissions/selective-admissions/respiratory-care.aspx for selective admission information and mandatory pre-admission conference dates. The deadline for application to the Respiratory Care program is February 15.</p> <p>Students are required to document either twenty (20) additional hours of clinical Electrocardiographic experience or Electrocardiographic and Cardiac Monitoring competence.</p>