

PRE-RESPIRATORY THERAPY

Offered by Health Science Programs (<http://catalog.unk.edu/undergraduate/departments-programs/health-science-programs/>)

Students may receive a Bachelor of Science Degree in Applied Health Sciences from the University of Nebraska at Kearney after satisfactory completion of a program consisting of 85 semester hours of pre-respiratory therapy, UNK General Studies requirements, and a (12 month) professional/clinical training year at an affiliated School of Respiratory Therapy. **Gaining acceptance into a respiratory therapy professional/clinical program is a very competitive process. Completion of the pre-requisite courses does not automatically guarantee admission.** The following courses are required prior to application for the clinical training portion of the program:

Code	Title	Credit Hours
Required Courses		
Take all of the following:		
BIOL 103	General Biology	4
BIOL 211	Human Microbiology	4
BIOL 225	Anatomy and Physiology	4
BIOL 226	Anatomy and Physiology	4
BIOL 325	Medical Terminology	1
ENG 102	Special Topics in Academic Writing and Research	3
MATH 102	College Algebra	3
PE 265	Emergency Medical Response	2
PSY 203	General Psychology	3
PSY 230	Human Development	3
Take one of the following:		
CHEM 145	Introductory Chemistry	4
CHEM 160 & 160L	General Chemistry and General Chemistry Laboratory	4
Take one of the following:		
PHYS 203	General Physics for Allied Health	4-5
PHYS 205 & 205L	General Physics I and Physics I Laboratory	4-5
Total Credit Hours		39-40

Code	Title	Credit Hours
General Studies		
Completion of the pre-respiratory therapy courses and a respiratory therapy professional/clinical training program may lead to a Bachelor's Degree in Applied Health Sciences from UNK. Therefore, students should also complete the remaining requirements for the UNK General Studies Program not covered by the Required Courses.		

Respiratory Therapy Electives:

Take courses from the following list of electives to reach a total of 85 credit hours. A minimum of 5 hours must be upper division (300-400)

BIOL 110	Introduction to Epidemiology
BIOL 311	Bioethics

BIOL 461	Human Genetics
CSP 417	Counseling Skills
ECON 410	Health Care Economics
PE 108	Introduction to Nutrition
HSCI 125	Orient to Med Prof
HSCI 140	Introduction to Public Health
HSCI 300	Seminar in Health Sciences
MGT 380	Human Resource Management
MGT 440	Health Care Management I - Managing People Effectively
MGT 441	Health Care Management II - Managing Processes Effectively
MGT 450	Population Health Management: Systems and Policies
PE 329	Introduction to Health Promotion
PE 461	Physiology of Exercise
PHIL 110	Introduction to Logic ¹
PSY 231	Abnormal Behavior and Society
PSY 313	Physiological Psychology
PSY 350	Ethics in Psychology
PSY 462	Adult Development and Aging
PSY 465	Psychopharmacology
SOC 100	Introduction to Sociology ¹
SPAN 103	Spanish for Special Purposes (Medical) ¹
SPCH 300	Interpersonal and Relational Communication
SPCH 332	Logic Argumentation and Reasoning ¹
STAT 241	Elementary Statistics

May take one of the following:

SOC 225	Global Cultures and Diversity ¹
SOC 420	Race and Minority Relations ¹

Professional Training in Respiratory Therapy

Students must complete a one year professional/clinical training at an affiliated Hospital/School of Respiratory Therapy. Students must register for HSCI 475 - Health Science Internship: Respiratory Therapy, for 5 credit hours, every semester during the clinical training (fall and spring semesters) for a total of 10 credit hours. Students are awarded a total of 25 credit hours for the respiratory therapy training upon completion of the professional/clinical training program. The University of Nebraska is currently affiliated with the clinical program at Nebraska Methodist College in Omaha. Students in the Nebraska Methodist College program may complete the professional/clinical training in Kearney at Good Samaritan Hospital.

1

This course is recommended by NE Methodist College.