PRE-RESPIRATORY CARE

Pre-Respiratory Care is **not** a degree-granting program. The program at Kansas State University (KSU) averages four 16-hour semesters and is designed to prepare students to enter the Respiratory Care Program at the University of Kansas (KU) Medical Center. Students planning to enter other programs should consult catalogs from the individual schools. Admission to the Respiratory Care program at KU is competitive and is **not** automatic upon completion of the prerequisites. Students must complete 61-63 hours of prerequisites with a minimum GPA of 2.5 and no grade below a C. Clinical tour of an acute care hospital with observation in a Respiratory Care Department is required.

**ENGLISH**

- ENGL 100 – Expository Writing I 3
- ENGL 200 – Expository Writing II 3
- SPCH 106 – Public Speaking 3

**MATH**

- MATH 100 – College Algebra 3
- STAT – (one intro. course; STAT 325-350) 3

**SCIENCES**

- CHM 110/111 – General Chem./Lab 4
- BIOL 198 – Principles of Biology* 4
- BIOL 340 – Human Body 8
- BIOL 455 – Microbiology 4
- PHYS 115 – Descriptive Physics 3

**MATH & SCIENCE ELECTIVES**

- , 3-5

Suggestions:
- ANTH 280/281 – Physical Anthropology/Lab
- HN 132 – Introduction to Human Nutrition
- BIOCH 265 – Intro.to Organic and Biochem.
- BIOL 201 – Organismic Biology;
- Any Biology class 200 and above
- MATH 150 – Trigonometry
- MATH 160 - Introduction to Contemporary Mathematics
- Any Math class 200 and above

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* Will transfer for the required Cell Biology

**ETHICS** (Choose one)

- PHILO 130 Introduction to Moral Philosophy 3
- PHILO 365 Medical Ethics 3

**HUMANITIES & SOCIAL SCIENCES**

- Fine Art 3
- Humanity 3
- Social Science 3

**GENERAL ELECTIVES** (need 6 credits)

- Latin 105 Latin & Greek for Scientists 1
- Elective 3
- Elective 3

Suggestions:
ENGL 300 – Expository Writing III
ENGL 417 – Written Communications for the Workplace
ENGL 516 – Written Communication for the Scientist
FSHS 110 – Introduction to Human Development
Kinesiology classes over 200
Psychology classes
WOMST 105 - Women’s Studies
AM|ETH 160 – Introduction to American Ethnic Studies

**FIRST AID**
Students must have a current CPR certification card. The American Red Cross offers training in CPR.

**Websites:**

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