

## PRE-RESPIRATORY CARE PLANNING GUIDE (CORE 34)

**Admission Requirements:** A minimum GPA of 2.5 is required to be considered for admission to the Respiratory Care program, with a grade of C or better on each prerequisite course. You must have completed 60 credit hours of undergraduate coursework by the time you begin RC studies; this includes all prerequisite courses.

**Application Deadline:** The priority deadline is February 1 each year. If seats are still available, the program may accept applications after the deadline.

More information can be found by visiting [prehealth.ku.edu](http://prehealth.ku.edu).

REQUIRED	OPTIONS AT KU	CORE 34 (FALL 2024 & AFTER)	NOTES
Human Anatomy w/ lab	BIOL 240* & BIOL 241	NPS	
Human Physiology w/ lab	BIOL 246* & BIOL 247	NPS	BIOL 247 is recommended, but not required.
Microbiology w/ lab	BIOL 200* & BIOL 203	NPS	Offered spring semester only.
Introductory Chemistry	CHEM 110	NPS	Offered spring semester only.
Natural Science	One additional Core 34 NPS course	NPS	PHSX 114 recommended, but not required.
College Algebra	MATH 101*	MTS	
Statistics	MATH 365 or PSYC 210	MTS	
Written Communication I	ENGL 101	ENG	
Written Communication II	ENGL 102	ENG	
Oral Communication	COMS 130	CMS	
Humanities	PHIL 140 or PHIL 160	AH	
Global Awareness	Any course that fulfills Core 34 GLBC	GLBC	
Social Sciences	PSYC 104	SBS	
Social Sciences	Any course that fulfills Core 34 SBS	SBS	SOC 104 is preferred.
Culture and Diversity	Any course that fulfills Core 34 USC	USC	
Medical Terminology	CLSX 332 or HEIM 230		CLSX 322 fulfills Core 34 AH requirement; HEIM 230 does not.
Introduction to Respiratory Care	RESP 200*		

\*Courses marked with an asterisk have prerequisites not already listed above. Please see a Pre-Health Academic Advisor for guidance.

### THINGS TO CONSIDER

- Students must complete 60 credit hours before starting the Respiratory Care program at the KUMC campus; this includes all prerequisites.
- Students who have completed a single combined anatomy and physiology course will need to complete either 1) second, higher-level anatomy and physiology course or 2) a separate course in physiology only.
- Students are encouraged to select elective courses, including biological sciences, behavioral sciences, math, or quantitative sciences, which help prepare for Respiratory Care
- Healthcare work or volunteer experience with patient contact is highly recommended.
- Two letters of reference are required. Instructors and supervisors are preferred, but Respiratory Care is flexible on who writes these.
- A resume is required. Connect with the University Career Center for help creating one!