

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 pre-requisite course. You must have completed 60 credit hours of undergraduate coursework by the time you begin RC studies; this includes all pre-requisite 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.

REQUIRED

*Courses marked with an asterisk have pre-requisites not already listed below. Please see a Pre-Health Academic Advisor for guidance.

- Human Anatomy w/ lab
 - Options at KU: BIOL 240* & BIOL 241
 - Core 34 NPS
- Human Physiology w/ lab
 - Options at KU: BIOL 246* & 247
 - Core 34 NPS
 - Note: BIOL 247 is recommended but not required.
- Microbiology w/ lab
 - Options at KU: BIOL 200* & BIOL 203
 - Core 34 NPS
 - Note: Offered spring semester only
- Introductory Chemistry
 - Options at KU: CHEM 110
 - Core 34 NPS
 - Note: Offered spring semester only
- Natural Science
 - Options at KU: One additional Core 34 NPS course
 - Core 34 NPS
 - Note: PHSX 114 is recommended but not required.
- College Algebra
 - Options at KU: MATH 101*
 - Core 34 MTS
- Statistics
 - Options at KU: MATH 365 or PSYC 210
 - Core 34 MTS
- Written Communication I
 - Options at KU: ENGL 101
 - Core 34 ENG
- Written Communication II
 - Options at KU: ENGL 102
 - Core 34 ENG
- Oral Communication
 - Options at KU: COMS 130
 - Core 34 CMS

- Humanities
 - Options at KU: PHIL 140 or PHIL 160
 - Core 34 AH
- Global Awareness
 - Options at KU: Any course that fulfills Core 34 GLBC
 - Core 34 GLBC
- Social Sciences
 - Options at KU: PSYC 104
 - Core 34 SBS
- Social Sciences
 - Options at KU: Any course that fulfills Core 34 SBS
 - Core 34 SBS
 - Note: SOC 104 is preferred.
- Culture and Diversity
 - Options at KU: Any course that fulfills Core 34 USC
 - Core 34 USC
- Medical Terminology
 - Options at KU: CLSX 332 or HEIM 230
 - Note: CLSX 332 fulfills Core 34 AH requirement, HEIM 230 does not.
- Introduction to Respiratory Care
 - Options at KU: RESP 200*

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!