

PRE-PROFESSIONAL RESPIRATORY CARE

The Respiratory Care program is offered in cooperation with Southeast Community College in Lincoln. You may complete over 30 credit hours at Northeast to qualify for admission into the SECC program. Application is made during the final semester of completing pre-requisite courses. By applying for the distance program at SECC, you are able to complete the program within this geographical region. In the SECC Respiratory Care distance program, all course work is done online. Laboratory and clinical education is arranged by agreement with area hospitals and care facilities. SECC admits students in July for this eighteen month program.

As a graduate of the program, you will earn an Associate of Applied Science degree from Southeast Community College and are eligible to take the national examinations and apply for a license from the State Health Department. Job opportunities are expected to be very good. Employment of respiratory technicians is expected to increase about 19 percent in the next decade. The vast majority of job openings will continue to be in hospitals. However, a growing number of openings are expected to be outside hospitals, especially in home health care services, and offices of physicians or other health practitioners.

Suggested Program of Study for Associate of Science Degree (2 years)

FRESHMAN YEAR

First Semester	
Course	Credits
ENGL 1010 English Composition I*	3
MATH 1150 College Algebra*	3
CHEM 1090 General Chemistry I*	4
BIOS 2250 Introduction to Anatomy and Physiology I* ...	4
Oral Communication*	3
	17

Second Semester	
Course	Credits
BIOS 2260 Introduction to Anatomy and Physiology II* ...	4
MATH 2170 Applied Statistics*	3
BIOS 2460 Microbiology	4
HLTH 1060 Medical Terminology**	3
SOCI 1010 Introduction to Sociology*	3
	17

SOPHOMORE YEAR

First Semester	
Course	Credits
Fine Arts and Language*	3-4
Behavioral and Social Science*	3
Electives**	9
	15-16

Second Semester	
Course	Credits
English/Literature*	3
Elective(s)**	12
	15

Total Credit Hours 64-65

**Recommended electives depend on desired professional goal and/or requirements at institution of transfer.

Students with appropriate placement scores are not required to take BIOS 1010 General Biology prior to BIOS 2250 Introduction to Anatomy and Physiology I or BIOS 2460 Microbiology.

Suggested Program of Study for Associate of Arts Degree (2 years)

FRESHMAN YEAR

First Semester	
Course	Credits
ENGL 1010 English Composition I*	3
MATH 1150 College Algebra*	3
BIOS 2250 Introduction to Anatomy and Physiology I* ...	4
HLTH 1060 Medical Terminology**	3
CHEM 1090 General Chemistry I*	4
	17

Second Semester	
Course	Credits
BIOS 2260 Introduction to Anatomy and Physiology II* ...	4
SOCI 1010 Introduction to Sociology*	3
BIOS 2460 Microbiology*	4
Oral Communication*	3
	14

SOPHOMORE YEAR

First Semester	
Course	Credits
English/Literature*	3
History*	3
Social Science*	3
Elective(s)**	6
	15

Second Semester	
Course	Credits
Fine Arts and Language*	3-4
Electives**	12
	15-16

Total Credit Hours 61-63

To earn an associate of arts or associate of science degree, a student must satisfactorily complete a minimum of 60 semester hours that include the general education requirements.

*See general education requirements.

**Recommended electives depend on desired professional goal and/or requirements at institution of transfer.